

## Marriage

|                                                                                                                                                                                | OF A SON. | OF A DAUGHTER. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------|
|                                                                                                                                                                                | RS. A. P. | RS. A. P.      |
| (1) <i>On the day of contract, (Mohaprasad Nirbandha)</i>                                                                                                                      |           |                |
| Betel-nuts, spices and food for those attending                                                                                                                                | 0 4 0     | 0 4 0          |
| Cash payment to the father of the bride at a rate which varies according to the supply demand, and is stated by some as high as Rs. 50 but may be taken on the averages ...    | 25 0 0    | .....          |
| (2) <i>On the eve of Marriage (Mangalan).</i>                                                                                                                                  |           |                |
| Three pieces new cloth ...                                                                                                                                                     | 1 14 0    | 1 14 0         |
| Expenses of "Khiri Pitha" or feeding relatives some 30 in number with a specially prepared meal of bhat, dal, pudding, curry, acid curry, fish, a little ghi, cakes and sweets | 8 0 0     | 0 0            |
| Expenses of feeding the Najimats, i.e., the attendance drummer, conchblower, barber, &c,                                                                                       | 1 0 0     | 1 0 0          |
| Necessaries for the bedi (marriage platform)...                                                                                                                                | 1 0 0     | 1 0 0          |
| (3) <i>On the Marriage day.</i>                                                                                                                                                |           |                |
| Ghi for "hom" (the ceremony of sacrificing it by burning before a shrine) ...                                                                                                  | 1 0 0     | .....          |
| "Panchi" i.e., a pair of cloths for bridegroom and a Sari for the bride ...                                                                                                    | 4 8 0     | } Nil          |
| Miscellaneous articles ...                                                                                                                                                     | 1 0 0     |                |
| Three or four pairs of Gamcha ...                                                                                                                                              | 0 12 0    |                |
| Payments to Brahman ...                                                                                                                                                        | 0 4 0     |                |
| Do. to Drummer ...                                                                                                                                                             | 0 4 0     |                |
| Do. to Conchblower ...                                                                                                                                                         | 0 2 0     | } Nil          |
| Do. to Barber and his wife ...                                                                                                                                                 | 0 2 0     |                |
| Bearers for carrying bride to bridegroom's house ...                                                                                                                           | 1 0 0     |                |
| Food ...                                                                                                                                                                       | 4 0 0     |                |
| On the 4th and 7th day, Ghi for "hom" ...                                                                                                                                      | 0 6 0     |                |
| On the same occasion milk for pudding and other necessities ...                                                                                                                | 0 10 0    | 1 0 0          |
| Clothes sent by bride's family to bridegroom's                                                                                                                                 | Nil       | 2 4 0          |
| Payment to the matrimonial agent ...                                                                                                                                           | 1 0 0     | Nil.           |
| Bearers to carry bride to her father after the 8th day ...                                                                                                                     | Nil       | 1 0 0          |
| Ornaments for the bride ...                                                                                                                                                    | Nil       | 12 0 0         |
| Expenses of second ceremony ...                                                                                                                                                | 3 0 0     | Nil.           |
| Miscellaneous ...                                                                                                                                                              | 1 0 0     | 1 0 0          |
| Zamindar's Salami ...                                                                                                                                                          | 4 0 0     | 2 0 0          |
| Total ...                                                                                                                                                                      | 61 2 0    | 27 6 0         |

## APPENDIX P.

## Alteration of rents during Settlement.

| DISTRICT.      | Year.   | No. of Rents settled. | Enhanced for excess area. | Reduced for less area. | Newly assessed. | Altered on other ground. | Retained.      | Maintained ex parte. | Altered ex parte. |
|----------------|---------|-----------------------|---------------------------|------------------------|-----------------|--------------------------|----------------|----------------------|-------------------|
| 1              | 2       | 3                     | 4                         | 5                      | 6               | 7                        | 8              | 9                    | 10                |
| Cuttack        | 1895-96 | 59,199                | 8,225                     | 1,430                  | 3,119           | 13,490                   | 32,935         | .....                | .....             |
| Puri           | "       | 20,477                | 2,922                     | 138                    | 930             | 3,709                    | 12,378         | .....                | .....             |
| Balasore       | "       | 97,912                | 18,372                    | 2,274                  | 4,081           | 26,689                   | 46,495         | .....                | .....             |
| Total          | .....   | 177,188               | 29,519                    | 3,842                  | 8,131           | 43,888                   | 91,808         | .....                | .....             |
| DEDUCT—Nijchas | .....   | 4,755                 | .....                     | .....                  | .....           | .....                    | 4,755          | .....                | .....             |
| Total          | .....   | 172,433               | 29,519<br>17%             | 3,842<br>2%            | 8,131<br>5%     | 43,888<br>25%            | 87,053<br>50%  | .....                | .....             |
| Cuttack        | 1896-97 | 364,583               | 40,808                    | 10,149                 | 23,019          | 79,722                   | 210,885        | .....                | .....             |
| Puri           | "       | 232,338               | 19,798                    | 4,073                  | 14,486          | 55,669                   | 138,312        | .....                | .....             |
| Balasore       | "       | 261,129               | 40,125                    | 9,862                  | 12,285          | 55,965                   | 142,892        | .....                | .....             |
| Total          | .....   | 858,050               | 100,731                   | 24,084                 | 49,790          | 191,356                  | 492,089        | .....                | .....             |
| DEDUCT—Nijchas | .....   | 28,825                | .....                     | .....                  | .....           | .....                    | 28,825         | .....                | .....             |
| Total          | .....   | 829,225               | 100,731<br>12%            | 24,084<br>3%           | 49,790<br>6%    | 191,356<br>23%           | 463,264<br>56% | .....                | .....             |
| Cuttack        | 1897-98 | 314,262               | 35,415                    | 11,622                 | 19,052          | 76,888                   | 171,285        | 4,712                | 1,371             |
| Puri           | "       | 6,276                 | 298                       | 83                     | 547             | 1,503                    | 3,795          | 11                   | .....             |
| Balasore       | "       | 100,278               | 17,289                    | 5,308                  | 6,721           | 22,591                   | 48,369         | 939                  | 770               |
| Total          | .....   | 420,776               | 53,002                    | 17,013                 | 26,320          | 100,982                  | 223,449        | 5,663                | 2,141             |
| DEDUCT—Nijchas | .....   | 14,338                | .....                     | .....                  | .....           | .....                    | 14,338         | .....                | .....             |
| Total          | .....   | 406,428               | 53,002<br>13%             | 17,013<br>4%           | 26,320<br>6%    | 100,982<br>25%           | 209,111<br>51% | 5,663<br>1%          | 2,141             |
| Cuttack        | 1898-99 | 30,000                | 3,160                     | 1,253                  | 2,129           | 7,803                    | 15,592         | 349                  | 69                |
| Puri           | "       | 105                   | .....                     | .....                  | 3               | 8                        | 94             | 9                    | 9                 |
| Balasore       | "       | 15,760                | 2,195                     | 507                    | 1,031           | 4,680                    | 7,347          | 6                    | 29                |
| Total          | .....   | 45,865                | 5,355                     | 1,760                  | 3,226           | 12,491                   | 23,033         | 364                  | 89                |
| DEDUCT—Nijchas | .....   | 1,389                 | .....                     | .....                  | .....           | .....                    | 1,389          | .....                | .....             |
| Total          | .....   | 44,476                | 5,355<br>12%              | 1,760<br>4%            | 3,226<br>7%     | 12,491<br>28%            | 21,644<br>49%  | 364                  | 89                |
| GRAND TOTAL    | .....   | 1,501,869             | 188,607                   | 46,649                 | 87,467          | 348,717                  | 830,379        | 6,027                | 2,230             |
| DEDUCT—Nijchas | .....   | 49,307                | .....                     | .....                  | .....           | .....                    | 49,307         | .....                | .....             |
| Total          | .....   | 1,452,562             | 188,607<br>13%            | 46,649<br>3%           | 87,467<br>6%    | 348,717<br>24%           | 781,072<br>54% | 6,027                | 2,230             |

## APPENDIX Q

## Estates having lands in two Districts.

|                  |                      | TRANSFERRED TO OTHER DISTRICT. |           |             |        |         |
|------------------|----------------------|--------------------------------|-----------|-------------|--------|---------|
| No. of Estates.) | Total Area in acres. |                                | AREA.     |             |        | Assets. |
|                  |                      |                                | Assessed. | Unassessed. | Total. |         |
|                  |                      |                                | Acres.    | Acres.      | Acres. | Rs.     |
| 85               | 33,052               | From Cuttack to Balasore       | 5,903     | 1,843       | 7,746  | 11,190  |
| 14               | 13,572               | „ Cuttack to Puri ...          | 2,946     | 395         | 3,341  | 4,837   |
| 251              | 53,010               | „ Balasore to Cuttack          | 16,900    | 4,003       | 20,903 | 40,500  |
| 31               | 11,390               | „ Puri to Cuttack ...          | 3,196     | 178         | 3,374  | 5,494   |

## APPENDIX A. A.

## Sadar Statement of Assets and Areas by classes of tenures for Cuttack District.

| CLASS of TENANCY.                           | Number of Holdings. | AREA                |                        | RENTS or VALUATIONS. |                        |                  |                    | INCIDENCE per acre. |                        |           |          |
|---------------------------------------------|---------------------|---------------------|------------------------|----------------------|------------------------|------------------|--------------------|---------------------|------------------------|-----------|----------|
|                                             |                     | At Last Settlement. | At present Settlement. | At Last Settlement.  | At present Settlement. |                  | Difference, + or - | At Last Settlement. | At present Settlement. |           |          |
|                                             |                     |                     |                        |                      | Existing.              | Settled.         |                    |                     | Existing.              | Settled.  |          |
| Tanki Bahal ...                             | 100                 | 500                 | 300                    | 100                  | 100                    | 100              | ...                | 0                   | 3                      | 0         | 0        |
| Kharida Jamabandi ...                       | 22,600              | 26,900              | 30,100                 | 28,600               | 28,000                 | 45,300           | -600               | 1                   | 1                      | 0         | 0        |
| Kamil Baziafti ...                          | 28,600              | 37,700              | 22,500                 | 34,000               | 19,400                 | 30,301           | -14,600            | 0                   | 14                     | 0         | 0        |
| Nisfi Baziafti ...                          | 98,800              | 87,200              | 94,800                 | 95,200               | 35,700                 | 1,01,200         | -500               | 0                   | 6                      | 0         | 0        |
| Thani ...                                   | 25,800              | 139,700             | 41,700                 | 3,78,700             | 1,14,000               | 1,20,900         | -2,64,700          | 2                   | 13                     | 0         | 0        |
| Thani-pahi mixed ...                        | 20,200              | ...                 | 84,200                 | ...                  | 2,13,800               | 2,25,300         | +2,13,800          | 1                   | 15                     | 0         | 0        |
| Settled and Occupancy ...                   | 364,700             | 268,900             | 419,200                | 5,13,500             | 11,40,400              | 11,95,700        | +6,26,900          | 2                   | 11                     | 0         | 0        |
| Non-occupancy ...                           | 10,100              | ...                 | 8,100                  | ...                  | 17,700                 | 20,900           | -17,700            | 3                   | 15                     | 0         | 0        |
| Chandna ...                                 | 22,100              | 10,100              | 4,800                  | 40,300               | 23,000                 | 23,300           | -17,300            | ...                 | 4                      | 13        | 0        |
| Chowkidari Jagir resumed ...                | 7,300               | ...                 | 10,200                 | ...                  | ...                    | 25,400           | +25,400            | ...                 | ...                    | ...       | ...      |
| Other Jagirs resumed ...                    | 2,300               | ...                 | 7,400                  | ...                  | ...                    | 8,200            | +8,200             | ...                 | ...                    | ...       | ...      |
| Tenancies newly assessed ...                | 5,200               | ...                 | 3,300                  | ...                  | 4,200                  | 7,200            | +4,200             | ...                 | 1                      | 4         | 0        |
| Tenancies valued for Revenue ...            | 16,000              | ...                 | 13,100                 | ...                  | 11,300                 | 27,500           | +11,900            | ...                 | 0                      | 14        | 0        |
| Lands in the possession of proprietors, ... | 26,800              | 42,300              | 85,800                 | 75,400               | 2,23,200               | 2,23,200         | +1,47,800          | 1                   | 12                     | 0         | 0        |
| Culturable ...                              | ...                 | 10,500              | 20                     | 4,400                | ...                    | 100              | -4,000             | 0                   | 7                      | 0         | 0        |
| Biradarani Tanki ...                        | ...                 | 2,400               | ...                    | 1,000                | ...                    | ...              | -1,000             | 0                   | 6                      | 0         | 0        |
| Chakran Tanki ...                           | ...                 | 800                 | ...                    | 400                  | ...                    | ...              | -40                | 0                   | 8                      | 0         | 0        |
| Sairat ...                                  | ...                 | ...                 | ...                    | 9,400                | 16,600                 | 16,600           | +7,200             | ...                 | ...                    | ...       | ...      |
| <b>Total</b> ...                            | <b>650,600</b>      | <b>621,000</b>      | <b>822,500</b>         | <b>11,21,000</b>     | <b>18,47,400</b>       | <b>20,72,900</b> | <b>+7,26,400</b>   | <b>+2,25,500</b>    | <b>1</b>               | <b>14</b> | <b>0</b> |

## APPENDIX A. B.

## Assets and areas by classes of tenures in Block A of Cuttack District : containing—

(1) Killa Ragri. | (2) Killa Kantajhar. | (3) Killa Balarampur. | (4) Killa Chausathipara.

|                                             |               |               |               |              |               |               |                |                |          |          |          |          |          |          |          |           |          |
|---------------------------------------------|---------------|---------------|---------------|--------------|---------------|---------------|----------------|----------------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|
| Tanki Bahal ...                             | 62            | 509           | 260           | 94           | 94            | 94            | ...            | ...            | 0        | 3        | 0        | 0        | 5        | 0        | 0        | 5         | 0        |
| Kharida Jamabandi ...                       | 3             | 28            | 34            | 10           | 10            | 26            | ...            | 16             | 0        | 6        | 0        | 0        | 6        | 0        | 0        | 6         | 0        |
| Kamil Baziafti ...                          | 199           | 1,550         | 771           | 462          | 319           | 546           | -143           | +227           | 0        | 5        | 0        | 0        | 7        | 0        | 0        | 7         | 0        |
| Nisfi Baziafti ...                          | 663           | 2,064         | 2,011         | 570          | 328           | 1,240         | -242           | 912            | 0        | 4        | 0        | 0        | 7        | 0        | 0        | 7         | 0        |
| Thani ...                                   | 10            | 1,831         | 18            | 1,225        | 9             | 12            | -1,216         | 3              | 0        | 11       | 0        | 0        | 3        | 0        | 0        | 3         | 0        |
| Thani-pahi mixed ...                        | 2             | ...           | 14            | ...          | 16            | 18            | ...            | 2              | 0        | ...      | ...      | 1        | 2        | 0        | 1        | 5         | 0        |
| Settled and Occupancy ...                   | 4,616         | 2,920         | 7,690         | 1,605        | 13,050        | 14,402        | +11,445        | +1,352         | 0        | 9        | 0        | 1        | 11       | 0        | 1        | 14        | 0        |
| Non-occupancy ...                           | 374           | ...           | 322           | ...          | 403           | 528           | ...            | 125            | 1        | 4        | 0        | 1        | 4        | 0        | 1        | 10        | 0        |
| Chandna ...                                 | ...           | 128           | ...           | 133          | ...           | ...           | -133           | ...            | 1        | 1        | 0        | ...      | ...      | ...      | ...      | ...       | ...      |
| Chowkidari Jagir resumed ...                | 89            | ...           | 216           | ...          | ...           | 334           | ...            | 334            | ...      | ...      | ...      | ...      | ...      | ...      | 1        | 9         | 0        |
| Other Jagirs resumed ...                    | 54            | ...           | 219           | ...          | ...           | 333           | ...            | 133            | ...      | ...      | ...      | ...      | ...      | ...      | 1        | 8         | 0        |
| Tenancies newly assessed ...                | 632           | ...           | 1,412         | ...          | 2,445         | 2,815         | +2,445         | +370           | ...      | ...      | ...      | 1        | 12       | 0        | 2        | 0         | 0        |
| Tenancies valued for Revenue ...            | 3,449         | ...           | 7,088         | ...          | 1,358         | 12,089        | +1,358         | +10,731        | ...      | ...      | ...      | 0        | 3        | 0        | 1        | 11        | 0        |
| Lands in the possession of proprietors, ... | 66            | 261           | 370           | 154          | 799           | 799           | -645           | ...            | 0        | 9        | 0        | 2        | 3        | 0        | 2        | 3         | 0        |
| Culturable ...                              | ...           | 473           | ...           | 92           | ...           | ...           | +92            | ...            | 0        | 3        | 0        | ...      | ...      | ...      | ...      | ...       | ...      |
| Biradarani Tanki ...                        | ...           | 2,437         | ...           | 950          | ...           | ...           | -950           | ...            | 0        | 6        | 0        | ...      | ...      | ...      | ...      | ...       | ...      |
| Paikan and Chakran Tanki ...                | ...           | 676           | ...           | 277          | ...           | ...           | -277           | ...            | 0        | 7        | 0        | ...      | ...      | ...      | ...      | ...       | ...      |
| Sairat ...                                  | ...           | ...           | ...           | 702          | 702           | 702           | -702           | ...            | ...      | ...      | ...      | ...      | ...      | ...      | ...      | ...       | ...      |
| <b>Total</b> ...                            | <b>10,219</b> | <b>12,877</b> | <b>20,355</b> | <b>5,572</b> | <b>19,533</b> | <b>33,938</b> | <b>-13,961</b> | <b>+14,405</b> | <b>0</b> | <b>7</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>1</b> | <b>11</b> | <b>0</b> |

## APPENDIX A. C.

## Assets and areas by classes of tenures in Block B of Cuttack District containing—

(1) Paragana Sargara. | (4) Paragana Katia. | (7) Paragana Saheb nagar.  
(2) " Jajpur. | (5) " Tisania. | (8) " Manjuri.  
(3) " Dolgram. | (6) " Matkatabad. | (9) " Ahias.

|                                             |                |                |                |                 |                 |                 |                  |                |          |          |          |          |          |          |          |          |          |
|---------------------------------------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|------------------|----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Kharida Jamabandi ...                       | 6,566          | 7,746          | 8,407          | 8,642           | 8,475           | 13,508          | -167             | +5,093         | 1        | 2        | 0        | 1        | 0        | 0        | 1        | 10       | 0        |
| Kamil Baziafti ...                          | 4,452          | 8,464          | 3,609          | 5,808           | 2,662           | 4,273           | -3,146           | +1,611         | 0        | 11       | 0        | 0        | 12       | 0        | 1        | 3        | 0        |
| Nisfi Baziafti ...                          | 20,489         | 16,416         | 19,641         | 7,346           | 7,911           | 21,123          | 563              | +13,212        | 0        | 7        | 0        | 0        | 6        | 0        | 1        | 1        | 0        |
| Thani ...                                   | 1,080          | 13,556         | 1,734          | 91,347          | 3,850           | 4,132           | -27,497          | +282           | 2        | 5        | 0        | 2        | 4        | 0        | 2        | 6        | 0        |
| Thani-pahi mixed ...                        | 3,539          | ...            | 13,915         | ...             | 30,950          | 32,901          | +30,950          | +1,951         | ...      | ...      | ...      | 2        | 2        | 0        | 2        | 3        | 0        |
| Settled and Occupancy ...                   | 63,644         | 46,356         | 68,756         | 76,131          | 1,66,745        | 1,75,847        | +90,614          | +9,102         | 1        | 15       | 0        | 2        | 7        | 0        | 2        | 9        | 0        |
| Non-occupancy ...                           | 1,339          | ...            | 804            | ...             | 1,707           | 1,851           | -1,707           | +144           | ...      | ...      | ...      | 2        | 2        | 0        | 2        | 3        | 0        |
| Chandna ...                                 | 4,770          | 2,617          | 854            | 86,72           | 4,724           | 4,812           | -3,948           | 88             | 3        | 0        | 0        | 5        | 8        | 0        | 5        | 10       | 0        |
| Chowkidari Jagir resumed ...                | 1,072          | ...            | 1,738          | ...             | ...             | 3,496           | ...              | 3,496          | ...      | ...      | ...      | ...      | ...      | ...      | ...      | ...      | ...      |
| Other Jagirs resumed ...                    | 154            | ...            | 397            | ...             | ...             | 616             | ...              | 616            | ...      | ...      | ...      | ...      | ...      | ...      | ...      | ...      | ...      |
| Tenancies newly assessed ...                | 1,485          | ...            | 602            | ...             | 1,360           | 1,522           | +1,360           | 162            | ...      | ...      | ...      | 2        | 4        | 0        | 2        | 10       | 0        |
| Tenancies valued for Revenue ...            | 3,858          | ...            | 1,828          | ...             | 3,169           | 3,900           | +3,169           | +731           | ...      | ...      | ...      | 1        | 12       | 0        | 2        | 2        | 0        |
| Lands in the possession of proprietors, ... | 7,821          | 9,088          | 19,637         | 14,566          | 49,771          | 49,771          | +35,205          | ...            | 1        | 10       | 0        | 2        | 9        | 0        | 2        | 9        | 0        |
| Culturable ...                              | ...            | 2,579          | ...            | 1,053           | ...             | ...             | -1,053           | ...            | 0        | 7        | 0        | ...      | ...      | ...      | ...      | ...      | ...      |
| Sairat ...                                  | ...            | ...            | ...            | 1,010           | 660             | 660             | ...              | 350            | ...      | ...      | ...      | ...      | ...      | ...      | ...      | ...      | ...      |
| <b>Total</b> ...                            | <b>120,266</b> | <b>106,832</b> | <b>141,922</b> | <b>1,54,575</b> | <b>2,81,984</b> | <b>3,18,412</b> | <b>-1,27,409</b> | <b>+36,428</b> | <b>1</b> | <b>7</b> | <b>0</b> | <b>2</b> | <b>0</b> | <b>0</b> | <b>2</b> | <b>4</b> | <b>0</b> |

## APPENDIX A. D.

*Assets and areas by classes of tenures in Block C of Cuttack containing—*

(1) Pargana Batarad.

(2) Pargana Keima and Killa Keima.

(3) Pargana Barba.

| CLASS of TENANCY.                                      | Number of Holdings. | AREA                |                        | RENTS or VALUATIONS. |                        |          |                    |                   |                     | INCIDENCE per acre.    |        |           |          |
|--------------------------------------------------------|---------------------|---------------------|------------------------|----------------------|------------------------|----------|--------------------|-------------------|---------------------|------------------------|--------|-----------|----------|
|                                                        |                     | At Last Settlement. | At present Settlement. | At Last Settlement.  | At present Settlement. |          | Difference, + or - |                   | At Last Settlement. | At present Settlement. |        | Existing. | Settled. |
|                                                        |                     |                     |                        |                      | Existing.              | Settled. | Past Existing      | Existing Settled. |                     |                        |        |           |          |
| Kharida Jamabandi ...                                  | 381                 | 694                 | 709                    | 502                  | 487                    | 766      | -15                | -279              | 0 11 0              | 0 11 0                 | 1 1 0  | 0 11 0    | 1 1 0    |
| Kamil Baziafti ...                                     | 293                 | 572                 | 351                    | 333                  | 213                    | 306      | -120               | 93                | 0 9 0               | 0 10 0                 | 0 14 0 | 0 10 0    | 0 14 0   |
| Nisfi Baziafti ...                                     | 885                 | 1,300               | 1,242                  | 500                  | 420                    | 998      | -80                | 578               | 0 6 0               | 0 5 0                  | 0 13 0 | 0 6 0     | 0 13 0   |
| Thani ...                                              | 54                  | 2,538               | 232                    | 4,393                | 344                    | 364      | -4,049             | 20                | 1 11 0              | 1 8 0                  | 1 9 0  | 1 11 0    | 1 9 0    |
| Thani-pahi mixed ...                                   | 199                 | ...                 | 1,660                  | ...                  | 2,384                  | 2,439    | -2,384             | -55               | ...                 | 1 7 0                  | 1 7 0  | ...       | ...      |
| Settled and Occupancy ...                              | 4,812               | 9,131               | 10,081                 | 8,664                | 15,463                 | 16,195   | -6,799             | +732              | 0 15 0              | 1 8 0                  | 1 10 0 | 0 15 0    | 1 10 0   |
| Non-occupancy ...                                      | 98                  | ...                 | 190                    | ...                  | 183                    | 264      | ...                | -81               | ...                 | 0 15 0                 | 1 6 0  | ...       | ...      |
| Chandna ...                                            | 204                 | 116                 | 48                     | 575                  | 249                    | 249      | -326               | ...               | 5 0 0               | 5 3 0                  | 5 3 0  | ...       | ...      |
| Chowkidari Jagir resumed ...                           | 80                  | ...                 | 146                    | ...                  | ...                    | 218      | ...                | +218              | ...                 | ...                    | 1 8 0  | ...       | ...      |
| Other Jagirs resumed ...                               | 10                  | ...                 | 68                     | ...                  | ...                    | 84       | ...                | +84               | ...                 | ...                    | 1 4 0  | ...       | ...      |
| Tenancies newly assessed ...                           | 329                 | ...                 | 217                    | ...                  | 276                    | 275      | -276               | -1                | ...                 | 1 4 0                  | 1 4 0  | ...       | ...      |
| Tenancies valued for Revenue ...                       | 85                  | ...                 | 40                     | ...                  | 66                     | 66       | ...                | ...               | ...                 | 1 10 0                 | 1 10 0 | ...       | ...      |
| Lands in the possession of proprietors, Culturable ... | 765                 | 2,474               | 5,746                  | 2 610                | 7,161                  | 7,161    | +4,551             | ...               | 1 1 0               | 1 4 0                  | 1 4 0  | ...       | ...      |
| Sairat ...                                             | ...                 | 147                 | ...                    | 57                   | ...                    | 134      | -37                | ...               | 0 4 0               | ...                    | ...    | ...       | ...      |
| Total ...                                              | 8,195               | 17,032              | 20,730                 | 17,651               | 27,380                 | 29,519   | 9,729              | 2 139             | 1 1 0               | 1 5 0                  | 1 7 0  | ...       | ...      |

## APPENDIX A. E.

*Assets and areas by classes of tenures in Block D of Cuttack containing—*

(1) Pargana Barua.

(2) " Oias.

(3) " Jodh.

(4) " Hatimunda.

(5) Pargana Kalamatia.

(6) " Sultanabad.

(7) " Alti.

(8) Pargana Bargan.

(9) " Khanda Jaipur.

(10) " Dehi Arakhpur.

|                                                        |        |        |         |          |          |          |           |         |        |        |        |        |        |
|--------------------------------------------------------|--------|--------|---------|----------|----------|----------|-----------|---------|--------|--------|--------|--------|--------|
| Kharida Jamabandi ...                                  | 3,441  | 4,578  | 4,779   | 3,756    | 3,755    | 6,691    | -1        | +2,936  | 0 13 0 | 0 13 0 | 1 6 0  | 0 13 0 | 1 6 0  |
| Kamil Baziafti ...                                     | 3,758  | 4,978  | 3,160   | 5,574    | 2,639    | 4,261    | -2,735    | -1,422  | 1 2 0  | 0 14 0 | 1 5 0  | 1 2 0  | 1 5 0  |
| Nisfi Baziafti ...                                     | 11,933 | 11,959 | 11,840  | 5,374    | 5,176    | 13,274   | -198      | +8,098  | 0 7 0  | 0 7 0  | 1 2 0  | 0 7 0  | 1 2 0  |
| Thani ...                                              | 2,262  | 20,234 | 3,071   | 57,727   | 7,445    | 8,281    | -50,282   | -836    | 2 14 0 | 2 7 0  | 2 11 0 | 2 14 0 | 2 11 0 |
| Thani-pahi mixed ...                                   | 5,319  | ...    | 22,061  | ...      | 54,335   | 59,006   | -56,335   | -2,671  | ...    | 2 9 0  | 2 11 0 | ...    | ...    |
| Settled and Occupancy ...                              | 52,516 | 37,599 | 64,497  | 76,662   | 1,76,399 | 1,81,212 | -99,737   | +7,813  | 2 6 0  | 2 12 0 | 2 14 0 | 2 6 0  | 2 12 0 |
| Non-occupancy ...                                      | 2,681  | ...    | 2,094   | ...      | 4,356    | 5,167    | ...       | -4      | ...    | 2 1 0  | 2 7 0  | ...    | ...    |
| Chandna ...                                            | 2,834  | 1,558  | 579     | 6,770    | 2,699    | 2,708    | -4,071    | 811     | 4 5 0  | 4 10 0 | 4 10 0 | ...    | ...    |
| Chowkidari Jagir resumed ...                           | 982    | ...    | 2,106   | ...      | ...      | 4,895    | ...       | +4,895  | ...    | ...    | 2 5 0  | ...    | ...    |
| Other Jagirs resumed ...                               | 407    | ...    | 965     | ...      | ...      | 1,690    | ...       | +1,690  | ...    | ...    | 1 12 0 | ...    | ...    |
| Tenancies newly assessed ...                           | 176    | ...    | 91      | ...      | 17       | 184      | -17       | -167    | ...    | 0 3 0  | 2 0 0  | ...    | ...    |
| Tenancies valued for Revenue ...                       | 2,596  | ...    | 1,671   | ...      | 2,521    | 4,109    | +2,521    | +1,588  | ...    | 1 8 0  | 2 7 0  | ...    | ...    |
| Lands in the possession of proprietors, Culturable ... | 3,285  | 4,368  | 10,445  | 7,923    | 27,957   | 27,957   | +20,034   | ...     | 1 13 0 | 2 11 0 | 2 11 0 | ...    | ...    |
| Sairat ...                                             | ...    | 85     | ...     | 128      | ...      | ...      | -128      | ...     | 1 8 0  | ...    | ...    | ...    | ...    |
| Total ...                                              | 92,190 | 88,103 | 127,359 | 1,67,080 | 2,93,475 | 3,26,406 | +1,26,395 | +32,931 | 1 14 0 | 2 5 0  | 2 9 0  | ...    | ...    |

## APPENDIX A. F.

*Assets and areas by classes of tenures in Block E of Cuttack containing—*

(1) Pargana Koruakhand.

(2) " Kanchikhand.

(3) Pargana Kokuakhand.

(4) " Tapunkhand.

(5) Pargana Dalijora.

(6) " Panikhand.

|                                                        |        |        |        |        |        |        |         |        |        |        |        |        |        |
|--------------------------------------------------------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|
| Kharida Jamabandi ...                                  | 253    | 633    | 635    | 949    | 923    | 1,270  | -26     | 347    | 1 8 0  | 1 7 0  | 2 0 0  | 1 8 0  | 2 0 0  |
| Kamil Baziafti ...                                     | 414    | 637    | 357    | 745    | 412    | 600    | -333    | 188    | 1 3 0  | 1 2 0  | 1 11 0 | 1 3 0  | 1 11 0 |
| Nisfi Baziafti ...                                     | 2,593  | 2,930  | 2,889  | 1,795  | 1,617  | 3,920  | -178    | -2,503 | 0 10 0 | 0 9 0  | 1 6 0  | 0 10 0 | 1 6 0  |
| Thani ...                                              | 1,067  | 5,156  | 1,690  | 16,593 | 5,037  | 5,211  | -11,561 | +179   | 3 3 0  | 3 0 0  | 3 1 0  | 3 3 0  | 3 1 0  |
| Thani-pahi mixed ...                                   | 537    | ...    | 2,104  | ...    | 5,527  | 5,776  | -5,527  | 199    | ...    | 2 10 0 | 2 12 0 | ...    | ...    |
| Settled and Occupancy ...                              | 15,045 | 10,794 | 16,939 | 24,224 | 45,743 | 47,308 | +21,519 | +1,565 | 2 2 0  | 2 11 0 | 2 13 0 | 2 2 0  | 2 13 0 |
| Non-occupancy ...                                      | 955    | ...    | 867    | ...    | 1,634  | 1,893  | -1,634  | 259    | ...    | 1 14 0 | 2 3 0  | ...    | ...    |
| Chandna ...                                            | 1,158  | 302    | 207    | 1,733  | 1,029  | 1,036  | -734    | +7     | 5 14 0 | 5 0 0  | 5 0 0  | ...    | ...    |
| Chowkidari Jagir resumed ...                           | 294    | ...    | 467    | ...    | ...    | 1,222  | ...     | -1,222 | ...    | ...    | 2 10 0 | ...    | ...    |
| Other Jagirs resumed ...                               | 98     | ...    | 190    | ...    | ...    | 486    | ...     | ...    | ...    | ...    | 2 9 0  | ...    | ...    |
| Tenancies newly assessed ...                           | 68     | ...    | 16     | ...    | 7      | 35     | ...     | ...    | ...    | 0 7 0  | 2 3 0  | ...    | ...    |
| Tenancies valued for Revenue ...                       | 632    | ...    | 170    | ...    | 363    | 441    | +363    | 78     | ...    | 2 2 0  | 2 9 0  | ...    | ...    |
| Lands in the possession of proprietors, Culturable ... | 556    | 729    | 2,161  | 1,331  | 5,501  | 5,501  | +4,170  | ...    | 1 13 0 | 2 9 0  | 2 9 0  | ...    | ...    |
| Sairat ...                                             | ...    | 1,192  | ...    | 387    | ...    | ...    | -387    | ...    | 0 5 0  | ...    | ...    | ...    | ...    |
| Total ...                                              | 23,667 | 22,403 | 28,692 | 48,901 | 69,112 | 75,973 | 20,208  | 6,861  | 2 3 0  | 2 6 0  | 2 10 0 | ...    | ...    |

## APPENDIX A. G.

*Assets and areas by classes of tenures in Block F of Cuttack containing—*

(1) Pargana Sarawati.

(2) " Karimul.

(3) " Padampur.

(4) Pargana Sungra.

(2) " Assureswar.

(5) " Matkatnagar.

(7) Pargana Tikan.

(8) " Chaudakulat.

(9) " Nahakhand.

| CLASS of TENANCY.                          | Number of Holdings | AREA.               |                        | RENTS or VALUATIONS |                        |          |                   | INCIDENCE per acre. |                     |                        |          |
|--------------------------------------------|--------------------|---------------------|------------------------|---------------------|------------------------|----------|-------------------|---------------------|---------------------|------------------------|----------|
|                                            |                    | At Last Settlement. | At Present Settlement. | At Last Settlement. | At Present Settlement. |          | Difference + or - |                     | At Last Settlement. | At Present Settlement. |          |
|                                            |                    |                     |                        |                     | Existing.              | Settled. | Last Existing.    | Existing Settled.   |                     | Existing.              | Settled. |
|                                            |                    |                     |                        |                     |                        |          |                   |                     |                     |                        |          |
| Kharida Jamabandi ...                      | 2 654              | 3,247               | 3 474                  | 3,362               | 3,298                  | 6 014    | -64               | +2,716              | 1 1 0               | 0 15 0                 | 1 12 0   |
| Kamil Baziafti ...                         | 5,233              | 6,449               | 4 078                  | 6,432               | 4 207                  | 6,370    | -2 225            | +2,163              | 1 0 0               | 14 0 0                 | 1 9 0    |
| Nisfi Baziafti ...                         | 14,746             | 11,038              | 13,025                 | 9 990               | 4,360                  | 14 475   | 370               | 10,115              | 0 6 0               | 0 5 0                  | 1 2 0    |
| Thani ...                                  | 7,784              | 20,937              | 12,662                 | 69,587              | 38,793                 | 40,811   | -30 794           | +2,018              | 3 5 0               | 3 1 0                  | 3 9 0    |
| Thani-pahi mixed ...                       | 1,772              | ...                 | 7,565                  | ...                 | 21,497                 | 22,291   | +21,497           | +794                | ...                 | 2 13 0                 | 2 15 0   |
| Settled and Occupancy ...                  | 53,092             | 43,945              | 63,005                 | 94,028              | 2,05,501               | 2,12,062 | +1,11,473         | +6,561              | 2 2 0               | 3 4 0                  | 3 6 0    |
| Non-occupancy ...                          | 1,010              | ...                 | 683                    | ...                 | 2,210                  | 2,295    | +2,210            | +85                 | ...                 | 3 4 0                  | 3 6 0    |
| Chandna ...                                | 3,941              | 1,701               | 1,015                  | 7,667               | 4,537                  | 4,540    | -3 160            | +33                 | 4 8 0               | 4 7 0                  | 4 8 0    |
| Chowkidari Jagir resumed ...               | 1 273              | ...                 | 1,685                  | ...                 | ...                    | 5 033    | ...               | +5 033              | ...                 | ...                    | 3 0 0    |
| Other Jagirs resumed ...                   | 463                | ...                 | 727                    | ...                 | ...                    | 1,807    | ...               | 1,807               | ...                 | ...                    | 2 8 0    |
| Tenancies newly assessed ...               | 745                | ...                 | 701                    | ...                 | 8                      | 630      | 8                 | +622                | ...                 | 0 0 6                  | 5 2 0    |
| Tenancies valued for Revenue ...           | 1,976              | ...                 | 920                    | ...                 | 1,564                  | 3,129    | +1,564            | +1,565              | ...                 | 1 11 0                 | 3 6 0    |
| Lands in the possession of proprietors ... | 3,174              | 3,647               | 10,034                 | 7,719               | 31,505                 | 31,505   | +23 786           | ...                 | 2 2 0               | 3 2 0                  | 3 2 0    |
| Culturable ...                             | ...                | 2,066               | ...                    | 1 011               | ...                    | ...      | -1 011            | ...                 | 0 8 0               | ...                    | ...      |
| Sairat ...                                 | ...                | ...                 | ...                    | 1,900               | 2,769                  | 2 769    | +869              | ...                 | ...                 | ...                    | ...      |
| Total ...                                  | 102,863            | 99,030              | 119,074                | 1,95 696            | 3,20,219               | 3,51,731 | +1,24,523         | +33,512             | 2 2 0               | 2 11 0                 | 2 15 0   |

## APPENDIX A. H.

*Assets and areas by classes of tenures in Block G of Cuttack containing—*

| (1) Pargana Utikan.                    |     |        | (4) Pargana Kutab Sahi. |        |        | (7) Pargana Damarpur. |          |         |         |        |        |        |
|----------------------------------------|-----|--------|-------------------------|--------|--------|-----------------------|----------|---------|---------|--------|--------|--------|
| (2) .. Neulbisi.                       |     |        | (5) .. Utihar.          |        |        | (8) .. Chhedra.       |          |         |         |        |        |        |
| (3) .. Atkhanta.                       |     |        | (6) .. Derabisi.        |        |        |                       |          |         |         |        |        |        |
| Kharida Jamabandi                      | ... | 117    | 142                     | 144    | 150    | 143                   | 305      | -7      | +162    | 1 1 0  | 1 0 0  | 2 2 0  |
| Kamil Baziafti                         | ... | 812    | 2,045                   | 1,252  | 2,595  | 1,445                 | 2,132    | -1,050  | +587    | 1 4 0  | 1 4 0  | 1 11 0 |
| Nisfi Baziafti                         | ... | 3,433  | 4,598                   | 4,571  | 2,455  | 2,476                 | 6,810    | 21      | +4,374  | 0 9 0  | 0 9 0  | 1 8 0  |
| Thani                                  | ... | 782    | 14,218                  | 1,710  | 27,610 | 3,054                 | 3,597    | 2,444   | +543    | 1 15 0 | 1 13 0 | 2 2 0  |
| Thani-pahi mixed                       | ... | 1,929  | ...                     | 11,028 | ...    | 23,388                | 26,348   | +23,388 | +2,960  | ...    | 2 2 0  | 2 6 0  |
| Settled and Occupancy                  | ... | 10,296 | 14,797                  | 18,470 | 20,840 | 48,443                | 51,083   | +27,603 | -2,650  | 1 7 0  | 2 10 0 | 2 12 0 |
| Non-occupancy                          | ... | 765    | ...                     | 882    | ...    | 3,467                 | 3,480    | +3,467  | +13     | ...    | 3 15 0 | 3 15 0 |
| Chandna                                | ... | 413    | 239                     | ...    | 1,250  | 487                   | 487      | -763    | ...     | 5 3 0  | 5 10 0 | 5 10 0 |
| Chowkidari Jagir resumed               | ... | 213    | ...                     | 294    | ...    | ...                   | 775      | ...     | 775     | ...    | ...    | 2 10 0 |
| Other Jagirs resumed                   | ... | 40     | ...                     | 276    | ...    | ...                   | 623      | ...     | +623    | ...    | ...    | 2 4 0  |
| Tenancies newly assessed               | ... | 99     | ...                     | 24     | ...    | ...                   | 92       | ...     | +92     | ...    | ...    | 3 13 0 |
| Tenancies valued for Revenue           | ... | 279    | ...                     | 257    | ...    | 88                    | 634      | -88     | 546     | ...    | 0 5 0  | 2 7 0  |
| Lands in the possession of proprietors | ... | 276    | 499                     | 3,989  | 688    | 11,702                | 11,702   | +11,014 | ...     | 1 6 0  | 2 15 0 | 2 15 0 |
| Culturable                             | ... | ...    | 314                     | ...    | 100    | ...                   | ...      | -100    | ...     | 0 5 0  | ...    | ...    |
| Sairat                                 | ... | ...    | ...                     | ...    | 804    | 1,863                 | 1,863    | +1,059  | ...     | ...    | ...    | ...    |
| Total                                  | ... | 19,454 | 36,852                  | 42,983 | 56,492 | 96,656                | 1,09,931 | +40,164 | +13,275 | 1 8 0  | 2 4 0  | 2 9 0  |

## APPENDIX A. I.

*Assets and areas by classes of tenures in Block H of Cuttack containing—*

| (1) Pargana Paina.                         |                   |        | (4) Pargana Barpalla. |                  |          | (7) Pargana Kuamandal. |                |         |
|--------------------------------------------|-------------------|--------|-----------------------|------------------|----------|------------------------|----------------|---------|
| (2) .. Abartak.                            | (3) .. Anabartak. |        | (5) .. Suknai.        | (6) .. Balubisi. |          | (8) .. Suhang.         | (9) .. Painda. |         |
| Kharida Jamabandi ...                      | 1,112             | 1,443  | 1,631                 | 1,460            | 1,493    | 2,684                  | 83             | -1,191  |
| Kamil Baziafti ...                         | 4,918             | 4,041  | 2,951                 | 3,913            | 2,220    | 3,831                  | -1,093         | +1,611  |
| Nisfi Baziafti ...                         | 11,149            | 2,178  | 10,190                | 3,320            | 3,369    | 10,172                 | +49            | +6,803  |
| Thani ...                                  | 1,887             | 12,510 | 3,216                 | 43,710           | 9,894    | 10,418                 | -33 816        | 524     |
| Thani-pahi mixed ...                       | 1,876             | ...    | 7,644                 | ...              | 24,163   | 25,410                 | -24 163        | +1,747  |
| Settled and Occupancy ...                  | 38 678            | 28,290 | 41,495                | 65,993           | 1 33,031 | 1,38,930               | +67,098        | 5,959   |
| Non-occupancy ...                          | 347               | ...    | 227                   | ...              | 424      | 582                    | +428           | +154    |
| Chandna ...                                | 1,698             | 863    | 400                   | 3,531            | 1,868    | 1,861                  | -1,667         | -3      |
| Chowkidari Jagir resumed ...               | 780               | ...    | 886                   | ...              | ...      | 2 546                  | ...            | 2 546   |
| Other Jagirs resumed ...                   | 369               | ...    | 340                   | ...              | ...      | 697                    | ...            | +697    |
| Tenancies newly assessed ...               | 51                | ...    | 19                    | ...              | 18       | 34                     | +18            | -16     |
| Tenancies valued for Revenue ...           | 1,516             | ...    | 623                   | ...              | 1,032    | 1,946                  | +1,032         | 914     |
| Lands in the possession of proprietors ... | 1,515             | 3,977  | 6,446                 | 8,795            | 19,906   | 19,906                 | +11,111        | ...     |
| Culturable ...                             | ...               | 117    | ...                   | 45               | ...      | ...                    | -45            | ...     |
| Sairat ...                                 | ...               | ...    | ...                   | 567              | 1,377    | 1,377                  | +810           | ...     |
| Total ...                                  | 65 893            | 60,419 | 76 070                | 1,30,794         | 1,98,795 | 2,20,434               | +68 061        | +21,659 |

## APPENDIX A. J.

*Assets and areas by classes of tenures in Block I of Cuttack containing:—*

(1) Pargana Bakhrabad

(2) " Cuttack Havili.

(3) Pargana Bahurupa.

(4) " Kodinda.

(5) Pargana Motri.

(6) " "

| CLASS of TENANCY.                          | Number of Holdings | AREA.               |                        | RENTS or VALUATIONS |                        |          |                   |                   |                     | INCIDENCE per acre.    |          |   |  |
|--------------------------------------------|--------------------|---------------------|------------------------|---------------------|------------------------|----------|-------------------|-------------------|---------------------|------------------------|----------|---|--|
|                                            |                    | At Last Settlement. | At Present Settlement. | At Last Settlement. | At Present Settlement. |          | Difference + or — |                   | At Last Settlement. | At Present Settlement. |          |   |  |
|                                            |                    |                     |                        |                     | Existing.              | Settled. | Last Existing.    | Existing Settled. |                     | Existing.              | Settled. |   |  |
|                                            |                    |                     |                        |                     |                        |          |                   |                   |                     |                        |          |   |  |
| Kharida Jamabandi ...                      | 1 193              | 1,597               | 2 957                  | 1,645               | 1,562                  | 2,468    | —83               | +906              | 1 0 0               | 0 9 0                  | 0 13 0   | 0 |  |
| Kamil Bariasti ...                         | 494                | 594                 | 456                    | 506                 | 312                    | 647      | —194              | +335              | 0 14 0              | 0 11 0                 | 1 0 0    | 0 |  |
| Nisfi Bariasti ...                         | 2,596              | 2,672               | 2,579                  | 1,498               | 1,434                  | 4 380    | —64               | +2,946            | 0 9 0               | 0 9 0                  | 1 11 0   | 0 |  |
| Thani ...                                  | 2,398              | 7,323               | 3,326                  | 17,862              | 8,226                  | 8,227    | —9 636            | +1                | 2 7 0               | 2 8 0                  | 2 8 0    | 0 |  |
| Thani-pahi mixed ...                       | 847                | ...                 | 2,046                  | ...                 | 4,779                  | 4,860    | +779              | +81               | ...                 | 2 5 0                  | 2 6 0    | 0 |  |
| Settled and Occupancy ...                  | 17,358             | 9,589               | 18 227                 | 17,229              | 43,967                 | 45 806   | +26,738           | +1,839            | 1 13 0              | 2 7 0                  | 2 8 0    | 0 |  |
| Non-occupancy ...                          | 662                | ...                 | 429                    | ...                 | 804                    | 908      | +804              | +104              | ...                 | 1 14 0                 | 2 2 0    | 0 |  |
| Chandna ...                                | 3,009              | 564                 | 683                    | 2,161               | 3,775                  | 3,884    | +1 614            | +109              | 3 13 0              | 5 8 0                  | 5 11 0   | 0 |  |
| Chowkidari Jagir resumed...                | 309                | ...                 | 254                    | ...                 | ...                    | 598      | ...               | +598              | ...                 | ...                    | 2 6 0    | 0 |  |
| Other Jagirs resumed ...                   | 262                | ...                 | 256                    | ...                 | ...                    | 363      | ...               | +363              | ...                 | ...                    | 1 7 0    | 0 |  |
| Tenancies newly assessed ...               | 330                | ...                 | 134                    | ...                 | 72                     | 228      | 72                | +157              | ...                 | 0 9 0                  | 1 11 0   | 0 |  |
| Tenancies valued for Revenue ...           | 268                | ...                 | 60                     | ...                 | 174                    | 174      | +174              | ...               | ...                 | 2 14 0                 | 2 14 0   | 0 |  |
| Lands in the possession of proprietors ... | 1,568              | 1,793               | 2,899                  | 4,137               | 7,530                  | 7,530    | + 3,393           | ...               | 2 5 0               | 2 10 0                 | 2 10 0   | 0 |  |
| Culturable ...                             | ...                | 738                 | 14                     | 365                 | ...                    | 108      | —3,365            | —108              | 0 8 0               | ...                    | 7 11 0   | 0 |  |
| Sairat ...                                 | ...                | ...                 | ...                    | 1,288               | 2,245                  | 2 245    | +957              | ...               | ...                 | ...                    | ...      | 0 |  |
| Total ...                                  | 31,334             | 24,870              | 34,320                 | 46,691              | 74,880                 | 82 426   | +28,189           | +7,546            | 1 14 0              | 2 3 0                  | 2 6 0    | 0 |  |
|                                            |                    | G. O. P.            |                        |                     |                        |          |                   |                   |                     |                        |          |   |  |

## APPENDIX A. K.

*Assets and areas by classes of tenures in Block J of Cuttack containing:—*

|                         |                      |                   |
|-------------------------|----------------------|-------------------|
| (1) Pargana Hariharpur. | (5) Pargana Jhankar. | (9) Pargana Apila |
| (2) .. Sahabad.         | (6) .. Khandi        | (10) .. Jainabad. |
| (3) .. Korania.         | (7) .. Benahar.      | (11) .. Sujabad.  |
| (4) .. Gandito.         | (8) .. Tiran.        |                   |

|                                        |         |         |         |          |          |          |           |         |        |        |        |
|----------------------------------------|---------|---------|---------|----------|----------|----------|-----------|---------|--------|--------|--------|
| Kharida Jambandi                       | 3,834   | 4,210   | 4,335   | 5,377    | 5,177    | 7,456    | —200      | +2,279  | 1 4 0  | 1 3 0  | 1 12 0 |
| Kamil Bariasti                         | 5,152   | 4,833   | 3,516   | 4,979    | 3,069    | 4,623    | —1,910    | +1,554  | 1 0 0  | 0 14 0 | 1 5 0  |
| Nisfi Bariasti                         | 22,016  | 18,236  | 18,877  | 6,062    | 6,210    | 19,129   | 148       | +12,919 | 0 5 0  | 0 5 0  | 1 0 0  |
| Thani                                  | 5,565   | 21,709  | 9,781   | 67,619   | 26,584   | 28,619   | —41,035   | +2,035  | 3 2 0  | 2 12 0 | 2 15 0 |
| Thani-pahi mixed                       | 2,686   | ...     | 8,906   | ...      | 26,068   | 26,859   | +26,068   | +791    | ...    | 2 15 0 | 3 1 0  |
| Settled and Occupancy                  | 57,726  | 42,709  | 61,510  | 83,345   | 78,432   | 1,91,319 | +1,00,087 | +7,887  | 1 15 0 | 3 0 0  | 3 2 0  |
| Non-occupancy                          | 849     | ...     | 706     | ...      | 1,195    | 1,520    | 1,195     | +325    | ...    | 1 11 0 | 2 2 0  |
| Chandna                                | 2,633   | 1,270   | 646     | 5,331    | 2,800    | 2,795    | —2,531    | —5      | 4 3 0  | 4 5 0  | 4 5 0  |
| Chowkidari Jagir resumed               | 1,387   | ...     | 1,340   | ...      | ...      | 3,720    | ...       | +3,720  | ...    | ...    | 2 13 0 |
| Other Jagirs resumed                   | 243     | ...     | 350     | ...      | ...      | 749      | ...       | +749    | ...    | ...    | 2 2 0  |
| Tenancies newly assessed               | 576     | ...     | 237     | ...      | 50       | 653      | +50       | +603    | ...    | 0 3 0  | 2 12 0 |
| Tenancies valued for Revenue           | 1,000   | ...     | 290     | ...      | 767      | 779      | +767      | +12     | ...    | 2 10 0 | 2 14 0 |
| Lands in the possession of proprietors | 3,477   | 8,605   | 9,607   | 14,992   | 27,635   | 27,635   | +12,643   | ...     | 1 12 0 | 2 14 0 | 2 14 0 |
| Culturable                             | ...     | 19      | ...     | 8        | ...      | ...      | —8        | ...     | ...    | ...    | ...    |
| Sairat                                 | ...     | ...     | ...     | 466      | 958      | 958      | +492      | ...     | ...    | ...    | ...    |
| Total                                  | 107,144 | 101,314 | 120,101 | 1,88,179 | 2,83,945 | 3,16,814 | +95,766   | +32,869 | 1 14 0 | 2 6 0  | 2 10 0 |

## APPENDIX A. L.

*Assets and areas by classes of tenures in Block K of Cuttack containing:—*

|                                            | (1) Pargana Bardiala. |        | (2) .. Kate |          | (3) Pargana Deogaon. |          | (4) .. Saibir. |         | (5) Pargana Sailo. |        | (6) .. Sujanagar. |  |
|--------------------------------------------|-----------------------|--------|-------------|----------|----------------------|----------|----------------|---------|--------------------|--------|-------------------|--|
| Kharida Jambandi ...                       | 3,030                 | 2,552  | 3,036       | 2,702    | 2,632                | 4,149    | -70            | 1,517   | 1 1 0              | 0 14 0 | 1 6 0             |  |
| Kamil Bariasti ...                         | 2,897                 | 3,499  | 2,047       | 3,332    | 1,579                | 2,389    | -1,773         | 810     | 0 15 0             | 0 12 0 | 1 2 0             |  |
| Nisfi Bariasti ...                         | 8,258                 | 6,683  | 7,933       | 2,317    | 2,389                | 7,714    | +72            | 5,325   | 0 5 0              | 0 5 0  | 1 0 0             |  |
| Thani ...                                  | 2,915                 | 13,676 | 4,268       | 40,988   | 10,773               | 11,191   | -30 215        | +418    | 3 0 0              | 2 8 0  | 2 10 0            |  |
| Thani-pahi mixed ...                       | 1,519                 | ...    | 7,282       | ...      | 18,703               | 19,425   | +18,703        | +722    | ...                | 2 9 0  | 2 10 0            |  |
| Settled and Occupancy ...                  | 41,894                | 23,088 | 48,557      | 44,788   | 1,08,681             | 1,18,514 | -63,893        | +9,833  | 1 15 0             | 2 4 0  | 2 7 0             |  |
| Non-occupancy ...                          | 1,030                 | ...    | 885         | ...      | 1,285                | 2,429    | +1,285         | +1,144  | ...                | 1 7 0  | 2 12 0            |  |
| Chandna ...                                | 1,458                 | 789    | 258         | 2,455    | 905                  | 922      | -1,550         | 17      | 3 1 0              | 3 8 0  | 3 9 0             |  |
| Chowkidari Jagir resumed ...               | 863                   | ...    | 1,114       | ...      | ...                  | 2,503    | ...            | +2,503  | ...                | ...    | 2 4 0             |  |
| Other Jagirs resumed ...                   | 289                   | ...    | 629         | ...      | ...                  | 735      | ...            | +735    | ...                | ...    | 1 3 0             |  |
| Tenancies newly assessed ...               | 753                   | ...    | 363         | ...      | ...                  | 751      | ...            | +751    | ...                | ...    | 2 1 0             |  |
| Tenancies valued for Revenue ...           | 298                   | ...    | 119         | ...      | 164                  | 241      | +164           | +77     | ...                | 1 6 0  | 2 1 0             |  |
| Lands in the possession of proprietors ... | 4,303                 | 6,879  | 14,433      | 12,522   | 33,714               | 33,714   | +21,192        | ...     | 1 13 0             | 2 5 0  | 2 5 0             |  |
| Culturable ...                             | ...                   | 96     | ...         | 33       | ...                  | ...      | -33            | ...     | 0 5 0              | ...    | ...               |  |
| Sairat ...                                 | ...                   | ...    | ...         | 299      | 587                  | 587      | +288           | ...     | ...                | ...    | ...               |  |
| Total ...                                  | 69,501                | 57,252 | 90,944      | 1,09,456 | 1,81,412             | 2,05,254 | +71,956        | +23,842 | 1 15 0             | 2 0 0  | 2 4               |  |

## APPENDIX B. A.

*Sadar statement of Assets and Areas by classes of tenures for Balasore District.*

| CLASS of TENANCY.                          | Number of Hold-ings. | AREA                |                        | RENTS or VALUATIONS. |                        |                  |                  |                   |              | INCIDENCE per acre. |                        |          |  |
|--------------------------------------------|----------------------|---------------------|------------------------|----------------------|------------------------|------------------|------------------|-------------------|--------------|---------------------|------------------------|----------|--|
|                                            |                      | At Last Settlement. | At present Settlement. | At Last Settlement.  | At present Settlement. |                  | Difference.      |                   | or —         | At Last Settlement. | At present Settlement. |          |  |
|                                            |                      |                     |                        |                      | Existing.              | Settled.         | Past Existing    | Existing Settled. |              |                     | Existing.              | Settled. |  |
| Kharida Jamabandi ...                      | 3,380                | 14,800              | 14,900                 | 11,200               | 10,700                 | 16,900           | —500             | 6,200             | 0 12 1       | 0 11 6              | 1 2 2                  |          |  |
| Kamil Baziafti ...                         | 15,680               | 37,181              | 25,100                 | 28,100               | 14,800                 | 23,300           | —13,300          | 8,500             | 0 72 1       | 0 9 5               | 0 14 16                |          |  |
| Nisfi Baziafti ...                         | 48,300               | 76,800              | 78,200                 | 24,200               | 22,900                 | 68,000           | —1,300           | 45,100            | 0 5 1        | 0 4 8               | 0 13 11                |          |  |
| Thani ...                                  | 6,700                | 107,100             | 11,700                 | 185,000              | 19,800                 | 21,700           | —1,65,200        | 1,900             | 1 11 8       | 1 11 1              | 1 13 8                 |          |  |
| Thani-pahi mixed ...                       | 24,500               | ...                 | 111,800                | ...                  | 1,79,100               | 1,91,600         | —1,79,100        | 12,500            | ...          | 1 9 8               | 1 11 5                 |          |  |
| Settled and Occupancy ...                  | 221,200              | 219,100             | 356,900                | 259,300              | 6,04,600               | 6,59,400         | —3,45,300        | 54,800            | 1 2 11       | 1 11 1              | 1 13 6                 |          |  |
| Non-occupancy ...                          | 10,000               | ...                 | 13,400                 | 30,800               | 13,800                 | 21,900           | —13,800          | 8,800             | ...          | 1 0 7               | 1 10 2                 |          |  |
| Chandna ...                                | 12,400               | 15,500              | 3,300                  | ...                  | 11,400                 | 11,600           | —19,400          | 200               | 1 15 9       | 3 7 3               | 3 8 3                  |          |  |
| Chowkidari Jagir resumed ...               | 2,500                | ...                 | 7,200                  | ...                  | ...                    | 12,400           | ...              | 12,400            | ...          | ...                 | 1 11 7                 |          |  |
| Other Jagir resumed ...                    | 1,770                | ...                 | 6,300                  | ...                  | ...                    | 5,900            | ...              | 5,900             | ...          | ...                 | 0 15 0                 |          |  |
| Tenancies newly assessed ...               | 3,180                | 200                 | 4,000                  | 200                  | 300                    | 4,900            | —100             | +4,600            | 1 0 0        | 0 1 2               | 1 3 7                  |          |  |
| Tenancies valued for Revenue ...           | 9,700                | 200                 | 8,900                  | 200                  | 15,300                 | 15,300           | —15,100          | ...               | 1 0 0        | 1 11 6              | 1 11 6                 |          |  |
| Lands in the possession of proprietors ... | 10,600               | 20,400              | 46,600                 | 25,100               | 81,100                 | 81,100           | —56,000          | ...               | 1 3 8        | 1 11 10             | 1 11 10                |          |  |
| Other Tenure-holder ...                    | 380                  | 300                 | 3,800                  | 200                  | 2,800                  | 5,200            | +2,600           | 2,400             | 0 10 8       | 0 11 9              | 1 6 0                  |          |  |
| Culturable ...                             | ...                  | 1,700               | ...                    | 600                  | ...                    | ...              | —600             | ...               | 0 5 8        | ...                 | ...                    |          |  |
| Sairat ...                                 | ...                  | ...                 | ...                    | 10,700               | 12,200                 | 15,500           | +1,500           | ...               | ...          | ...                 | ...                    |          |  |
| <b>Total ...</b>                           | <b>370,290</b>       | <b>493,200</b>      | <b>692,200</b>         | <b>575,600</b>       | <b>9,88,800</b>        | <b>11,51,400</b> | <b>+4,13,200</b> | <b>+1,62,600</b>  | <b>1 2 8</b> | <b>1 6 10</b>       | <b>1 10 7</b>          |          |  |

## APPENDIX B. B.

*Assets and areas by classes of tenures in Balasore, Block No I containing—*

- (1) Pargana Nampachaur.  
 (2) " Bhograi.  
 (3) " Kaurdachaur.  
 (4) " Kismat Katisahi.  
 (5) " Satmalang.

- (6) Pargana Shahabandar.  
 (7) " Katisahi.  
 (8) " Dararachaur.  
 (9) " Siari.

- (10) Pargana Muladachaur.  
 (11) " Nangalesaur.  
 (12) " Kamardachaur.  
 (13) " Bichitrapur.

|                                            |               |               |                 |               |                |                 |                |                |              |              |               |  |  |
|--------------------------------------------|---------------|---------------|-----------------|---------------|----------------|-----------------|----------------|----------------|--------------|--------------|---------------|--|--|
| Other tender holders ...                   | 65            | 303           | 2,109           | 225           | 1,532          | 3,356           | —1,307         | —1,824         | 0 10 8       | 0 11 5       | 1 9 11        |  |  |
| Kamil Baziafti ...                         | 1,615         | 6,937         | 2,444           | 7,326         | 1,904          | 2,655           | —5,422         | —751           | 1 1 2        | 0 12 8       | 1 2 0         |  |  |
| Nisfi Baziafti ...                         | 5,947         | 11,690        | 11,454          | 3,708         | 3,580          | 10,775          | —128           | 7,195          | 0 5 1        | 0 5 0        | 0 15 0        |  |  |
| Thani ...                                  | 592           | 12,644        | 1,080           | 23,623        | 1,931          | 2,041           | —2 1,692       | 110            | 1 13 9       | 1 11 8       | 1 13 1        |  |  |
| Thani-pahi mixed ...                       | 1,912         | ...           | 7,723           | ...           | 14,191         | 15,325          | +14,191        | 1,134          | ...          | 1 13 6       | 1 15 9        |  |  |
| Settled and Occupancy ...                  | 36,472        | 24,889        | 56,354          | 34,000        | 1,01,510       | 1,10,216        | —67,510        | 8,706          | 1 5 10       | 1 12 10      | 1 15 3        |  |  |
| Non-occupancy ...                          | 3,412         | ...           | 6,775           | ...           | 11,125         | 11,125          | 4,824          | 6,301          | ...          | 0 11 4       | 1 10 2        |  |  |
| Chandna ...                                | 1,749         | 4,177         | 870             | 5,636         | 1,789          | 1,877           | —3,847         | —88            | 1 5 4        | 2 0 0        | 2 1 9         |  |  |
| Chowkidari Jagir resumed ...               | 296           | ...           | 935             | ...           | ...            | 1,372           | ...            | 1,372          | ...          | ...          | 1 8 11        |  |  |
| Other Jagirs resumed ...                   | 1,086         | ...           | 3,598           | ...           | ...            | 3,674           | ...            | 3,674          | ...          | ...          | 1 0 0         |  |  |
| Tenancies newly assessed ...               | 307           | ...           | 503             | ...           | 9              | 484             | —9             | —475           | ...          | ...          | 1 0 0         |  |  |
| Tenancies valued for Revenue ...           | 890           | ...           | 1,080           | ...           | 1,851          | 1,851           | +1,851         | ...            | ...          | 1 11 8       | 1 11 8        |  |  |
| Lands in the possession of proprietors ... | 1,131         | 1,848         | 5,135           | 2,890         | 9,101          | 9,101           | +6,211         | ...            | 1 9 9        | 1 12 7       | 1 12 7        |  |  |
| Sairat ...                                 | ...           | ...           | ...             | 5,555         | 2,300          | 2,300           | —3,255         | ...            | ...          | ...          | ...           |  |  |
| <b>Total ...</b>                           | <b>55,781</b> | <b>62,488</b> | <b>1,00,060</b> | <b>82,963</b> | <b>144,522</b> | <b>1,76,152</b> | <b>+61,559</b> | <b>+31,630</b> | <b>1 5 3</b> | <b>1 7 1</b> | <b>1 12 2</b> |  |  |

## APPENDIX B. C.

*Assets and areas by classes of tenures in Block No II Balasore containing—*

- (1) Pargana Basta.  
 (2) " Garpada.  
 (3) " Talasabang.  
 (4) " Sarthachaur.  
 (5) " Chhanua.  
 (6) " Rautra.

- (7) Pargana Dasmalang.  
 (8) " Sunhat.  
 (9) " Kundi.  
 (10) " Fuluar.  
 (11) " Mukhura.  
 (12) " Mulgaon.

- (13) Pargana Aramala.  
 (14) " Rebuna.  
 (15) " Nunkhand.  
 (16) " Khejuri.  
 (17) " Dehimuhan.

|                                            |               |               |                 |               |                 |                 |                |               |               |              |              |  |  |
|--------------------------------------------|---------------|---------------|-----------------|---------------|-----------------|-----------------|----------------|---------------|---------------|--------------|--------------|--|--|
| Kharida Jamabandi ...                      | 399           | 5,401         | 5,413           | 2,917         | 2,800           | 4,749           | —117           | 1,900         | 0 8 7         | 0 8 4        | 0 13 11      |  |  |
| Other tenure holders ...                   | 22            | ...           | 354             | ...           | 116             | 363             | —146           | ...           | ...           | ...          | 0 12 0       |  |  |
| Kamil Baziafti ...                         | 3,723         | 9,114         | 6,109           | 6,932         | 3,546           | 5,399           | —3,386         | 1,800         | 0 12 2        | 0 9 2        | 0 14 2       |  |  |
| Nisfi Baziafti ...                         | 8,190         | 18,334        | 14,168          | 19,341        | 4,116           | 10,661          | —64            | 6,500         | 1 5 0         | 0 4 7        | 0 12 1       |  |  |
| Thani ...                                  | 855           | 12,532        | 1,256           | 19,341        | 1,799           | 1,951           | —17,542        | 1,951         | 1 8 8         | 1 6 2        | 1 8 7        |  |  |
| Thani-pahi mixed ...                       | 2,104         | ...           | 8,726           | ...           | 12,550          | 13,498          | —12,550        | 800           | ...           | 1 7 2        | 1 8 8        |  |  |
| Settled and Occupancy ...                  | 37,215        | 31,402        | 57,191          | 31,082        | 84,345          | 93,710          | —53,708        | 9,300         | 1 15 10       | 1 7 7        | 1 10 3       |  |  |
| Non-occupancy ...                          | 2,325         | ...           | 2,974           | ...           | 3,728           | 4,569           | —3,723         | 841           | ...           | 1 3 9        | 1 8 6        |  |  |
| Chandna ...                                | 4,203         | 5,346         | 955             | 9,165         | 3,713           | 3,762           | —3,452         | 49            | 1 11 9        | 4 1 9        | 4 3 7        |  |  |
| Chowkidari Jagir resumed ...               | 525           | ...           | 1,668           | ...           | ...             | 2,705           | ...            | 2,705         | ...           | ...          | 1 9 5        |  |  |
| Other Jagirs resumed ...                   | 510           | ...           | 1,617           | ...           | ...             | 1,217           | ...            | 1,217         | ...           | ...          | 0 12 0       |  |  |
| Tenancies newly assessed ...               | 677           | ...           | 528             | ...           | 11              | 587             | —11            | 576           | ...           | ...          | 1 3 2        |  |  |
| Tenancies valued for Revenue ...           | 671           | ...           | 575             | ...           | 866             | 890             | +866           | 24            | ...           | 1 8 0        | 1 8 0        |  |  |
| Lands in the possession of proprietors ... | 1,945         | 2,926         | 7,514           | 3,294         | 12,686          | 12,086          | —8,792         | ...           | 1 1 7         | 1 9 7        | 1 9 7        |  |  |
| Sairat ...                                 | ...           | ...           | ...             | 1,146         | 2,466           | 2,466           | —1,320         | ...           | ...           | ...          | ...          |  |  |
| <b>Total ...</b>                           | <b>63,574</b> | <b>80,055</b> | <b>1,09,048</b> | <b>78,057</b> | <b>1,32,172</b> | <b>1,58,553</b> | <b>—54,115</b> | <b>26,381</b> | <b>0 15 7</b> | <b>1 3 4</b> | <b>1 7 3</b> |  |  |

## APPENDIX B. D.

*Assets and areas by classes of tenures in Block No. III of Balasore containing—*

(1) Pargana Banchas Oger.

(2) .. Biauakhand.

(3) .. Arso.

(4) Pargana Panchmalang.

(5) .. Killa Talamunda.

(6) Killa Patna.

(7) Pargana Mangalpur.

| CLASS of TENANCY.                                  | Number of Holdings. | AREA                |                        | RENTS or VALUATIONS. |                        |          |                    |                   |                     | INCIDENCE per acre.    |          |  |
|----------------------------------------------------|---------------------|---------------------|------------------------|----------------------|------------------------|----------|--------------------|-------------------|---------------------|------------------------|----------|--|
|                                                    |                     | At Last Settlement. | At present Settlement. | At Last Settlement.  | At present Settlement. |          | Difference, + or — |                   | At Last Settlement. | At present Settlement. |          |  |
|                                                    |                     |                     |                        |                      | Existing.              | Settled. | Past Existing      | Existing Settled. |                     | Existing.              | Settled. |  |
|                                                    |                     |                     |                        |                      |                        |          |                    |                   |                     |                        |          |  |
| Kharida Jamabandi ...                              | 79                  | 1,945               | 1,919                  | 972                  | 965                    | 1,505    | —7                 | —540              | 0 8 5               | 0 8 5                  | 0 12 8   |  |
| Other Tenure-holder ...                            | 141                 | ...                 | 683                    | ...                  | 643                    | 845      | —643               | 202               | 0 13 9              | 1 2 2                  | ...      |  |
| Kamil Baziafti ...                                 | 2,377               | 9,455               | 5,345                  | 6,150                | 3,155                  | 4,772    | —2,995             | +1,617            | 3 10 5              | 0 9 6                  | 0 14 3   |  |
| Nisfi Baziafti ...                                 | 7,063               | 13,826              | 13,914                 | 3,627                | 3,731                  | 10,266   | 104                | +6,535            | 0 4 2               | 0 4 3                  | 0 11 10  |  |
| Thani ...                                          | 1,769               | 31,164              | 3,958                  | 41,822               | 5,157                  | 5,713    | —36,665            | 556               | 1 5 5               | 1 4 11                 | 1 7 5    |  |
| Thani-pahi mixed ...                               | 6,809               | ...                 | 31,774                 | ...                  | 43,992                 | 46,815   | —43,992            | +2,823            | ...                 | 1 6 2                  | 1 7 7    |  |
| Settled and Occupancy ...                          | 20,921              | 24,290              | 43,177                 | 21,083               | 60,696                 | 65,686   | +39,613            | —4,990            | 0 13 11             | 1 6 6                  | 1 8 4    |  |
| Non-occupancy ...                                  | 466                 | ...                 | 617                    | ...                  | 674                    | 959      | ...                | +285              | ...                 | 1 2 8                  | 1 10 8   |  |
| Chandna ...                                        | 765                 | 1,036               | 222                    | 1,537                | 428                    | 435      | —1,109             | 7                 | 1 8 0               | 2 0 0                  | 2 0 0    |  |
| Chowkidari Jagir resumed ...                       | 149                 | ...                 | 562                    | ...                  | ...                    | 856      | ...                | 856               | ...                 | ...                    | 1 8 0    |  |
| Other Jagirs resumed ...                           | 40                  | ...                 | 386                    | ...                  | ...                    | 244      | ...                | +244              | ...                 | ...                    | 0 8 0    |  |
| Tenancies newly assessed ...                       | 472                 | ...                 | 494                    | ...                  | ...                    | 638      | ...                | +638              | ...                 | ...                    | 1 3 2    |  |
| Tenancies valued for Revenue ...                   | 1,228               | ...                 | 1,567                  | ...                  | 2,328                  | 2,327    | +2,328             | —1                | ...                 | 1 8 6                  | 1 8 6    |  |
| Lands in the possession of proprietors, Sairat ... | 1,276               | 6,556               | 7,759                  | 5,740                | 11,870                 | 11,870   | +6,130             | ...               | 1 0 7               | 1 8 5                  | 1 8 5    |  |
| Total ...                                          | 43,615              | 87,272              | 112,377                | 81,506               | 1,34,812               | 1,54,104 | +53,306            | +19,292           | 1 4 11              | 1 3 2                  | 1 5 11   |  |

## APPENDIX B. E.

*Assets and areas by classes of tenures in Block No IV Balasore, containing—*

|                                                    |               |                |                     |               |                 |                     |                   |         |        |        |        |
|----------------------------------------------------|---------------|----------------|---------------------|---------------|-----------------|---------------------|-------------------|---------|--------|--------|--------|
| (1) Pargana Ankura.                                | (2) .. Bhera. | (3) .. Senaut. | (4) Pargana Bayang. | (5) .. Kaima. | (6) .. Kodinda. | (7) Pargana Jalang. | (8) .. Dhamnagar. |         |        |        |        |
| Kharida Jamabandi ...                              | 2,526         | 5,573          | 5,639               | 6,144         | 5,563           | 8,255               | +2,692            | 1 1 5   | 1 0 0  | 1 7 8  | ...    |
| Other tenure holders ...                           | 46            | ...            | 168                 | ...           | 165             | 237                 | —72               | ...     | 1 0 0  | 1 0 0  | ...    |
| Kamil Baziafti ...                                 | 4,316         | 5,216          | 5,546               | 3,470         | 3,563           | 5,568               | +2,005            | 0 10 9  | 0 10 3 | 1 0 0  | ...    |
| Nisfi Baziafti ...                                 | 13,667        | 16,097         | 17,412              | 6,151         | 5,859           | 17,105              | +11,246           | 0 6 2   | 0 5 5  | 0 15 9 | ...    |
| Thani ...                                          | 2,577         | 27,457         | 4,175               | 61,53         | 9,064           | 9,674               | —52,473           | 2 3 9   | 2 2 3  | 2 4 11 | ...    |
| Thani-pahi mixed ...                               | 7,020         | ...            | 32,824              | ...           | 61,967          | 65,723              | —61,967           | ...     | 1 14 3 | 2 0 1  | ...    |
| Settled and Occupancy ...                          | 79,107        | 85,999         | 118,431             | 1,17,518      | 2,30,843        | 2,51,933            | +21,090           | 1 5 10  | 1 15 2 | 2 2 0  | ...    |
| Non-occupancy ...                                  | 1,591         | ...            | 1,612               | ...           | 2,62            | 2,854               | 2,628             | ...     | 1 10 0 | 1 13 0 | ...    |
| Chandna ...                                        | 3,412         | 3,406          | 790                 | 10,846        | 4,09            | 4,109               | —6,747            | 3 3 3   | 5 2 0  | 5 2 0  | ...    |
| Chowkidari Jagir resumed ...                       | 660           | ...            | 1,700               | ...           | ...             | 3,530               | +3,530            | ...     | ...    | 2 0 11 | ...    |
| Other Jagirs resumed ...                           | 114           | ...            | 573                 | ...           | ...             | 787                 | ...               | ...     | ...    | 1 5 4  | ...    |
| Tenancies newly assessed ...                       | 362           | 229            | 939                 | 220           | 244             | 1,245               | +1,001            | 1 0 0   | 0 3 7  | 1 5 4  | ...    |
| Tenancies valued for Revenue ...                   | 3,607         | ...            | 2,484               | ...           | 4,964           | 4,964               | +4,964            | ...     | 2 0 0  | 2 0 0  | ...    |
| Lands in the possession of proprietors, Sairat ... | 4,343         | 6,259          | 18,022              | 8 21          | 34,328          | 34,328              | +26,110           | 1 4 10  | 1 14 6 | 1 14 6 | ...    |
| Culturable ...                                     | ...           | 1,687          | ...                 | 591           | 5,513           | 5,513               | —591              | 0 5 0   | ...    | ...    | ...    |
| Sairat ...                                         | ...           | ...            | ...                 | 2,557         | 5,513           | 5,513               | —2,956            | ...     | ...    | ...    | ...    |
| Total ...                                          | 123,348       | 151,923        | 210,315             | 2,17,252      | 3,68,800        | 4,15,825            | +1,51,548         | +47,025 | 1 6 10 | 1 12 1 | 1 15 7 |

## APPENDIX B. F.

*Assets and areas by classes of tenures in Block No V Balasore containing—*

|                                                    |                |                    |                  |                             |                    |                    |                 |                   |                        |                     |                          |     |     |     |     |
|----------------------------------------------------|----------------|--------------------|------------------|-----------------------------|--------------------|--------------------|-----------------|-------------------|------------------------|---------------------|--------------------------|-----|-----|-----|-----|
| (1) Pargana Sahabnagar.                            | (2) .. Jajpur. | (3) .. Addarupaya. | (4) .. Ambohata. | (5) Pargana Killa Ambohata. | (6) .. Matkatabad. | (7) .. Balikhanda. | (8) .. Manjuri. | (9) Pargana Soso. | (10) .. Raudia Orgara. | (11) .. Killa Ambo. | (12) .. Tape Mali Aneha. |     |     |     |     |
| Kharida Jamabandi ...                              | 446            | 1.86               | 1,980            | 1,197                       | 1,273              | 2,320              | 76              | +1,047            | 0 10 1                 | 0 5 5               | 1 3 2                    | ... | ... | ... | ... |
| Other tenure holders ...                           | 62             | ...                | 406              | ...                         | 306                | 546                | +306            | 240               | ...                    | 0 12 0              | 1 4 0                    | ... | ... | ... | ... |
| Kamil Baziafti ...                                 | 3,595          | 6,352              | 5,697            | 4,152                       | 2,609              | 4,833              | —1,543          | +2,224            | 0 10 3                 | 0 7 4               | 0 13 6                   | ... | ... | ... | ... |
| Nisfi Baziafti ...                                 | 13,358         | 21,750             | 21,171           | 6,524                       | 5,560              | 19,094             | —964            | +13,534           | 0 4 9                  | 0 4 3               | 0 14 5                   | ... | ... | ... | ... |
| Thani ...                                          | 813            | 23,182             | 1,237            | 98,768                      | 2,025              | 2,263              | —36,743         | 238               | 1 10 9                 | 1 10 8              | 1 14 8                   | ... | ... | ... | ... |
| Thani-pahi mixed ...                               | 6,694          | ...                | 30,798           | ...                         | 46,319             | 50,431             | —46,319         | +4,112            | ...                    | 1 8 1               | 1 10 2                   | ... | ... | ... | ... |
| Settled and Occupancy ...                          | 47,454         | 52,499             | 81,711           | 55,543                      | 1,27,349           | 1,37,889           | —71,806         | +10,540           | 1 1 11                 | 1 8 11              | 1 11 0                   | ... | ... | ... | ... |
| Non-occupancy ...                                  | 1,664          | ...                | 1,442            | ...                         | 1,989              | 2,316              | +1,989          | +327              | ...                    | 1 6 10              | 1 10 3                   | ... | ... | ... | ... |
| Chandna ...                                        | 2,243          | 1,641              | 535              | 3,565                       | 1,379              | 1,435              | —2,186          | 56                | 2 4 0                  | 2 12 10             | 2 12 10                  | ... | ... | ... | ... |
| Chowkidari Jagir resumed ...                       | 808            | ...                | 2,317            | ...                         | ...                | 3,903              | ...             | +3,903            | ...                    | ...                 | 1 11 2                   | ... | ... | ... | ... |
| Other Jagirs resumed ...                           | 33             | ...                | 106              | ...                         | ...                | 115                | ...             | 115               | ...                    | ...                 | 1 0 0                    | ... | ... | ... | ... |
| Tenancies newly assessed ...                       | 1,377          | ...                | 1,584            | ...                         | 97                 | 1,955              | +97             | +1,858            | ...                    | 0 10 0              | 1 4 0                    | ... | ... | ... | ... |
| Tenancies valued for Revenue ...                   | 9,314          | 241                | 3,203            | 194                         | 5,157              | 5,204              | +4,963          | +47               | 1 0 0                  | 1 10 0              | 1 10 0                   | ... | ... | ... | ... |
| Lands in the possession of proprietors, Sairat ... | 2,124          | 3,842              | 8,148            | 4,993                       | 13,775             | 13,775             | +8,782          | ...               | 1 5 1                  | 1 10 11             | 1 10 11                  | ... | ... | ... | ... |
| Total ...                                          | 83,885         | 111,969            | 160,335          | 1,15,666                    | 2,08,582           | 2,46,823           | —92,916         | —38,241           | 1 0 7                  | 1 4 10              | 1 8 8                    | ... | ... | ... | ... |

## APPENDIX C. A.

*Sadar statement of Assets and Areas by classes of tenures for Puri District.*

| CLASS of TENANCY.                          | Number of Holding | AREA.               |                        | RENTS or VALUATIONS |                        |                 |                   |                   | INCIDENCE per acre. |                        |               |
|--------------------------------------------|-------------------|---------------------|------------------------|---------------------|------------------------|-----------------|-------------------|-------------------|---------------------|------------------------|---------------|
|                                            |                   | At Last Settlement. | At Present Settlement. | At Last Settlement. | At Present Settlement. |                 | Difference + or - |                   | At Last Settlement. | At Present Settlement. |               |
|                                            |                   |                     |                        |                     | Existing.              | Settled.        | Past Existing.    | Existing Settled. |                     | Existing.              | Settled.      |
| Kharida Jamabandi ...                      | 1,000             | 9,700               | 2,400                  | 4,000               | 2,700                  | 9,600           | -1,900            | +900              | 1 1 2               | 1 1 8                  | 1 7 10        |
| Kamil Baziafti ...                         | 5,400             | 5,800               | 6,500                  | 6,700               | 6,100                  | 8,200           | -600              | +2,100            | 1 2 6               | 0 14 10                | 1 4 1         |
| Niafi Baziafti ...                         | 36,400            | 57,300              | 59,400                 | 35,200              | 33,100                 | 67,300          | -2,100            | +34,200           | 0 9 10              | 0 8 11                 | 1 2 2         |
| Thani ...                                  | 22,400            | 96,900              | 35,300                 | 2,01,600            | 64,600                 | 68,800          | -1,37,000         | +4,200            | 2 1 4               | 1 13 4                 | 1 15 3        |
| Thani-pahi mixed ...                       | 16,200            | ...                 | 63,000                 | ...                 | 1,18,000               | 1,22,800        | +1,18,000         | +4,800            | ...                 | 1 14 0                 | 1 15 2        |
| Settled and Occupancy ...                  | 93,100            | 82,900              | 128,600                | 1,22,900            | 2,38,500               | 2,52,500        | +1,15,600         | +14,000           | 1 7 8               | 1 13 8                 | 1 15 5        |
| Non-occupancy ...                          | 1,500             | ...                 | 1,600                  | ...                 | 1,700                  | 2,300           | +1,700            | +600              | ...                 | 1 1 0                  | 1 7 3         |
| Chandna ...                                | 7,300             | 1,300               | 1,000                  | 6,900               | 6,600                  | 6,800           | ...               | +200              | 5 4 7               | 6 6 7                  | 6 9 8         |
| Chowkidari Jagir resumed ...               | 2,300             | ...                 | 2,800                  | ...                 | ...                    | 5,200           | ...               | +5,200            | ...                 | ...                    | 1 14 1        |
| Other Jagirs resumed ...                   | 500               | ...                 | 1,800                  | ...                 | ...                    | 1,600           | ...               | +2,600            | ...                 | ...                    | 1 7 5         |
| Tenancies newly assessed ...               | 200               | 500                 | 900                    | 400                 | 200                    | 700             | -200              | +500              | 1 1 2               | 0 4 4                  | 0 13 4        |
| Tenancies valued for Revenue ...           | 4,100             | ...                 | 1,700                  | ...                 | 3,100                  | 3,400           | +3,100            | +300              | ...                 | 1 13 3                 | 1 15 5        |
| Lands in the possession of proprietors ... | 12,300            | 26,000              | 40,100                 | 46,800              | 80,200                 | 80,200          | +52,400           | ...               | 1 12 9              | 0 7 11                 | 0 7 11        |
| Tanki ...                                  | 1,700             | 28,100              | 28,300                 | 13,600              | 13,400                 | 13,400          | -200              | ...               | 0 7 9               | 0 7 6                  | 0 7 6         |
| Culturable ...                             | ...               | 100                 | ...                    | 200                 | ...                    | ...             | -200              | ...               | 2 6 0               | ...                    | ...           |
| Sairat ...                                 | ...               | ...                 | ...                    | 3,300               | 5,500                  | 5,500           | +2,200            | ...               | ...                 | ...                    | ...           |
| <b>Total</b> ...                           | <b>204,400</b>    | <b>302,400</b>      | <b>573,300</b>         | <b>4,41,600</b>     | <b>5,73,700</b>        | <b>6,43,300</b> | <b>+1,32,100</b>  | <b>+69,600</b>    | <b>1 7 4</b>        | <b>1 8 7</b>           | <b>1 11 7</b> |

## APPENDIX C. B.

*Areas and assets by classes of tenures in Block No. I of Puri containing—*

(1) Pargana Kuthdes.

(2) Pargana Antrodh.

|                                            |               |               |               |                |                 |                 |                |                |                |               |               |
|--------------------------------------------|---------------|---------------|---------------|----------------|-----------------|-----------------|----------------|----------------|----------------|---------------|---------------|
| Tanki Bahal ...                            | 1             | 5             | 3             | 2              | 1               | 1               | -1             | ...            | 0 6 5          | 0 5 4         | 0 5 4         |
| Kharida Jamabandi ...                      | 239           | 808           | 907           | 988            | 901             | 1,317           | -87            | +416           | 1 3 6          | 0 15 10       | 1 7 2         |
| Kamil Baziafti ...                         | 2,809         | 1,705         | 3,244         | 2,099          | 3,075           | 4,298           | 976            | +1,223         | 1 3 8          | 0 15 3        | 1 5 2         |
| Niafi Baziafti ...                         | 10,351        | 13,709        | 12,017        | 7,775          | 5,289           | 12,421          | -2,486         | +7,132         | 0 9 1          | 0 7 1         | 1 0 6         |
| Thani ...                                  | 3,432         | 15,999        | 5,434         | 39,668         | 10,899          | 11,824          | 28,769         | +925           | 2 7 8          | 2 6 1         | 2 2 10        |
| Thani-pahi mixed ...                       | 4,310         | ...           | 14,560        | ...            | 30,493          | 31,738          | +30,493        | +1,215         | ...            | 2 1 6         | 2 2 11        |
| Settled and Occupancy ...                  | 30,039        | 28,184        | 37,275        | 46,699         | 75,453          | 79,605          | +28,754        | +4,152         | 1 10 6         | 2 0 5         | 2 2 2         |
| Non-occupancy ...                          | 258           | ...           | 223           | ...            | 245             | 392             | -265           | +127           | ...            | 1 3 0         | 1 12 2        |
| Chandna ...                                | 3,690         | 917           | 559           | 3,647          | 3,050           | 3,098           | -597           | +48            | 3 15 8         | 5 7 4         | 5 8 8         |
| Chowkidari Jagir resumed ...               | 691           | ...           | 1,032         | ...            | ...             | 2,086           | ...            | +2,086         | ...            | ...           | 2 0 4         |
| Other Jagirs resumed ...                   | 98            | ...           | 346           | ...            | ...             | 645             | ...            | +645           | ...            | ...           | 1 13 10       |
| Tenancies newly assessed ...               | 150           | 337           | 764           | 361            | 206             | 658             | -155           | +452           | 1 1 1          | 0 4 4         | 0 13 9        |
| Tenancies valued for Revenue ...           | 1,842         | ...           | 747           | ...            | 1,523           | 1,523           | +1,523         | ...            | ...            | 2 0 7         | 2 0 7         |
| Lands in the possession of proprietors ... | 6,711         | 16,593        | 20,757        | 31,535         | 43,616          | 43,616          | +12,081        | ...            | 1 14 5         | 2 1 7         | 2 1 7         |
| Culturable ...                             | ...           | 65            | ...           | 155            | ...             | ...             | -155           | ...            | 2 6 2          | ...           | ...           |
| Sairat ...                                 | ...           | ...           | ...           | 90             | 933             | 933             | 843            | ...            | ...            | ...           | ...           |
| <b>Total</b> ...                           | <b>64,621</b> | <b>78,322</b> | <b>97,868</b> | <b>133,019</b> | <b>1,75,704</b> | <b>1,96,155</b> | <b>+42,685</b> | <b>+18,451</b> | <b>1 11 11</b> | <b>1 12 9</b> | <b>1 15 9</b> |

## APPENDIX C. C.

*Areas and assets by classes of tenures in Block No. II of Puri containing—*

(1) Pargana Kodhar.

(2) Pargana Astrang.

(3) Pargana Kurilo and Tape Kanman.

|                                            |              |               |               |               |               |               |               |               |              |              |              |
|--------------------------------------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|
| Kharida Jamabandi ...                      | 7            | 13            | 8             | 7             | 4             | 7             | -3            | +3            | 0 9 0        | 0 8 0        | 0 14 0       |
| Kamil Baziafti ...                         | 211          | ...           | 326           | ...           | 196           | 281           | +196          | +85           | ...          | 0 10 0       | 0 14 0       |
| Niafi Baziafti ...                         | 1,352        | 1,831         | 1,986         | 758           | 616           | 1,412         | -142          | 816           | 0 7 0        | 0 5 0        | 1 12 0       |
| Thani ...                                  | 432          | 4,463         | 954           | 7,816         | 1,374         | 1,611         | -6,242        | +49           | 1 12 0       | 1 10 0       | 1 11 0       |
| Thani-pahi mixed ...                       | 731          | ...           | 3,543         | ...           | 5,608         | 5,727         | +5,608        | 119           | ...          | 1 9 0        | 1 10 0       |
| Settled and Occupancy ...                  | 3,833        | 4,009         | 6,843         | 4,736         | 10,327        | 10,912        | +5,911        | +605          | 1 3 0        | 1 8 0        | 1 10 0       |
| Non-occupancy ...                          | 210          | ...           | 330           | ...           | 294           | 423           | +294          | +149          | ...          | 0 14 0       | 1 5 0        |
| Chandna ...                                | 180          | ...           | 60            | ...           | 107           | 107           | +107          | ...           | ...          | 1 13 0       | 1 13 0       |
| Chowkidari Jagir resumed ...               | 99           | ...           | 146           | ...           | ...           | 215           | ...           | +225          | ...          | ...          | 1 9 0        |
| Other Jagirs resumed ...                   | ...          | ...           | ...           | ...           | ...           | ...           | ...           | ...           | ...          | ...          | ...          |
| Tenancies newly assessed ...               | ...          | ...           | ...           | ...           | ...           | ...           | ...           | ...           | ...          | ...          | ...          |
| Tenancies valued for Revenue ...           | 135          | ...           | 70            | ...           | 117           | 117           | +117          | ...           | ...          | 1 11 0       | 1 11 0       |
| Lands in the possession of proprietors ... | 298          | 1,256         | 1,668         | 1,795         | 2,631         | 2,631         | +836          | ...           | 1 7 0        | 1 9 0        | 1 9 0        |
| Sairat ...                                 | ...          | ...           | ...           | 52            | 47            | 47            | -5            | ...           | ...          | ...          | ...          |
| <b>Total</b> ...                           | <b>7,482</b> | <b>11,574</b> | <b>15,934</b> | <b>15,164</b> | <b>21,521</b> | <b>23,512</b> | <b>+6,357</b> | <b>+2,031</b> | <b>1 8 0</b> | <b>1 6 0</b> | <b>1 8 0</b> |

## APPENDIX C. D.

*Areas and assets by classes of tenures in Block No. III of Puri containing—*

(1) Pargana East Athais,

(2) Pargana Damarkhand.

| CLASS of TENANCY.                          | Number of Holding | AREA.               |                        | RENTS or VALUATIONS |                        |          |                   |                   |                     | INCIDENCE per acre.    |          |  |
|--------------------------------------------|-------------------|---------------------|------------------------|---------------------|------------------------|----------|-------------------|-------------------|---------------------|------------------------|----------|--|
|                                            |                   | At Last Settlement. | At Present Settlement. | At Last Settlement. | At Present Settlement. |          | Difference + or — |                   | At Last Settlement. | At Present Settlement. |          |  |
|                                            |                   |                     |                        |                     | Existing.              | Settled. | Past Existing.    | Existing Settled. |                     | Existing.              | Settled. |  |
|                                            |                   |                     |                        |                     |                        |          |                   |                   |                     |                        |          |  |
| Kharida Jamabandi ...                      | 14                | 75                  | 75                     | 76                  | 75                     | 82       | —1                | +7                | 1 0 0               | 1 0 0                  | 1 1 1    |  |
| Kamil Baziafti ...                         | 433               | 185                 | 615                    | 170                 | 469                    | 613      | +299              | +144              | 0 15 0              | 0 12 0                 | 1 0 0    |  |
| Nisfi Baziafti ...                         | 1,762             | 2,499               | 2,658                  | 877                 | 779                    | 1,995    | —98               | +1,216            | 0 6 0               | 0 5 0                  | 0 12 0   |  |
| Thani ...                                  | 528               | 6,425               | 1 187                  | 10,308              | 1,627                  | 1,735    | —8,681            | +108              | 1 10 0              | 1 6 0                  | 1 7 0    |  |
| Thani-pahi mixed ...                       | 845               | ...                 | 5,058                  | ...                 | 7,540                  | 7,962    | +7,540            | +422              | ...                 | 1 8 0                  | 1 9 0    |  |
| Settled and Occupancy ...                  | 4,999             | 5,027               | 8,744                  | 4,891               | 12,346                 | 13,246   | +7,455            | +90               | 0 15 0              | 1 7 0                  | 1 8 0    |  |
| Non-occupancy ...                          | 188               | ...                 | 204                    | ...                 | 258                    | 311      | +258              | +53               | ...                 | 1 4 0                  | 1 8 0    |  |
| Chandna ...                                | 113               | 12                  | 35                     | 21                  | 68                     | 68       | ...               | 47                | 1 12 0              | 1 15 0                 | 1 15 0   |  |
| Chowkidari Jagir resumed...                | 218               | ...                 | 230                    | ...                 | ...                    | 337      | ...               | +337              | ...                 | ...                    | 1 7 0    |  |
| Other Jagirs resumed ...                   | 1                 | ...                 | 0'15                   | ...                 | ...                    | 0 7 0    | ...               | +0 7 0            | ...                 | ...                    | 2 14 0   |  |
| Tenancies newly assessed ...               | ...               | ...                 | 0'18                   | ...                 | ...                    | 0 7 0    | ...               | +0 7 0            | ...                 | ...                    | 2 6 11   |  |
| Tenancies valued for Revenue ...           | 222               | ...                 | 152                    | ...                 | 211                    | 211      | +211              | ...               | ...                 | 1 6 0                  | 1 6 0    |  |
| Lands in the possession of proprietors ... | 188               | 1,074               | 1,331                  | 1,499               | 2,213                  | 2,213    | +714              | ...               | 1 6 0               | 1 11 0                 | 1 11 0   |  |
| Sairat ...                                 | ...               | ...                 | ...                    | 27                  | 20                     | 20       | —7                | ...               | ...                 | ...                    | ...      |  |
| Total ...                                  | 9,452             | 15,297              | 20,289                 | 17,869              | 25,606                 | 28,793   | +7,737            | +3,187            | 1 3 0               | 1 4 0                  | 1 7 0    |  |

## APPENDIX C. E.

*Areas and assets by classes of tenures in Block No. IV of Puri containing—*

(1) Pargana West Athais.

(2) Pargana Matkatpatna.

|                                            |       |       |       |       |       |       |        |      |        |        |         |     |
|--------------------------------------------|-------|-------|-------|-------|-------|-------|--------|------|--------|--------|---------|-----|
| Kharida Jamabandi ...                      | ...   | ...   | ...   | ...   | ...   | ...   | ...    | ...  | ...    | ...    | ...     | ... |
| Kamil Baziafti ...                         | 65    | 174   | 149   | 167   | 126   | 158   | —41    | +32  | 0 15 0 | 0 13 0 | 1 1 0   |     |
| Nisfi Baziafti ...                         | 283   | 79 6  | 774   | 450   | 339   | 655   | —111   | +316 | 0 9 0  | 0 7 0  | 0 13 6  |     |
| Thani ...                                  | 103   | 1,469 | 214   | 2,850 | 356   | 360   | —2,494 | +4   | 0 15 0 | 1 10 5 | 1 11 0  |     |
| Thani-pahi mixed ...                       | 304   | ...   | 1,701 | ...   | 2,862 | 2,879 | —2,862 | +17  | ...    | 1 11 0 | 1 11 0  |     |
| Settled and Occupancy ...                  | 1,229 | 1,956 | 2,220 | 2,417 | 3,620 | 3,745 | +1,203 | +125 | 1 3 9  | 1 10 1 | 1 10 11 |     |
| Non-occupancy ...                          | 44    | ...   | 40    | ...   | 50    | 69    | +50    | +19  | ...    | 1 4 0  | 1 11 7  |     |
| Chandna ...                                | 63    | 3     | 18    | 7     | 35    | 86    | +28    | ...  | 2 5 4  | 1 15 3 | 1 15 3  |     |
| Chowkidari Jagir resumed ...               | 36    | ...   | 60    | ...   | ...   | ...   | ...    | +86  | ...    | ...    | 1 7 0   |     |
| Other Jagirs resumed ...                   | ...   | ...   | ...   | ...   | ...   | ...   | ...    | ...  | ...    | ...    | ...     |     |
| Tenancies newly assessed ...               | ...   | ...   | ...   | ...   | ...   | ...   | ...    | ...  | ...    | ...    | ...     |     |
| Tenancies valued for Revenue ...           | 45    | ...   | 26    | ...   | 42    | 42    | +42    | ...  | ...    | 1 10 0 | 1 10 0  |     |
| Lands in the possession of proprietors ... | 37    | 313   | 424   | 514   | 761   | 761   | +247   | ...  | 1 10 3 | 1 12 8 | 1 12 8  |     |
| Sairat ...                                 | ...   | ...   | ...   | 2     | 26    | 26    | +24    | ...  | ...    | ...    | ...     |     |
| Total ...                                  | 2,209 | 4,711 | 5,626 | 6,407 | 8,217 | 8,816 | +1,810 | +599 | 1 5 9  | 1 7 4  | 1 9 1   |     |

## APPENDIX C. F.

*Areas and assets by classes of tenures in Block No. V of Puri containing—*

(1) Pargana Lembai

|                                            |        |        |        |        |        |         |         |         |        |        |        |  |
|--------------------------------------------|--------|--------|--------|--------|--------|---------|---------|---------|--------|--------|--------|--|
| Tanki Bahal ...                            | 275    | 2,544  | 2,832  | 463    | 459    | 459     | —4      | ...     | 0 2 11 | 0 2 8  | 0 2 8  |  |
| Kharida Jamabandi ...                      | 140    | 627    | 430    | 617    | 417    | 640     | —200    | +223    | 0 15 9 | 8 15 6 | 1 7 10 |  |
| Kamil Baziafti ...                         | 124    | 117    | 86     | 111    | 76     | 102     | —35     | —426    | 0 15 0 | 0 14 0 | 1 3 0  |  |
| Nisfi Baziafti ...                         | 5,835  | 8,344  | 8,620  | 6,041  | 6,228  | 11,124  | 187     | +4,996  | 0 12 0 | 0 12 0 | 1 5 0  |  |
| Thani ...                                  | 7,182  | 18,231 | 9,432  | 34,517 | 16,668 | —17,972 | +17,849 | +1,304  | 1 14 0 | 1 12 0 | 1 14 0 |  |
| Thani-pahi mixed ...                       | 3,585  | ...    | 11,878 | ...    | 18,339 | 19,583  | +18,330 | +1,249  | ...    | 1 9 0  | 1 10 0 |  |
| Settled and Occupancy ...                  | 8,630  | 4,687  | 8,383  | 7,432  | 12,966 | 14,588  | +5,534  | +1,622  | 1 9 0  | 1 9 0  | 1 12 0 |  |
| Non-occupancy ...                          | 362    | ...    | 200    | ...    | 120    | 271     | +120    | +151    | ...    | 0 10 0 | 1 6 0  |  |
| Chandna ...                                | 689    | 101    | 58     | 604    | 496    | 496     | —108    | ...     | 6 0 0  | 8 9 0  | 8 9 0  |  |
| Chowkidari Jagir resumed ...               | 207    | ...    | 255    | ...    | ...    | 457     | ...     | +457    | ...    | ...    | 1 13 0 |  |
| Other Jagirs resumed ...                   | 100    | ...    | 545    | ...    | ...    | 628     | ...     | +628    | ...    | ...    | 1 2 0  |  |
| Tenancies newly assessed ...               | 6      | ...    | 14     | ...    | 2      | 14      | +2      | +12     | ...    | 0 2 0  | 1 0 0  |  |
| Tenancies valued for Revenue ...           | 344    | ...    | 152    | ...    | 73     | 301     | +73     | +628    | ...    | 0 8 0  | 2 0 0  |  |
| Lands in the possession of proprietors ... | 617    | 480    | 1,442  | 1,525  | 3,031  | 3 031   | 1,525   | ...     | 3 3 0  | 2 2 0  | 2 2 0  |  |
| Sairat ...                                 | ...    | ...    | ...    | 359    | 620    | 620     | 261     | ...     | ...    | ...    | ...    |  |
| Total ...                                  | 28,096 | 35 131 | 44,327 | 51,669 | 59,495 | 70,391  | +7,826  | +10,896 | 1 8 0  | 1 5 0  | 1 9 0  |  |

## APPENDIX C.G.

Areas and assets by classes of tenures in Block No. VI of Puri containing—

(1) Pargana Kotrahang.

| CLASS of TENANCY.                          | Number of Holding | AREA.               |                        | REETS or VALUATION  |                        |          |                  |                   | INCIDENCE per acre. |                        |          |  |
|--------------------------------------------|-------------------|---------------------|------------------------|---------------------|------------------------|----------|------------------|-------------------|---------------------|------------------------|----------|--|
|                                            |                   | At Last Settlement. | At Present Settlement. | At Last Settlement. | At Present Settlement. |          | Difference + or— |                   | At Last Settlement. | At Present Settlement. |          |  |
|                                            |                   |                     |                        |                     | Existing.              | Settled. | Past Existing.   | Existing Settled. |                     | Existing.              | Settled. |  |
| Tanki Bahal ...                            | 7                 | 31                  | 48                     | 7                   | 9                      | 9        | +2               | ...               | 0 3 7               | 0 3 0                  | 0 3 0    |  |
| Kharida Jamabandhi ...                     | 162               | 380                 | 316                    | 587                 | 447                    | 579      | -140             | +132              | 1 8 8               | 1 6 7                  | 1 13 4   |  |
| Kamil Baziafti ...                         | 212               | 261                 | 163                    | 352                 | 227                    | 290      | -125             | +63               | 1 5 7               | 1 6 3                  | 1 12 6   |  |
| Nisfi Baziafti ...                         | 2,273             | 2,472               | 2,397                  | 1,802               | 1,631                  | 3,604    | -171             | +1,973            | 0 11 8              | 0 10 11                | 1 8 1    |  |
| Thani ...                                  | 1,567             | 7,478               | 1,498                  | 20,884              | 3,562                  | 3,959    | -17,322          | +388              | 2 12 8              | 2 6 1                  | 2 10 2   |  |
| Thani-pahi mixed ...                       | 1,474             | ...                 | 4,636                  | ...                 | 13,028                 | 13,729   | +13,028          | +701              | ...                 | 2 13 0                 | 2 15 4   |  |
| Settled and Occupancy ...                  | 9,712             | 9,298               | 10,962                 | 16,080              | 29,630                 | 30,947   | +13,550          | +1,317            | 1 11 8              | 2 11 3                 | 2 13 2   |  |
| Non-occupancy ...                          | 115               | ...                 | 80                     | ...                 | 157                    | 175      | +157             | +18               | ...                 | 1 15 5                 | 2 3 0    |  |
| Chandna ...                                | 561               | 44                  | 61                     | 730                 | 694                    | 694      | -36              | +342              | 16 9 5              | 11 6 0                 | 11 6 0   |  |
| Chowkidari Jagir resumed ...               | 193               | ...                 | 136                    | ...                 | ...                    | 342      | ...              | +204              | ...                 | ...                    | 2 8 3    |  |
| Other Jagirs resumed ...                   | 53                | ...                 | 85                     | ...                 | ...                    | 204      | ...              | ...               | ...                 | ...                    | 2 6 3    |  |
| Tenancies newly assessed ...               | ...               | ...                 | ...                    | ...                 | ...                    | ...      | ...              | ...               | ...                 | ...                    | ...      |  |
| Tenancies valued for Revenue ...           | 443               | ...                 | 126                    | ...                 | 310                    | 315      | +310             | +5                | ...                 | 2 7 4                  | 2 8 0    |  |
| Lands in the possession of proprietors ... | 895               | 41                  | 2,797                  | 86                  | 6,540                  | 6,540    | +6,454           | ...               | 2 1 6               | 2 5 5                  | 2 5 5    |  |
| Sairat ...                                 | ...               | ...                 | ...                    | 903                 | 536                    | 536      | -367             | ...               | ...                 | ...                    | ...      |  |
| Total ...                                  | 17,667            | 20,005              | 23,305                 | 41,431              | 56,771                 | 61,914   | +15,340          | +5,143            | 2 1 1               | 2 7 0                  | 2 10 6   |  |

## APPENDIX C. H.

Areas and assets by class of Tenures in Block No. VII of Puri containing—

(1) Pargana Paschimduai.

|                                            |       |       |        |        |        |        |        |        |        |        |        |     |
|--------------------------------------------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|
| Tanki Bahal ...                            | ...   | 4     | ...    | 1      | ...    | ...    | -1     | ...    | 0 4 0  | ...    | ...    | ... |
| Kharida Jamabandhi ...                     | 145   | 109   | 149    | 259    | 304    | 321    | +45    | +17    | 2 6 0  | 2 1 0  | 2 2 0  | 0   |
| Kamil Baziafti ...                         | 172   | 185   | 134    | 277    | 189    | 251    | -88    | +62    | 1 8 0  | 1 7 0  | 1 14 0 | 0   |
| Nisfi Baziafti ...                         | 1,263 | 1,298 | 1,365  | 809    | 794    | 1,948  | -15    | +1,154 | 0 10 0 | 0 9 0  | 1 7 0  | 0   |
| Thani ...                                  | 721   | 3,186 | 745    | 8,593  | 1,548  | 1,736  | -7,045 | +188   | 2 11 0 | 2 1 0  | 2 5 0  | 0   |
| Thani-pahi mixed ...                       | 732   | ...   | 2,514  | ...    | 6,553  | 7,052  | +6,553 | +499   | ...    | 2 10 0 | 2 13 0 | 0   |
| Settled and Occupancy ...                  | 3,429 | 3,469 | 4,512  | 6,679  | 13,917 | 14,727 | +7,238 | +810   | 1 15 0 | 3 1 0  | 3 4 0  | 0   |
| Non-occupancy ...                          | 8     | ...   | 7      | ...    | 16     | 18     | ...    | +2     | ...    | 2 5 0  | 2 9 0  | 0   |
| Chandna ...                                | 289   | 14    | 38     | 43     | 384    | 391    | +941   | +7     | 3 1 0  | 10 2 0 | 10 5 8 | 0   |
| Chowkidari Jagir resumed ...               | 82    | ...   | 69     | ...    | ...    | 212    | ...    | +212   | ...    | ...    | 3 1 6  | 0   |
| Other Jagirs resumed ...                   | 36    | ...   | 81     | ...    | ...    | 213    | ...    | +213   | ...    | ...    | 2 10 0 | 0   |
| Tenancies newly assessed ...               | 5     | ...   | 6      | ...    | 24     | 24     | +24    | ...    | ...    | 4 0 0  | 4 0 0  | 0   |
| Tenancies valued for Revenue ...           | 116   | ...   | 37     | ...    | 119    | 119    | +119   | ...    | ...    | 3 3 0  | 3 3 0  | 0   |
| Lands in the possession of proprietors ... | 251   | 270   | 684    | 391    | 1,910  | 1,910  | +1,519 | ...    | 1 7 0  | 2 13 0 | 2 20 0 | 0   |
| Sairat ...                                 | ...   | ...   | ...    | 443    | 247    | 247    | -196   | ...    | ...    | ...    | ...    | 0   |
| Total ...                                  | 7,249 | 8,535 | 10,341 | 17,495 | 26,005 | 29,169 | +8,510 | +3,164 | 2 1 0  | 2 8 0  | 2 13 0 | 0   |

## APPENDIX C. I.

Areas and assets by classes of tenures in Block No. VIII of Puri containing—

(1) Pargana Oldhar.

(2) Pargana Purbaduai.

|                                            |       |        |        |        |        |        |        |        |        |        |        |   |
|--------------------------------------------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|
| Kharida Jamabandhi ...                     | 39    | 68     | 40     | 74     | 28     | 50     | -46    | -22    | 1 1 3  | 0 11 2 | 1 4 0  | 0 |
| Kamil Baziafti ...                         | 334   | 798    | 403    | 893    | 407    | 518    | -486   | +111   | 1 1 11 | 1 0 2  | 1 4 7  | 0 |
| Nisfi Baziafti ...                         | 1,828 | 2,950  | 3,120  | 1,481  | 1,417  | 3,509  | -64    | +2,092 | 0 8 0  | 0 7 3  | 1 2 0  | 0 |
| Thani ...                                  | 795   | 4,050  | 1,464  | 9,503  | 2,786  | 3,122  | -6,717 | +336   | 2 5 6  | 1 14 5 | 2 2 1  | 0 |
| Thani-pahi mixed ...                       | 674   | ...    | 2,742  | ...    | 5,800  | 6,016  | +5,800 | +206   | ...    | 2 1 10 | 2 3 1  | 0 |
| Settled and Occupancy ...                  | 4,872 | 4,918  | 6,705  | 6,668  | 12,686 | 13,549 | +6,018 | +863   | 1 5 8  | 1 14 3 | 2 0 4  | 0 |
| Non-occupancy ...                          | 16    | ...    | 11     | ...    | 21     | 22     | ...    | +1     | ...    | 1 14 7 | 2 0 0  | 0 |
| Chandna ...                                | 292   | 6      | 40     | 52     | 228    | 234    | +176   | +6     | 8 10 8 | 5 11 2 | 5 13 7 | 0 |
| Chowkidari Jagir resumed ...               | 159   | ...    | 177    | ...    | ...    | 362    | ...    | +362   | ...    | ...    | 2 0 9  | 0 |
| Other Jagirs resumed ...                   | 38    | ...    | 70     | ...    | ...    | 124    | ...    | +124   | ...    | ...    | 1 12 4 | 0 |
| Tenancies newly assessed ...               | 1     | ...    | 1      | ...    | ...    | 2      | ...    | +2     | ...    | ...    | 2 0 0  | 0 |
| Tenancies valued for Revenue ...           | 193   | ...    | 52     | ...    | 100    | 101    | +100   | +1     | ...    | 1 14 9 | 1 15 1 | 0 |
| Lands in the possession of proprietors ... | 170   | 319    | 1,773  | 519    | 3,297  | 3,297  | +2,778 | ...    | 1 10 0 | 1 13 9 | 1 13 9 | 0 |
| Sairat ...                                 | ...   | ...    | ...    | 367    | 338    | 338    | -29    | ...    | ...    | ...    | ...    | 0 |
| Total ...                                  | 9,351 | 13,109 | 16,597 | 19,557 | 27,108 | 31,234 | +5,751 | +4,126 | 1 7 10 | 1 10 2 | 1 14 1 | 0 |

## APPENDIX C. J.

Areas and assets by classes of tenures in Block No. IX of Puri containing—

(1) Pargana Rahang.

| CLASS of TENANCY.                          | Number of Holdings | AREA.               |                        | RENTS or VALUATIONS |                        |          |                   |                   | INCIDENCE per acre.    |                        |          |
|--------------------------------------------|--------------------|---------------------|------------------------|---------------------|------------------------|----------|-------------------|-------------------|------------------------|------------------------|----------|
|                                            |                    | At Last Settlement. | At Present Settlement. | At Last Settlement. | At Present Settlement. |          | Difference + or — |                   | At Present Settlement. | At Present Settlement. |          |
|                                            |                    |                     |                        |                     | Existing.              | Settled. | Past Existing.    | Existing Settled. |                        | Existing.              | Settled. |
| Tanki Bahal ...                            | 2                  | 19 862              | 20,165                 | 10,909              | 10,923                 | 10,923   | +14               | ...               | 0 8 9                  | 0 8 8                  | 0 8 8    |
| Kharida Jamabandi ...                      | 39                 | 36                  | 38                     | 85                  | 86                     | 92       | +1                | +6                | 2 5 9                  | 2 4 2                  | 2 6 9    |
| Kamil Baziafti ...                         | 268                | 798                 | 884                    | 1 212               | 333                    | 387      | -879              | +54               | 1 8 0                  | 1 3 0                  | 1 6 0    |
| Nisfi Baziafti ...                         | 5,462              | 12,624              | 14,027                 | 9,588               | 9,542                  | 18 465   | -46               | +8,923            | 0 12 0                 | 0 11 0                 | 1 5 0    |
| Thani ...                                  | 2,347              | 5,781               | 3000                   | 11,654              | 5,805                  | 5 956    | -5,849            | +151              | 2 0 0                  | 1 15 0                 | 2 0 0    |
| Thani-pahi mixed ...                       | 1,029              | ...                 | 4 553                  | ...                 | 7,455                  | 7,372    | +7,465            | -83               | ...                    | 1 10 0                 | 1 10 0   |
| Settled and Occupancy ...                  | 4,641              | 5,435               | 8,049                  | 6,823               | 13,482                 | 14,347   | +6,659            | +865              | 1 5 0                  | 1 11 0                 | 1 13 0   |
| Non-occupancy ...                          | 49                 | ...                 | 88                     | ...                 | 44                     | 107      | +44               | +63               | ...                    | 0 8 0                  | 1 3 0    |
| Chandna ...                                | 991                | 78                  | 77                     | 1,411               | 1,235                  | 1,363    | -176              | +128              | 18 1 0                 | 16 1 0                 | 17 11 0  |
| Chowkidari Jagir resumed ...               | 140                | ...                 | 178                    | ...                 | ...                    | 306      | ...               | +306              | ...                    | ...                    | 1 12 0   |
| Other Jagirs resumed ...                   | 112                | ...                 | 223                    | ...                 | ...                    | 285      | ...               | +306              | ...                    | ...                    | 1 5 0    |
| Tenancies newly assessed ...               | ...                | ...                 | ...                    | ...                 | ...                    | ...      | ...               | +285              | ...                    | ...                    | ...      |
| Tenancies valued for Revenue ...           | 221                | ...                 | 120                    | ...                 | 279                    | 279      | +279              | ...               | ...                    | 2 5 0                  | 2 5 0    |
| Lands in the possession of proprietors ... | 1,748              | 3,486               | 3,748                  | 5,454               | 6,996                  | 6,996    | +1,542            | ...               | 1 9 0                  | 1 14 0                 | 1 14 0   |
| Sairat ...                                 | ...                | ...                 | ...                    | 524                 | 1,101                  | 1,101    | +577              | ...               | ...                    | ...                    | ...      |
| Total ...                                  | 17,149             | 48,100              | 54,450                 | 47,660              | 57,281                 | 67,979   | +9,621            | +10,698           | 1 0 0                  | 1 1 0                  | 1 4 0    |

## APPENDIX C. K.

Areas and assets by classes of tenures in Block No. X of Puri containing—

(1) Pargana Serai.

|                                            |        |        |        |        |        |        |         |        |        |         |         |
|--------------------------------------------|--------|--------|--------|--------|--------|--------|---------|--------|--------|---------|---------|
| Tanki Bahal ...                            | 1,047  | 3,662  | 3,641  | 1,180  | 1,127  | 1,127  | -53     | ...    | 0 5 2  | 0 4 11  | 0 4 11  |
| Kharida Jamabandi ...                      | ...    | 527    | ...    | 420    | ...    | ...    | -420    | ...    | 0 12 1 | ...     | ...     |
| Kamil Baziafti ...                         | 119    | 173    | 91     | 126    | 49     | 79     | -77     | +30    | 0 11 8 | 0 8 7   | 0 13 11 |
| Nisfi Baziafti ...                         | 1,341  | 2,983  | 3,489  | 1,503  | 1,997  | 3,034  | +489    | +1,037 | 0 8 1  | 0 9 2   | 0 13 11 |
| Thani ...                                  | 3,340  | 13,445 | 6,712  | 22,965 | 10,935 | 11,276 | -12,030 | +341   | 1 11 4 | 1 10 11 | 1 10 11 |
| Thani-pahi mixed ...                       | 1,242  | ...    | 6,045  | ...    | 9,843  | 9,793  | +9,843  | -50    | ...    | 1 10 11 | 1 9 11  |
| Settled and Occupancy ...                  | 7,195  | 4,203  | 10,341 | 5,603  | 13,031 | 13,430 | +7,428  | +399   | 1 5 4  | 1 4 2   | 1 4 9   |
| Non-occupancy ...                          | 1      | ...    | 79     | ...    | 53     | 53     | +53     | ...    | ...    | 0 12 1  | 0 12 1  |
| Chandna ...                                | 16     | 11     | 3      | 62     | 6      | 7      | -56     | +1     | 5 10 2 | 2 0 0   | 2 5 4   |
| Chowkidari Jagirs resumed ...              | 88     | ...    | 130    | ...    | ...    | 182    | ...     | +182   | ...    | ...     | 1 6 4   |
| Other Jagirs resumed ...                   | 89     | ...    | 362    | ...    | ...    | 398    | ...     | +398   | ...    | ...     | 1 1 7   |
| Tenancies newly assessed ...               | ...    | ...    | ...    | ...    | ...    | ...    | ...     | ...    | ...    | ...     | ...     |
| Tenancies valued for Revenue ...           | 197    | ...    | 85     | ...    | 107    | 107    | +107    | ...    | ...    | 1 4 2   | 1 4 2   |
| Lands in the possession of proprietors ... | 82     | 394    | 415    | 635    | 451    | 451    | -184    | ...    | 1 9 9  | 1 1 5   | 1 1 5   |
| Sairat ...                                 | ...    | ...    | ...    | 165    | 387    | 387    | +222    | ...    | ...    | ...     | ...     |
| Total ...                                  | 14,757 | 25,398 | 31,384 | 32,664 | 37,926 | 40,324 | +5,322  | +2,328 | 1 4 7  | 1 3 4   | 1 4 7   |

## APPENDIX C. L.

Areas and assets by classes of tenures in Block No. XI of Puri containing—

(1) Pargana Chaubiskud.

|                                            |        |        |        |        |        |        |         |        |         |         |        |
|--------------------------------------------|--------|--------|--------|--------|--------|--------|---------|--------|---------|---------|--------|
| Tanki Baha ...                             | 390    | 1,925  | 1,597  | 985    | 819    | 819    | -166    | ...    | 0 8 2   | 0 8 2   | 0 8 2  |
| Kharida Jamabandi ...                      | ...    | 614    | ...    | 512    | ...    | ...    | -512    | ...    | 0 13 4  | ...     | ...    |
| Kamil Baziafti ...                         | 342    | 676    | 726    | 670    | 673    | 866    | +3      | +193   | 0 15 10 | 0 14 10 | 1 3 1  |
| Nisfi Baziafti ...                         | 1,291  | 4,187  | 4,602  | 2,640  | 2,864  | 4,966  | -224    | +2,102 | 0 10 1  | 0 9 7   | 1 1 3  |
| Thani ...                                  | 1,257  | 11,903 | 3,387  | 23,506 | 6,698  | 6,843  | -16,808 | +195   | 1 15 7  | 1 15 8  | 2 0 7  |
| Thani-pahi mixed ...                       | 531    | ...    | 2,766  | ...    | 4,540  | 4,806  | +4,540  | +269   | ...     | 1 10 3  | 1 11 9 |
| Settled and Occupancy ...                  | 7,647  | 4,526  | 15 103 | 6,767  | 23,830 | 25,244 | +17,063 | +1,414 | 1 7 11  | 1 9 3   | 1 10 9 |
| Non-occupancy ...                          | 40     | ...    | 83     | ...    | 64     | 75     | +11     | ...    | ...     | 0 12 4  | 0 14 5 |
| Chandna ...                                | 151    | 2      | 12     | 18     | 97     | 96     | +79     | +1     | 9 0 0   | 8 1 4   | 8 0 0  |
| Chowkidari Jagir resumed ...               | 78     | ...    | 119    | ...    | ...    | 203    | ...     | +203   | ...     | ...     | 1 11 4 |
| Other Jagirs resumed ...                   | 13     | ...    | 65     | ...    | ...    | 97     | ...     | +97    | ...     | ...     | 1 7 11 |
| Tenancies newly assessed ...               | 1      | ...    | 58     | ...    | ...    | 25     | ...     | +25    | ...     | ...     | 0 6 11 |
| Tenancies valued for Revenue ...           | 97     | ...    | 39     | ...    | 58     | 58     | +58     | ...    | ...     | 1 7 10  | 1 7 10 |
| Lands in the possession of proprietors ... | 565    | 157    | 2,316  | 353    | 3,575  | 3 575  | +3,222  | ...    | 2 4 0   | 1 8 8   | 1 8 8  |
| Sairat ...                                 | ...    | ...    | ...    | 333    | 1,278  | 1,278  | +945    | ...    | ...     | ...     | ...    |
| Total ...                                  | 12,403 | 23 990 | 30,873 | 35,784 | 44,496 | 49,001 | +8,712  | +4,505 | 1 7 10  | 1 7 1   | 1 9 5  |

## APPENDIX C.M.

*Areas and assets by classes of tenures in Block No. XII of Puri containing—*

## Pargana Banchas.

| CLASS of TENANCY.                          | Number of Holdings | AREA.               |                        | RENTS or VALUATIONS |                        |          |                   |                   | INCIDENCE per acre. |                        |          |
|--------------------------------------------|--------------------|---------------------|------------------------|---------------------|------------------------|----------|-------------------|-------------------|---------------------|------------------------|----------|
|                                            |                    | At Last Settlement. | At Present Settlement. | At Last Settlement. | At Present Settlement. |          | Difference + or — |                   | At Last Settlement. | At Present Settlement. |          |
|                                            |                    |                     |                        |                     | Existing.              | Settled. | Past Existing.    | Existing Settled. |                     | Existing.              | Settled. |
| Tanki Bahal ...                            | 3                  | 25                  | 24                     | 9                   | 9                      | 9        | ...               | ...               | 0 5 9               | 0 6 0                  | 0 6 0    |
| Kharida Jamabandi ...                      | ...                | 5                   | ...                    | 12                  | ...                    | ...      | —12               | ...               | 2 6 5               | ...                    | ...      |
| Kamil Baziafti ...                         | 120                | 348                 | 126                    | 341                 | 110                    | 170      | —231              | +60               | 1 0 0               | 0 10 0                 | 0 15 0   |
| Nisfi Baziafti ...                         | 1,374              | 1,476               | 1,615                  | 740                 | 733                    | 1,776    | —7                | +1,043            | 0 7 0               | 1 7 0                  | 1 2 0    |
| Thani ...                                  | 445                | 2,787               | 766                    | 6,464               | 1,501                  | 1,608    | —4,963            | +107              | 2 5 0               | 1 15 0                 | 2 1 0    |
| Thani-pahi mixed ...                       | 446                | ...                 | 1 910                  | ...                 | 4,062                  | 4,196    | +4,062            | +134              | ...                 | 2 2 0                  | 2 3 0    |
| Settled and Occupancy ...                  | 2,450              | 2,261               | 3,415                  | 3,034               | 6,858                  | 7,242    | +3,824            | +384              | 1 6 0               | 2 0 0                  | 2 2 0    |
| Non-occupancy ...                          | 68                 | ...                 | 93                     | ...                 | 144                    | 157      | +144              | +13               | ...                 | 1 9 0                  | 1 11 0   |
| Chandna ...                                | 159                | 54                  | 34                     | 155                 | 94                     | 98       | —61               | +4                | 2 14 0              | 2 12 0                 | 2 14 0   |
| Chowkidari Jagir resumed...                | 129                | ...                 | 127                    | ...                 | ...                    | 211      | ...               | +211              | ...                 | ...                    | 1 11 0   |
| Other Jagirs resumed ...                   | ...                | ...                 | ...                    | ...                 | ...                    | ...      | ...               | ...               | ...                 | ...                    | ...      |
| Tenancies newly assessed ...               | ...                | ...                 | ...                    | ...                 | ...                    | ...      | ...               | ...               | ...                 | ...                    | ...      |
| Tenancies valued for Revenue ...           | 127                | ...                 | 48                     | ...                 | 94                     | 96       | +94               | +2                | ...                 | 1 15 0                 | 2 0 0    |
| Lands in the possession of proprietors ... | 213                | 862                 | 1,036                  | 1,552               | 2,065                  | 2,065    | +513              | ...               | 1 13 0              | 2 0 0                  | 2 0 0    |
| Sairat ...                                 | ...                | ...                 | ...                    | 38                  | ...                    | ...      | —83               | ...               | ...                 | ...                    | ...      |
| Total ...                                  | 5,534              | 7,818               | 9,194                  | 12,345              | 15 670                 | 17,628   | +3,325            | +1,958            | 1 9 1               | 1 11 0                 | 1 15 0   |

## APPENDIX C. N.

*Areas and assets by classes of tenures in Block No. XIII of Puri containing—*Pargana Kalijori.  
" Saidabad.Pargana Sultannagar.  
" Kothdes.

Prusotumpur Mouza.

|                                            |       |        |        |        |        |        |        |        |        |        |         |
|--------------------------------------------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Kharida Jamabandi ...                      | 244   | 4 2    | 464    | 360    | 416    | 530    | +56    | +114   | 0 12 6 | 0 14 4 | 1 2 3   |
| Kamil Baziafti ...                         | 189   | 357    | 191    | 276    | 132    | 202    | —144   | +70    | 0 12 4 | 0 11 1 | 1 0 11  |
| Nisafi Baziafti ...                        | 2,002 | 2,157  | 2,683  | 753    | 858    | 2,238  | +75    | +1,380 | 0 5 10 | 0 5 1  | 0 13 4  |
| Thani ...                                  | 233   | 1,695  | 434    | 2,930  | 658    | 704    | —2,272 | +46    | 1 11 8 | 1 8 3  | 1 9 11  |
| Thani-pahi mixed ...                       | 282   | ...    | 1,116  | ...    | 1 913  | 1,972  | +1,913 | +59    | ...    | 1 11 5 | 1 12 3  |
| Settled and Occupancy ...                  | 4,514 | 4,913  | 6,056  | 5,068  | 10,384 | 10,934 | +5,316 | +550   | 1 0 6  | 1 11 5 | 1 12 11 |
| Non-occupancy ...                          | 175   | ...    | 178    | ...    | 222    | 265    | +222   | +43    | ...    | 1 3 11 | 1 7 10  |
| Chandna ...                                | 102   | 56     | 29     | 111    | 71     | 74     | —40    | +3     | 1 15 9 | 2 7 2  | 2 8 10  |
| Chowkidari Jagirs resumed ...              | 148   | ...    | 106    | ...    | ...    | 186    | ...    | +186   | ...    | ...    | 1 12 1  |
| Other Jagirs resumed ...                   | 6     | ...    | 14     | ...    | ...    | 30     | ...    | +30    | ...    | ...    | 2 2 3   |
| Tenancies newly assessed ...               | ...   | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...    | ...     |
| Tenancies valued for Revenue ...           | 132   | ...    | 67     | ...    | 110    | 110    | +110   | ...    | ...    | 1 10 3 | 1 10 3  |
| Lands in the possession of proprietors ... | 488   | 811    | 1,705  | 1,001  | 3,090  | 3,090  | +2,089 | ...    | 1 4 0  | 1 13 0 | 1 13 0  |
| Sairat ...                                 | ...   | ...    | ...    | 9      | 5      | 5      | —4     | ...    | ...    | ...    | ...     |
| Total ...                                  | 8,515 | 10,451 | 13,045 | 10,538 | 17,859 | 20,340 | +7,321 | +2,481 | 1 0 2  | 1 5 11 | 1 8 11  |

## APPENDIX D. A.

## Parganadar Statement of Assets. Areas and Revenues for Cuttack District.

| Serial Number | NAME OF PARGANA. | AREA             |         |                     |         |         |        |                  |          | MOFASAL JAMA. |                  |             | SADAR JAMA          |       |          |       | REMARKS. |         |
|---------------|------------------|------------------|---------|---------------------|---------|---------|--------|------------------|----------|---------------|------------------|-------------|---------------------|-------|----------|-------|----------|---------|
|               |                  | LAST SETTLEMENT. |         | PRESENT SETTLEMENT. |         |         |        | Last Settlement. | Existing | Settled.      | LAST SETTLEMENT. |             | PRESENT SETTLEMENT. |       |          |       |          |         |
|               |                  |                  |         |                     |         |         |        |                  |          |               | Assessed         | Unassessed. | Total               | P. C. | Amount   | P. C. |          | Amount. |
|               |                  |                  |         |                     |         |         |        |                  |          |               |                  |             |                     |       |          |       |          |         |
|               |                  |                  |         |                     |         |         |        |                  |          |               |                  |             |                     |       |          |       |          |         |
| 1             | 2                | 3                | 4       | 5                   | 6       | 7       | 8      | 9                | 10       | 11            | 12               | 13          | 14                  | 15    | 16       |       |          |         |
| BLOCK No. I.  |                  |                  |         |                     |         |         |        |                  |          |               |                  |             |                     |       |          |       |          |         |
| 1             | Chausathipara    | ...              | 2,969   | 2,516               | 5,485   | 2,618   | 1,714  | 4,332            | 996      | 3,955         | 4,720            | 13          | 133                 | 3     | 133      |       |          |         |
| 2             | Balrampur        | ...              | 3,803   | 13,350              | 17,153  | 6,084   | 9,658  | 15,742           | 2,004    | 2,254         | 9,778            | 19          | 380                 | 4     | 380      |       |          |         |
| 3             | Ragri            | ...              | 2,539   | 10,048              | 12,587  | 5,534   | 6,224  | 11,758           | 1,036    | 6,638         | 10,625           | 32          | 326                 | 3     | 326      |       |          |         |
| 4             | Kantajhar        | ...              | 3,566   | 7,269               | 10,835  | 6,119   | 5,482  | 11,601           | 1,536    | 6,686         | 8,814            | 58          | 890                 | 44    | 3,905    |       |          |         |
|               | Total            | ...              | 12,877  | 33,183              | 46,060  | 20,355  | 23,078 | 43,433           | 5,572    | 19,533        | 33,938           | 31          | 1,729               | 14    | 4,744    |       |          |         |
| BLOCK No. II. |                  |                  |         |                     |         |         |        |                  |          |               |                  |             |                     |       |          |       |          |         |
| 1             | Ahyas            | ...              | 14,546  | 5,084               | 19,630  | 17,286  | 3,980  | 21,266           | 21,941   | 30,130        | 34,716           | 62          | 13,694              | 55    | 18,969   |       |          |         |
| 2             | Jajpur           | ...              | 27,533  | 15,390              | 42,923  | 32,920  | 9,232  | 42,152           | 46,384   | 76,956        | 85,357           | 64          | 29,616              | 53    | 45,643   |       |          |         |
| 3             | Katia            | ...              | 9,757   | 5,022               | 14,779  | 13,592  | 2,629  | 16,221           | 15,233   | 26,893        | 31,423           | 66          | 10,033              | 52    | 16,336   |       |          |         |
| 4             | Matkatabad       | ...              | 4,862   | 4,470               | 9,332   | 6,874   | 2,570  | 9,444            | 6,377    | 11,974        | 13,845           | 53          | 4,041               | 53    | 7,309    |       |          |         |
| 5             | Saheb nagar      | ...              | 2,536   | 753                 | 3,289   | 2,984   | 382    | 3,366            | 3,188    | 5,548         | 6,582            | 70          | 2,234               | 53    | 3,510    |       |          |         |
| 6             | Manjuri          | ...              | 4       | 14                  | 18      | 13      | 3      | 16               | 5        | 30            | 30               | 80          | 4                   | 50    | 15       |       |          |         |
| 7             | Tisania          | ...              | 11,192  | 7,630               | 18,822  | 15,003  | 4,050  | 19,058           | 16,289   | 33,202        | 36,865           | 65          | 10,608              | 51    | 18,942   |       |          |         |
| 8             | Dolgram          | ...              | 14,457  | 10,098              | 24,555  | 22,516  | 4,092  | 25,608           | 18,575   | 52,320        | 56,946           | 65          | 12,076              | 51    | 29,096   |       |          |         |
| 9             | Sargara          | ...              | 21,945  | 21,255              | 43,200  | 30,729  | 12,563 | 43,292           | 26,583   | 44,931        | 52,548           | 65          | 17,294              | 55    | 28,780   |       |          |         |
|               | Total            | ...              | 106,832 | 69,716              | 176,548 | 144,952 | 39,501 | 181,423          | 1,54,575 | 2,81,984      | 3,18,412         | 64          | 99,600              | 53    | 1,68,600 |       |          |         |

## BLOCK No. III.

|   |         |     |        |        |        |        |       |        |        |        |        |    |        |    |        |
|---|---------|-----|--------|--------|--------|--------|-------|--------|--------|--------|--------|----|--------|----|--------|
| 1 | Barah   | ... | 8,638  | 8,144  | 16,782 | 11,058 | 5,427 | 16,485 | 7,819  | 14,269 | 15,059 | 62 | 4,854  | 53 | 7,907  |
| 2 | Kaima   | ... | 5,773  | 3,654  | 9,427  | 6,754  | 2,914 | 9,668  | 7,192  | 9,340  | 9,956  | 64 | 4,576  | 53 | 5,308  |
| 3 | Bautara | ... | 2,621  | 881    | 3,502  | 2,918  | 618   | 3,536  | 2,640  | 3,771  | 4,504  | 65 | 1,712  | 55 | 2,496  |
|   | Total   | ... | 17,032 | 12,679 | 29,711 | 20,730 | 8,959 | 29,689 | 17,651 | 27,380 | 29,519 | 63 | 11,142 | 53 | 15,711 |

## BLOCK No. IV

|    |                |     |        |        |         |         |        |         |          |          |          |    |          |     |          |
|----|----------------|-----|--------|--------|---------|---------|--------|---------|----------|----------|----------|----|----------|-----|----------|
| 1  | Bargaon        | ... | 4,175  | 5,712  | 9,837   | 7,225   | 2,445  | 9,670   | 7,892    | 12,123   | 13,650   | 66 | 5,174    | 54  | 7,409    |
| 2  | Hatimunda      | ... | 5,377  | 4,593  | 9,970   | 8,552   | 1,541  | 10,093  | 8,430    | 20,752   | 22,291   | 65 | 5,464    | 50  | 11,195   |
| 3  | Jodha          | ... | 5,986  | 3,143  | 9,129   | 6,870   | 2,213  | 9,083   | 9,277    | 16,961   | 18,924   | 66 | 6,155    | 54  | 10,131   |
| 4  | Kalamatia      | ... | 13,031 | 12,751 | 25,782  | 20,437  | 5,249  | 25,686  | 21,415   | 42,256   | 46,761   | 61 | 13,109   | 52  | 24,406   |
| 5  | Sultanabad     | ... | 1,833  | 1,224  | 3,107   | 2,805   | 316    | 3,121   | 1,766    | 4,446    | 5,315    | 71 | 1,247    | 50  | 2,683    |
| 6  | Baruan         | ... | 16,025 | 12,584 | 28,609  | 21,811  | 7,548  | 29,359  | 32,642   | 49,377   | 54,081   | 68 | 22,326   | 53  | 29,869   |
| 7  | Dihl Arakpur   | ... | 1,909  | 1,987  | 3,896   | 3,134   | 770    | 3,904   | 5,696    | 7,782    | 9,318    | 63 | 3,615    | 56  | 5,250    |
| 8  | Olas           | ... | 10,584 | 7,908  | 18,492  | 13,964  | 4,782  | 18,746  | 22,761   | 32,409   | 35,359   | 61 | 13,973   | 56  | 19,579   |
| 9  | Kuhunda Jaipur | ... | 7,385  | 5,051  | 12,436  | 9,987   | 2,327  | 12,314  | 15,414   | 23,366   | 26,570   | 66 | 10,125   | 53  | 14,145   |
| 10 | Alti           | ... | 21,748 | 23,996 | 45,744  | 32,574  | 13,589 | 46,163  | 41,787   | 84,003   | 94,137   | 64 | 26,624   | 50  | 47,495   |
|    | Total          | ... | 88,103 | 78,949 | 167,052 | 127,359 | 40,780 | 168,139 | 1,67,080 | 2,93,475 | 3,26,406 | 64 | 1,07,812 | ... | 1,72,162 |

## BLOCK No. V.

|   |                |     |        |        |        |        |        |        |        |        |        |    |        |    |        |
|---|----------------|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|--------|----|--------|
| 1 | Dalijora       | ... | 7,305  | 54,413 | 61,718 | 10,279 | 37,866 | 48,145 | 14,107 | 22,092 | 24,838 | 63 | 8,841  | 54 | 13,377 |
| 2 | Kanchikhand... | ... | 1,217  | 1,482  | 2,639  | 1,324  | 1,035  | 2,359  | 2,424  | 3,168  | 3,618  | 68 | 1,645  | 61 | 2,195  |
| 3 | Kerualkhand... | ... | 2,892  | 3,070  | 5,962  | 3,813  | 3,813  | 2,006  | 7,963  | 10,691 | 11,888 | 66 | 5,286  | 57 | 6,730  |
| 4 | Kokakhand      | ... | 8,909  | 6,407  | 15,316 | 9,769  | 4,573  | 14,342 | 19,309 | 25,519 | 28,028 | 66 | 12,652 | 55 | 15,538 |
| 5 | Tapankhand     | ... | 1,626  | 7,200  | 8,826  | 2,688  | 6,319  | 9,007  | 4,011  | 5,877  | 5,844  | 69 | 2,766  | 56 | 3,269  |
| 6 | Panikhand      | ... | 454    | 701    | 1,155  | 819    | 477    | 1,296  | 1,090  | 1,765  | 1,757  | 59 | 638    | 55 | 971    |
|   | Total          | ... | 22,403 | 73,273 | 95,676 | 28,692 | 52,276 | 80,968 | 48,904 | 69,112 | 75,973 | 65 | 31,828 | 56 | 42,080 |

| Serial Number | NAME OF PARGANA. | AREA             |             |         |                     |             |         | MOFASAL JAMA.    |          |          | SADAR JAMA       |          |                     |          | REMARKS. |
|---------------|------------------|------------------|-------------|---------|---------------------|-------------|---------|------------------|----------|----------|------------------|----------|---------------------|----------|----------|
|               |                  | LAST SETTLEMENT. |             |         | PRESENT SETTLEMENT. |             |         | Last Settlement. | Existing | Settled. | LAST SETTLEMENT. |          | PRESENT SETTLEMENT. |          |          |
|               |                  | Assessed         | Unassessed. | Total   | Assessed.           | Unassessed. | Total.  |                  |          |          | P. C.            | Amount.  | P. C.               | Amount.  |          |
|               |                  |                  |             |         |                     |             |         |                  |          |          |                  |          |                     |          |          |
| 1             | 2                | 3                | 4           | 5       | 6                   | 7           | 8       | 9                | 10       | 11       | 12               | 13       | 14                  | 15       | 16       |
| BLOCK No. VI. |                  |                  |             |         |                     |             |         |                  |          |          |                  |          |                     |          |          |
| 1             | Chaudakulat      | 4,934            | 2,452       | 7,386   | 6,155               | 1,330       | 7,485   | 9,648            | 18,098   | 19,647   | 64               | 6,146    | 55                  | 10,902   |          |
| 2             | Matkatnagar      | 10,587           | 5,610       | 16,197  | 13,923              | 3,202       | 17,125  | 24,943           | 40,022   | 45,389   | 64               | 15,973   | 53                  | 24,201   |          |
| 3             | Nabakhani        | 52,594           | 3,288       | 8,882   | 7,170               | 1,863       | 9,033   | 13,724           | 20,174   | 21,362   | 63               | 8,641    | 55                  | 11,847   |          |
| 4             | Sarswati         | 2,956            | 2,554       | 5,510   | 3,727               | 1,842       | 5,569   | 7,027            | 10,442   | 11,881   | 65               | 4,540    | 56                  | 6,668    |          |
| 5             | Tikan            | 16,578           | 11,878      | 28,456  | 22,844              | 5,483       | 28,327  | 22,373           | 56,803   | 62,343   | 64               | 14,271   | 51                  | 32,016   |          |
| 6             | Karimul          | 6,422            | 10,347      | 16,769  | 8,397               | 8,482       | 16,879  | 12,403           | 20,173   | 22,466   | 58               | 7,244    | 54                  | 12,085   |          |
| 7             | Padampur         | 7,950            | 7,004       | 14,954  | 9,208               | 4,557       | 13,765  | 18,278           | 24,906   | 27,739   | 66               | 12,134   | 56                  | 15,460   |          |
| 8             | Assureswar       | 22,735           | 10,925      | 33,720  | 28,082              | 6,368       | 34,450  | 48,963           | 73,897   | 81,349   | 62               | 30,476   | 53                  | 43,428   |          |
| 9             | Sungra           | 15,244           | 8,095       | 23,300  | 19,568              | 4,243       | 23,811  | 38,337           | 55,614   | 61,555   | 62               | 23,838   | 54                  | 35,519   |          |
|               | Total            | 93,030           | 62,153      | 155,183 | 119,074             | 37,370      | 156,444 | 1,95,696         | 3,20,219 | 3,53,731 | 63               | 1,23,263 | 54                  | 1,90,121 |          |
| BLOCK No. VII |                  |                  |             |         |                     |             |         |                  |          |          |                  |          |                     |          |          |
| 1             | Athkhanta        | 1,994            | 1,227       | 3,121   | 2,376               | 766         | 3,142   | 2,385            | 4,329    | 4,949    | 61               | 1,464    | 54                  | 2,659    |          |
| 2             | Chhedra          | 25               | 1           | 26      | 22                  | ...         | 22      | 44               | 107      | 109      | 52               | 23       | 49                  | 53       |          |
| 3             | Derabisi         | 46               | ...         | 46      | 52                  | ...         | 52      | 60               | 168      | 168      | 60               | 36       | 49                  | 83       |          |
| 4             | Kutabsahi        | 209              | 54          | 263     | 241                 | 24          | 265     | 217              | 542      | 570      | 60               | 131      | 50                  | 245      |          |
| 5             | Neulbisi         | 1,628            | 606         | 2,234   | 1,729               | 576         | 2,305   | 1,879            | 3,061    | 3,470    | 63               | 1,192    | 55                  | 1,900    |          |
| 6             | Utikan           | 26,608           | 9,360       | 35,968  | 30,250              | 7,576       | 37,826  | 39,423           | 68,344   | 78,755   | 9                | 27,050   | 55                  | 43,399   |          |
| 7             | Ghagradamapur    | 5,861            | 3,911       | 9,772   | 7,701               | 1,969       | 9,670   | 11,634           | 19,155   | 20,927   | 64               | 7,489    | 55                  | 11,437   |          |
| 8             | Utihar           | 581              | 109         | 690     | 612                 | 211         | 823     | 850              | 950      | 983      | 65               | 554      | 60                  | 590      |          |
|               | Total            | 36,852           | 15,268      | 52,120  | 42,983              | 11,122      | 54,105  | 56,492           | 96,656   | 1,09,931 | 67               | 37,939   | 55                  | 60,406   |          |

## BLOCK No VIII.

|   |           |        |        |         |        |        |         |          |          |          |    |        |    |          |
|---|-----------|--------|--------|---------|--------|--------|---------|----------|----------|----------|----|--------|----|----------|
| 1 | Abartak   | 2,663  | 2,318  | 4,981   | 3,161  | 1,987  | 5,148   | 8,068    | 10,85    | 11,602   | 63 | 5,122  | 55 | 6,427    |
| 2 | Anabartak | 992    | 1,287  | 2,279   | 1,403  | 1,009  | 2,412   | 1,419    | 2,807    | 3,439    | 61 | 865    | 50 | 1,710    |
| 3 | Kusmandal | 3,025  | 1,504  | 4,629   | 4,348  | 616    | 4,964   | 8,468    | 11,403   | 12,633   | 65 | 5,732  | 55 | 7,026    |
| 4 | Painda    | 12,223 | 10,833 | 23,075  | 14,614 | 8,153  | 22,767  | 19,830   | 30,932   | 32,935   | 66 | 13,023 | 55 | 12,172   |
| 5 | Subang    | 5,112  | 4,456  | 9,868   | 6,727  | 3,259  | 9,986   | 11,131   | 17,369   | 18,434   | 62 | 7,032  | 52 | 9,630    |
| 6 | Bairan    | 2,913  | 2,739  | 5,555   | 4,214  | 1,476  | 5,610   | 6,646    | 10,042   | 14,007   | 61 | 4,190  | 55 | 6,550    |
| 7 | Suknai    | 10,567 | 6,356  | 16,893  | 14,005 | 4,003  | 18,008  | 23,209   | 37,282   | 42,522   | 64 | 14,817 | 55 | 23,195   |
| 8 | Barubisi  | 19,917 | 14,292 | 33,639  | 23,587 | 10,814 | 34,041  | 46,840   | 69,097   | 75,526   | 66 | 29,333 | 54 | 41,020   |
| 9 | Barpala   | 3,115  | 2,030  | 5,375   | 4,011  | 1,398  | 5,409   | 4,933    | 8,458    | 9,662    | 61 | 3,004  | 53 | 5,137    |
|   | Total     | 60,419 | 45,855 | 106,274 | 76,070 | 32,715 | 108,785 | 1,30,791 | 1,98,795 | 2,20,454 | 63 | 83,032 | 54 | 1,19,869 |

## BLOCK No IX.

|   |              |        |        |        |        |        |        |        |        |        |    |        |    |        |
|---|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|--------|----|--------|
| 1 | Kodinda      | 9,543  | 10,743 | 20,286 | 12,341 | 7,426  | 19,767 | 21,222 | 31,681 | 32,687 | 64 | 13,687 | 54 | 17,781 |
| 2 | Bakharabad   | 12,819 | 17,752 | 30,571 | 17,070 | 11,801 | 28,871 | 20,779 | 36,113 | 35,945 | 67 | 14,317 | 54 | 21,431 |
| 3 | Motri        | 854    | 8,233  | 9,122  | 1,724  | 6,120  | 7,844  | 1,531  | 4,087  | 4,439  | 70 | 1,080  | 57 | 2,441  |
| 4 | Pahurupa     | 431    | 533    | 1,084  | 596    | 308    | 904    | 751    | 983    | 1,057  | 70 | 535    | 61 | 610    |
| 5 | Katak Haveli | 1,153  | 6,315  | 7,468  | 2,589  | 5,369  | 7,958  | 2,393  | 4,116  | 4,235  | 68 | 1,527  | 54 | 2,312  |
|   | Total        | 14,749 | 16,561 | 58,531 | 34,520 | 31,924 | 67,344 | 45,691 | 74,955 | 82,420 | 55 | 30,550 | 54 | 44,605 |

## BLOCK No. X

|    |            |         |        |         |         |        |          |          |          |          |    |          |    |          |
|----|------------|---------|--------|---------|---------|--------|----------|----------|----------|----------|----|----------|----|----------|
| 1  | Apila      | 1,864   | 1,102  | 2,966   | 2,268   | 827    | 3,095    | 3,239    | 4,381    | 4,591    | 60 | 1,955    | 54 | 2,501    |
| 2  | Jhankar    | 17,572  | 13,848 | 31,420  | 20,878  | 11,202 | 32,080   | 42,169   | 53,819   | 57,375   | 65 | 27,317   | 57 | 32,671   |
| 3  | Korunia    | 2,605   | 1,321  | 3,927   | 3,030   | 882    | 3,912    | 4,227    | 6,667    | 7,829    | 63 | 2,632    | 55 | 4,523    |
| 4  | Sahabad    | 1,393   | 523    | 1,916   | 1,780   | 209    | 1,982    | 1,650    | 3,103    | 3,741    | 65 | 1,077    | 54 | 2,407    |
| 5  | Sujabad    | 1,300   | 783    | 2,083   | 1,710   | 323    | 2,033    | 1,966    | 4,574    | 4,833    | 61 | 1,207    | 52 | 2,534    |
| 6  | Tiran      | 14,739  | 9,566  | 24,305  | 18,371  | 6,826  | 25,197   | 30,653   | 45,500   | 50,737   | 60 | 18,411   | 55 | 28,012   |
| 7  | Haribarpur | 24,420  | 10,856 | 35,276  | 28,216  | 7,121  | 35,337   | 39,805   | 63,820   | 74,254   | 62 | 24,613   | 55 | 40,557   |
| 8  | Gandito    | 5,49    | 2,021  | 7,370   | 6,153   | 1,508  | 7,666    | 9,167    | 13,227   | 15,438   | 60 | 5,501    | 55 | 8,473    |
| 9  | Khandi     | 11,649  | 4,749  | 16,398  | 12,763  | 3,949  | 16,712   | 26,581   | 33,235   | 36,143   | 64 | 17,045   | 56 | 20,255   |
| 10 | Benahar    | 16,634  | 10,155 | 26,582  | 20,582  | 7,595  | 23,177   | 24,238   | 47,105   | 52,578   | 61 | 14,740   | 51 | 26,946   |
| 11 | Jainabad   | 3,788   | 679    | 4,467   | 4,345   | 229    | 4,574    | 4,435    | 7,814    | 9,165    | 51 | 2,701    | 50 | 4,539    |
|    | Total      | 103,314 | 55,603 | 156,917 | 120,101 | 40,671 | 1,60,772 | 1,88,179 | 2,83,945 | 3,16,814 | 62 | 1,17,291 | 55 | 1,72,929 |

| Serial Number. | NAME OF PARAGANA | AREA.            |         |       |                     |   |   | MOFFASAL JAMA.   |           |          | SADARJAMA.       |             |                     |           | REMARKS. |
|----------------|------------------|------------------|---------|-------|---------------------|---|---|------------------|-----------|----------|------------------|-------------|---------------------|-----------|----------|
|                |                  | LIST SETTLEMENT. |         |       | PRESENT SETTLEMENT. |   |   | Last Settlement. | Existing. | Settled. | LAST SETTLEMENT. |             | PRESENT SETTLEMENT. |           |          |
|                |                  |                  |         |       |                     |   |   |                  |           |          | Assessed.        | Unassessed. | Total.              | Assessed. |          |
|                |                  | P. C.            | Amount. | P. C. | Amount.             |   |   |                  |           |          |                  |             |                     |           |          |
| 1              | 2                | 3                | 4       | 5     | 6                   | 7 | 8 | 9                | 10        | 11       | 12               | 13          | 14                  | 15        | 16       |

## BLOCK No. XI.

|   |                         |         |         |           |         |         |           |           |           |           |    |          |    |           |  |
|---|-------------------------|---------|---------|-----------|---------|---------|-----------|-----------|-----------|-----------|----|----------|----|-----------|--|
| 1 | Bardial                 | 1,416   | 2,762   | 4,178     | 2,088   | 2,175   | 4,263     | 2,121     | 5,295     | 5,772     | 60 | 1,282    | 50 | 2,911     |  |
| 2 | Kate                    | 14,498  | 20,571  | 37,069    | 26,474  | 11,584  | 38,058    | 28,181    | 50,132    | 56,397    | 62 | 17,389   | 51 | 28,902    |  |
| 3 | Deogson                 | 13,671  | 14,984  | 28,655    | 21,750  | 7,384   | 29,134    | 28,138    | 44,256    | 49,679    | 60 | 16,928   | 53 | 26,307    |  |
| 4 | Saibiri                 | 9,692   | 8,758   | 18,446    | 14,928  | 3,966   | 18,894    | 24,418    | 36,825    | 41,602    | 70 | 17,083   | 55 | 22,992    |  |
| 5 | Sailo                   | 10,724  | 11,658  | 22,382    | 17,665  | 5,449   | 23,114    | 20,029    | 32,121    | 36,559    | 62 | 12,443   | 52 | 19,119    |  |
| 6 | Sujanagar               | 5,261   | 4,816   | 10,077    | 8,039   | 2,159   | 10,198    | 6,569     | 12,783    | 15,245    | 66 | 4,377    | 51 | 7,847     |  |
|   | Total                   | 57,262  | 63,545  | 120,807   | 90,944  | 32,717  | 1,23,661  | 1,09,456  | 1,81,412  | 2,05,254  | 63 | 69,507   | 53 | 1,08,078  |  |
|   | Total for the District. | 621,000 | 553,900 | 11,74,900 | 822,600 | 350,209 | 1,172,800 | 11,21,000 | 18,47,400 | 20,72,900 | 64 | 7,14,100 | 53 | 10,99,300 |  |

## APPENDIX D. B.

## Parganauwar Statement of Assets, areas and Revenues, District Balasore.

| Serial Number. | NAME OF PARGANA. | AREA.            |             |                     |           |             | MOTIASAL JAMA.   |           |          |                 | SADARJAMA. |                     |      |         | REMARKS. |
|----------------|------------------|------------------|-------------|---------------------|-----------|-------------|------------------|-----------|----------|-----------------|------------|---------------------|------|---------|----------|
|                |                  | LAST SETTLEMENT. |             | PRESENT SETTLEMENT. |           |             | Last Settlement. | Existing. | Settled. | LAST SETTLEMENT |            | PRESENT SETTLEMENT. |      |         |          |
|                |                  | Assessed.        | Unassessed. | Total.              | Assessed. | Unassessed. |                  |           |          | Total.          | P.C.       | Amount.             | P.C. | Amount. |          |
|                |                  |                  |             |                     |           |             |                  |           |          |                 |            |                     |      |         |          |
| 1              | 2                | 3                | 4           | 5                   | 6         | 7           | 8                | 9         | 10       | 11              | 12         | 13                  | 14   | 15      | 16       |

## BLOCK No. I.

|    |                 |        |        |         |         |        |         |        |          |          |     |        |     |              |
|----|-----------------|--------|--------|---------|---------|--------|---------|--------|----------|----------|-----|--------|-----|--------------|
| 1  | Nampochora      | 406    | 388    | 794     | 676     | 197    | 873     | 1,057  | 1,503    | 1,778    | 66  | 695    | 55  | 978          |
| 2  | Bhogarai        | 7,856  | 19,829 | 27,685  | 17,390  | 5,783  | 23,173  | 17,284 | 27,512   | 35,901   | 63  | 10,820 | 50  | 18,119       |
| 3  | Kaurdachar      | 7,859  | 4,567  | 12,426  | 10,994  | 2,390  | 12,484  | 4,871  | 11,552   | 13,979   | 67  | 3,243  | 51  | 7,063        |
| 4  | Kismat Katisahi | 1,765  | 1,433  | 3,198   | 2,526   | 640    | 3,166   | 3,855  | 4,831    | 5,312    | 64  | 2,489  | 56  | 2,983        |
| 5  | Satamalang      | 7,587  | 34,453 | 42,040  | 16,920  | 33,843 | 50,763  | 6,460  | 18,082   | 23,148   | 66  | 4,253  | 52  | 12,052       |
| 6  | Sahabandar      | 2,287  | 4,392  | 6,679   | 4,209   | 1,965  | 6,174   | 6,817  | 10,711   | 11,514   | 64  | 4,375  | 52  | 5,949        |
| 7  | Katisahi        | 4,299  | 3,959  | 8,258   | 5,495   | 2,237  | 7,732   | 4,739  | 7,206    | 8,452    | 67  | 3,161  | 55  | 4,630        |
| 8  | Dararachar      | 8,094  | 4,355  | 12,419  | 8,904   | 3,013  | 11,917  | 5,861  | 11,240   | 13,007   | 64  | 3,734  | 54  | 7,330        |
| 9  | Siari           | 597    | 1,182  | 1,779   | 1,297   | 455    | 1,752   | 1,457  | 2,419    | 2,641    | 60  | 874    | 55  | 1,465        |
| 10 | Muldachar       | 2,127  | 1,577  | 3,704   | 3,112   | 649    | 3,761   | 1,545  | 3,577    | 4,552    | 65  | 1,008  | 54  | 2,336        |
| 11 | Nangaleswar     | 6,170  | 2,317  | 8,487   | 7,699   | 1,172  | 8,871   | 4,355  | 8,320    | 10,151   | 73  | 3,161  | 55  | 5,539        |
| 12 | Kamardachaur    | 13,441 | 9,279  | 22,720  | 19,472  | 3,378  | 22,850  | 24,652 | 36,160   | 40,643   | 61  | 16,032 | 52  | 21,114       |
| 13 | Bchitrapur Ph.  | ...    | 2,630  | 2,630   | 2,267   | 1,281  | 3,548   | ...    | 1,419    | 46,714   | ... | ...    | 70  | 3,250        |
|    | Sahabandar      | ...    | ...    | ...     | ...     | ...    | ...     | ...    | ...      | ...      | ... | ...    | ... | P. S. Estate |
|    | Total           | 62,488 | 90,331 | 152,819 | 100,061 | 57,003 | 157,064 | 82,963 | 1,44,522 | 1,76,152 | 65  | 53,850 | 53  | 92,913       |

| NAME OF PARGANA. | AREA.            |            |        |                     |             |        | MOFFASAL JAMA.      |            |          |                 | SADARJAMA. |      |                        |    | REMARKS. |
|------------------|------------------|------------|--------|---------------------|-------------|--------|---------------------|------------|----------|-----------------|------------|------|------------------------|----|----------|
|                  | LAST SETTLEMENT. |            |        | PRESENT SETTLEMENT. |             |        | Last<br>Settlement. | Existing.* | Settled. | LAST SETTLEMENT |            |      | PRESENT<br>SETTLEMENT. |    |          |
|                  | Assessed.        | Unassessed | Total. | Assessed.           | Unassessed. | Total. |                     |            |          | P.C.            | Amount.    | P.C. | Amount.                |    |          |
|                  |                  |            |        |                     |             |        |                     |            |          |                 |            |      |                        |    |          |
|                  |                  |            |        |                     |             |        |                     |            |          |                 |            |      |                        |    |          |
| 1                | 2                | 3          | 4      | 5                   | 6           | 7      | 8                   | 9          | 10       | 11              | 12         | 13   | 14                     | 15 | 16       |

BLOCK No. II.

|    |             |        |        |         |         |        |         |        |          |          |    |        |    |        |
|----|-------------|--------|--------|---------|---------|--------|---------|--------|----------|----------|----|--------|----|--------|
| 1  | Basta       | 4,296  | 3,852  | 8,188   | 5,947   | 1,937  | 7,884   | 4,144  | 6,052    | 7,583    | 65 | 2,697  | 55 | 4,200  |
| 2  | Garapada    | 4,987  | 4,717  | 9,704   | 7,184   | 2,656  | 9,840   | 2,425  | 6,712    | 8,727    | 62 | 1,492  | 52 | 4,601  |
| 3  | Talasabang  | 8,557  | 6,076  | 14,633  | 11,698  | 2,328  | 14,626  | 9,800  | 15,312   | 18,153   | 62 | 6,040  | 53 | 9,694  |
| 4  | Sarthachour | 1,350  | 886    | 2,236   | 1,801   | 431    | 2,232   | 905    | 1,755    | 2,217    | 68 | 611    | 51 | 1,127  |
| 5  | Chhenua     | 2,891  | 3,345  | 6,236   | 3,561   | 2,511  | 6,072   | 1,285  | 3,638    | 4,353    | 60 | 757    | 51 | 2,241  |
| 6  | Dasamalang  | 5,519  | 25,592 | 31,111  | 8,717   | 21,083 | 29,805  | 5,002  | 11,162   | 12,696   | 65 | 3,248  | 52 | 6,586  |
| 7  | Dehimuhan   | ...    | 1,142  | 1,142   | 03      | 620    | 620     | 78     | 198      | 198      | 55 | 43     | 40 | 79     |
| 8  | Kundi       | 1,733  | 2,156  | 3,889   | 3,186   | 1,122  | 4,308   | 1,345  | 3,746    | 5,170    | 60 | 804    | 50 | 2,601  |
| 9  | Mulgan      | 3,744  | 3,041  | 6,785   | 5,239   | 1,803  | 7,042   | 4,362  | 7,108    | 8,874    | 64 | 2,801  | 54 | 4,806  |
| 10 | Fulewar     | 853    | 1,496  | 2,349   | 1,594   | 670    | 2,264   | 1,531  | 3,652    | 3,353    | 73 | 1,115  | 54 | 1,822  |
| 11 | Mukhara     | 3,859  | 4,073  | 7,932   | 5,424   | 2,481  | 7,905   | 4,303  | 7,296    | 8,495    | 67 | 2,874  | 56 | 4,783  |
| 12 | Remuna      | 8,037  | 4,139  | 12,176  | 9,402   | 3,164  | 12,566  | 7,534  | 9,969    | 12,599   | 71 | 5,385  | 56 | 7,021  |
| 13 | Rautra      | 2,624  | 3,449  | 6,073   | 4,372   | 2,775  | 7,147   | 2,630  | 5,259    | 6,327    | 62 | 1,622  | 53 | 3,341  |
| 14 | Khejuri     | 8,230  | 5,322  | 13,552  | 10,745  | 2,983  | 13,728  | 7,690  | 12,248   | 14,848   | 64 | 4,959  | 55 | 8,133  |
| 15 | Aramala     | 3,215  | 1,519  | 4,734   | 4,427   | 1,068  | 5,495   | 3,081  | 4,219    | 5,141    | 67 | 2,063  | 56 | 2,889  |
| 16 | Nankhand    | 9,388  | 7,150  | 16,538  | 11,493  | 4,388  | 15,881  | 7,662  | 12,482   | 14,921   | 66 | 9,081  | 55 | 8,180  |
| 17 | Sunhat      | 10,772 | 9,051  | 19,823  | 14,258  | 5,159  | 19,417  | 14,280 | 22,364   | 24,898   | 62 | 8,803  | 54 | 13,417 |
|    | Total       | 80,055 | 87,046 | 167,101 | 109,048 | 57,184 | 166,232 | 78,057 | 1,32,172 | 1,58,553 | 65 | 50,395 | 54 | 85,521 |

BLOCK No. III.

|   |             |        |        |         |        |        |         |        |          |          |    |        |    |        |
|---|-------------|--------|--------|---------|--------|--------|---------|--------|----------|----------|----|--------|----|--------|
| 1 | Banchasogar | 75,074 | 45,528 | 120,602 | 96,689 | 22,442 | 119,131 | 69,992 | 1,14,702 | 1,32,050 | 61 | 42,670 | 58 | 72,451 |
| 2 | Bisal Khand | 50     | 6      | 56      | 56     | 2      | 58      | 42     | 65       | 76       | 52 | 22     | 51 | 39     |
| 3 | Arso        | 734    | 165    | 899     | 778    | 122    | 900     | 711    | 745      | 791      | 66 | 466    | 60 | 475    |



## APPENDIX D. C.

## Parganawar Statement of Areas, Assets and Revenue, District Puri.

| Serial Number. | NAME OF PARAGANA. | AREA.            |             |        |                     |             |        |       |         | MOFFASAL JAMA.   |           |          | SADARJAMA.       |         |                     |  | REMARKS. |
|----------------|-------------------|------------------|-------------|--------|---------------------|-------------|--------|-------|---------|------------------|-----------|----------|------------------|---------|---------------------|--|----------|
|                |                   | LAST SETTLEMENT. |             |        | PRESENT SETTLEMENT. |             |        |       |         | Last Settlement. | Existing. | Settled. | LAST SETTLEMENT. |         | PRESENT SETTLEMENT. |  |          |
|                |                   | Assessed.        | Unassessed. | Total. | Assessed.           | Unassessed. | Total. | P. C. | Amount. |                  |           |          | P. C.            | Amount. |                     |  |          |
|                |                   |                  |             |        |                     |             |        |       |         |                  |           |          |                  |         |                     |  |          |
|                |                   |                  |             |        |                     |             |        |       |         |                  |           |          |                  |         |                     |  |          |
| 1              | 2                 | 3                | 4           | 5      | 6                   | 7           | 8      | 9     | 10      | 11               | 12        | 13       | 14               | 15      | 16                  |  |          |

|              |          |     |        |        |         |        |        |         |          |          |          |    |        |    |          |
|--------------|----------|-----|--------|--------|---------|--------|--------|---------|----------|----------|----------|----|--------|----|----------|
| BLOCK No. I. |          |     |        |        |         |        |        |         |          |          |          |    |        |    |          |
| 1            | Kothdes  | ... | 77,105 | 42,604 | 119,709 | 96,361 | 25,249 | 121,610 | 1,31,734 | 1,73,492 | 1,91,603 | 66 | 86,371 | 59 | 1,12,778 |
| 2            | Antrodha | ... | 1,217  | 399    | 1,616   | 1,507  | 132    | 1,639   | 1,235    | 2,212    | 2,550    | 66 | 844    | 53 | 1,364    |
|              | Total    | ... | 73,322 | 43,003 | 121,325 | 97,868 | 25,431 | 123,239 | 1,33,019 | 1,75,704 | 1,94,155 | 66 | 87,215 | 59 | 1,14,142 |

|               |              |     |        |        |        |        |        |        |        |        |        |    |        |    |        |
|---------------|--------------|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|--------|----|--------|
| BLOCK No. II. |              |     |        |        |        |        |        |        |        |        |        |    |        |    |        |
| 1             | Kodhar       | ... | 4,391  | 4,053  | 8,444  | 5,969  | 2,512  | 8,481  | 5,903  | 8,459  | 8,955  | 84 | 4,951  | 68 | 6,046  |
| 2             | Astrang      | ... | 1,464  | 2,802  | 4,266  | 2,253  | 1,890  | 4,143  | 2,454  | 3,160  | 3,537  | 61 | 1,512  | 55 | 1,977  |
| 3             | Kurilo       | ... | 3,457  | 5,376  | 8,833  | 5,061  | 3,787  | 8,843  | 3,970  | 6,471  | 7,336  | 63 | 2,435  | 55 | 4,046  |
| 4             | Tape Kamanan | ... | 2,262  | 2,091  | 4,353  | 2,651  | 1,823  | 4,479  | 2,327  | 3,431  | 3,674  | 65 | 1,851  | 58 | 2,122  |
|               | Total        | ... | 11,574 | 14,322 | 25,896 | 15,934 | 10,017 | 25,951 | 15,164 | 21,521 | 23,552 | 71 | 10,799 | 60 | 14,191 |

|                |            |     |        |        |        |        |        |        |        |        |        |    |        |    |        |
|----------------|------------|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|--------|----|--------|
| BLOCK No. III. |            |     |        |        |        |        |        |        |        |        |        |    |        |    |        |
| 1              | Est Athais | ... | 6,863  | 13,970 | 20,833 | 10,166 | 14,469 | 24,635 | 8,348  | 12,309 | 13,617 | 65 | 5,420  | 56 | 7,637  |
| 2              | Damarthand | ... | 8,434  | 5,705  | 14,139 | 10,123 | 4,197  | 14,320 | 9,521  | 13,297 | 15,176 | 65 | 6,158  | 55 | 8,357  |
|                | Total      | ... | 15,297 | 19,675 | 34,972 | 20,289 | 18,666 | 38,955 | 17,869 | 25,606 | 28,793 | 65 | 11,578 | 56 | 15,994 |

## BLOCK No. IV.

|   |             |     |       |        |        |       |        |        |       |       |       |    |       |    |       |
|---|-------------|-----|-------|--------|--------|-------|--------|--------|-------|-------|-------|----|-------|----|-------|
| 1 | West Athais | ... | 3,532 | 7,235  | 10,767 | 4,002 | 6,794  | 10,796 | 4,674 | 5,940 | 6,369 | 64 | 2,968 | 58 | 3,715 |
| 2 | Matkatpatna | ... | 1,179 | 4,852  | 6,031  | 1,624 | 4,356  | 5,980  | 1,733 | 2,277 | 2,447 | 58 | 1,012 | 55 | 1,352 |
|   | Total       | ... | 4,711 | 12,087 | 16,798 | 5,626 | 11,150 | 16,776 | 6,407 | 8,217 | 8,816 | 62 | 3,980 | 58 | 5,067 |

## BLOCK No. V.

|   |        |     |        |        |        |        |       |        |        |        |        |    |        |    |        |
|---|--------|-----|--------|--------|--------|--------|-------|--------|--------|--------|--------|----|--------|----|--------|
| 1 | Lembai | ... | 35,131 | 19,794 | 54,925 | 44,327 | 8,796 | 53,123 | 51,669 | 59,495 | 70,391 | 67 | 34,466 | 49 | 44,513 |
|---|--------|-----|--------|--------|--------|--------|-------|--------|--------|--------|--------|----|--------|----|--------|

## BLOCK No. VI.

|   |           |     |        |       |        |        |       |        |        |        |        |    |        |    |        |
|---|-----------|-----|--------|-------|--------|--------|-------|--------|--------|--------|--------|----|--------|----|--------|
| 1 | Kotrahang | ... | 20,005 | 7,627 | 27,632 | 23,305 | 4,736 | 28,041 | 41,431 | 56,771 | 61,914 | 70 | 28,849 | 60 | 37,224 |
|---|-----------|-----|--------|-------|--------|--------|-------|--------|--------|--------|--------|----|--------|----|--------|

## BLOCK No. VII.

|   |              |     |       |       |        |        |       |        |        |        |       |    |        |    |        |
|---|--------------|-----|-------|-------|--------|--------|-------|--------|--------|--------|-------|----|--------|----|--------|
| 1 | Paschimaduai | ... | 8,535 | 3,515 | 12,050 | 10,341 | 2,162 | 12,503 | 17,495 | 26,005 | 29,16 | 71 | 12,465 | 59 | 17,130 |
|---|--------------|-----|-------|-------|--------|--------|-------|--------|--------|--------|-------|----|--------|----|--------|

## BLOCK No. VIII.

|   |           |     |        |        |        |        |        |        |        |        |        |    |        |    |        |
|---|-----------|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|--------|----|--------|
| 1 | Oldbar    | ... | 5,483  | 13,975 | 19,458 | 7,051  | 11,941 | 18,992 | 7,836  | 11,426 | 12,877 | 75 | 5,849  | 57 | 7,282  |
| 2 | Purbaduai | ... | 7,626  | 4,484  | 12,110 | 9,546  | 3,133  | 12,679 | 11,721 | 15,682 | 18,357 | 68 | 7,956  | 56 | 10,195 |
|   | Total     | ... | 13,109 | 18,459 | 31,568 | 16,597 | 15,074 | 31,671 | 19,557 | 27,108 | 31,234 | 75 | 13,805 | 56 | 17,477 |

## BLOCK No. IX.

|   |        |     |        |        |        |        |        |        |        |        |        |    |        |    |        |
|---|--------|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|--------|----|--------|
| 1 | Rahang | ... | 48,100 | 14,115 | 62,215 | 54,540 | 14,254 | 68,764 | 47,660 | 57,281 | 67,979 | 62 | 29,598 | 60 | 40,766 |
|---|--------|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|--------|----|--------|

APPENDIX D. C. °

Parganawar Statement of Assets, areas and Revenues, District Puri.

| Serial No.        | NAME OF PARGANA. | AREA.            |            |         |                     |             |         |         |          | MOFFASAL JAMA.   |           |          | SADAR JAMA.     |         |                     | REMARKS. |  |
|-------------------|------------------|------------------|------------|---------|---------------------|-------------|---------|---------|----------|------------------|-----------|----------|-----------------|---------|---------------------|----------|--|
|                   |                  | LAST SETTLEMENT. |            |         | PRESENT SETTLEMENT. |             |         |         |          | Last Settlement. | Existing. | Settled. | LAST SETTLEMENT |         | PRESENT SETTLEMENT. |          |  |
|                   |                  | Assessed.        | Unassessed | Total.  | Assessed.           | Unassessed. | Total.  | P.C.    | Amount.  |                  |           |          | P.C.            | Amount. |                     |          |  |
|                   |                  |                  |            |         |                     |             |         |         |          |                  |           |          |                 |         |                     |          |  |
| 1                 | 2                | 3                | 4          | 5       | 6                   | 7           | 8       |         | 9        | 10               | 11        | 12       | 13              | 14      | 15                  | 16       |  |
| BLOCK No. X.      |                  |                  |            |         |                     |             |         |         |          |                  |           |          |                 |         |                     |          |  |
| 1                 | Sirai            | ...              | 25,398     | 16,255  | 41,653              | 31,384      | 8,926   | 40,310  | 32,664   | 37,986           | 40,324    | 67       | 21,812          | 56      | 22,385              |          |  |
| BLOCK No. XI.     |                  |                  |            |         |                     |             |         |         |          |                  |           |          |                 |         |                     |          |  |
| 1                 | Chaubiskud       | ...              | 23,990     | 19,355  | 43,345              | 30,873      | 25,697  | 56,570  | 35,784   | 44,496           | 49,001    | 65       | 23,396          | 55      | 27,157              |          |  |
| BLOCK No. XII.    |                  |                  |            |         |                     |             |         |         |          |                  |           |          |                 |         |                     |          |  |
| 1                 | Banchas          | ...              | 7,818      | 4,759   | 12,577              | 9,194       | 3,548   | 12,742  | 12,345   | 15,670           | 17,628    | 66       | 8,133           | 58      | 10,168              |          |  |
| BLOCK No. XIII.   |                  |                  |            |         |                     |             |         |         |          |                  |           |          |                 |         |                     |          |  |
| 1                 | Kalijori         | ...              | 237        | 81      | 318                 | 368         | 37      | 405     | 308      | 628              | 738       | 88       | 270             | 55      | 408                 |          |  |
| 2                 | Saidabad         | ...              | 7,837      | 3,154   | 10,981              | 9,931       | 1,255   | 11,186  | 7,658    | 12,351           | 14,193    | 63       | 4,823           | 52      | 7,391               |          |  |
| 3                 | Sultannagar      | ...              | 2,349      | 522     | 2,871               | 2,712       | 223     | 2,935   | 2,523    | 4,827            | 5,331     | 63       | 1,592           | 50      | 2,685               |          |  |
| 4                 | Kothdes          | ...              | 28         | 1       | 29                  | 32          | ...     | 32      | 49       | 63               | 78        | 49       | 24              | 55      | 53                  |          |  |
| Total             |                  | ...              | 10,451     | 3,748   | 14,199              | 13,043      | 1,515   | 14,558  | 10,538   | 17,859           | 20,340    | 64       | 6,709           | 52      | 10,527              |          |  |
| TOTAL OF DISTRICT |                  |                  | 302,400    | 196,700 | 499,100             | 373,300     | 150,000 | 523,300 | 4,41,600 | 5,73,700         | 6,43,300  | 66       | 2,92,808        | 58      | 3,76,700            |          |  |

## APPENDIX E. A.

## Incidences of rent past and present in Cuttack.

| Serial Number.  | NAME of PARGANA. | Percentage of area irrigated. | Percentage of area assessed at last Settlement. | Percentage of area assessed at Present settlement. | INCIDENCE.       |          |         |                     |               |          |               |          |        | REMARKS. |       |        |       |
|-----------------|------------------|-------------------------------|-------------------------------------------------|----------------------------------------------------|------------------|----------|---------|---------------------|---------------|----------|---------------|----------|--------|----------|-------|--------|-------|
|                 |                  |                               |                                                 |                                                    | LAST SETTLEMENT. |          |         | PRESENT SETTLEMENT. |               |          | Mofasil Jama. | Revenue. | Thani. |          | Pahi. |        |       |
|                 |                  |                               |                                                 |                                                    | Mofasil Jama.    | Revenue. | Thani.  | Pahi.               | Mofasil Jama. | Revenue. |               |          |        |          |       | Thani. | Pahi. |
|                 |                  |                               |                                                 |                                                    |                  |          |         |                     |               |          |               |          |        |          |       |        |       |
| BLOCK No. I.    |                  |                               |                                                 |                                                    |                  |          |         |                     |               |          |               |          |        |          |       |        |       |
| 1               | Chausatipara     | 14                            | 54                                              | 60                                                 | 0 6 1            | 0 0 10   | 0 10 6  | 0 7 10              | 1 12 10       | 1 0 0    | ...           | 2 15 0   | ...    | ...      |       |        |       |
| 2               | Balrampur.       | ...                           | 20                                              | 39                                                 | 0 8 5            | 0 1 7    | 0 12 0  | 0 10 5              | 1 9 8         | 0 6 3    | ...           | 1 15 11  | ...    | ...      |       |        |       |
| 3               | Ragreo           | ...                           | 20                                              | 47                                                 | 0 6 6            | 0 2 1    | 0 10 11 | 0 8 8               | 1 14 9        | 1 0 11   | ...           | 2 7 4    | ...    | ...      |       |        |       |
| 4               | Koutajhar        | ...                           | 33                                              | 53                                                 | 0 6 11           | 0 4 0    | 0 9 11  | 0 8 6               | 1 7 1         | 0 10 3   | 0 10 8        | 1 9 6    | ...    | ...      |       |        |       |
| BLOCK No. II.   |                  |                               |                                                 |                                                    |                  |          |         |                     |               |          |               |          |        |          |       |        |       |
| 1               | Ahyas            | 8                             | 74                                              | 81                                                 | 1 8 2            | 0 15 1   | 2 8 5   | 1 11 0              | 2 0 2         | 1 1 6    | 2 2 10        | 2 5 10   | ...    | ...      |       |        |       |
| 2               | Jajpur           | 23                            | 64                                              | 78                                                 | 1 10 11          | 1 1 3    | 2 8 0   | 1 14 7              | 2 9 6         | 1 6 2    | 2 13 7        | 2 14 1   | ...    | ...      |       |        |       |
| 3               | Katia            | 4                             | 66                                              | 84                                                 | 1 9 0            | 1 0 5    | 2 10 1  | 1 10 5              | 2 5 0         | 1 3 2    | 2 10 6        | 2 12 0   | ...    | ...      |       |        |       |
| 4               | Matkatnabad      | 6                             | 52                                              | 73                                                 | 1 5 0            | 0 13 5   | 2 5 2   | 1 9 4               | 2 0 3         | 1 1 0    | 2 2 11        | 2 5 11   | ...    | ...      |       |        |       |
| 5               | Saheb nagar      | 9                             | 77                                              | 89                                                 | 1 4 11           | 0 14 1   | 2 6 7   | 1 8 8               | 2 3 10        | 1 2 10   | 2 5 4         | 2 1 4    | ...    | ...      |       |        |       |
| 6               | Manjuri          | ...                           | 22                                              | 81                                                 | 1 4 0            | 1 0 0    | ...     | 1 4 0               | 2 4 11        | 1 2 6    | ...           | ...      | ...    | ...      |       |        |       |
| 7               | Tisania          | 10                            | 59                                              | 79                                                 | 1 7 3            | 0 15 2   | 2 3 5   | 1 12 9              | 2 5 2         | 1 4 2    | 2 6 10        | 2 14 2   | ...    | ...      |       |        |       |
| 8               | Dolgram          | 46                            | 59                                              | 85                                                 | 1 4 7            | 0 13 4   | 2 4 9   | 1 8 3               | 2 8 6         | 1 4 8    | 2 4 10        | 2 15 11  | ...    | ...      |       |        |       |
| 9               | Saragara         | ...                           | 51                                              | 71                                                 | 1 3 5            | 0 12 8   | 2 0 10  | 1 4 8               | 1 11 4        | 0 15 0   | 1 13 7        | 1 13 10  | ...    | ...      |       |        |       |
| BLOCK No. III.  |                  |                               |                                                 |                                                    |                  |          |         |                     |               |          |               |          |        |          |       |        |       |
| 1               | Barah            | ...                           | 51                                              | 67                                                 | 0 14 3           | 0 8 11   | 1 9 5   | 0 13 8              | 1 5 9         | 0 11 5   | 1 7 1         | 1 9 6    | ...    | ...      |       |        |       |
| 2               | Kaima            | 1                             | 61                                              | 70                                                 | 1 3 8            | 0 12 8   | 1 12 10 | 1 1 2               | 1 7 7         | 0 12 7   | 1 11 7        | 1 9 4    | ...    | ...      |       |        |       |
| 3               | Bautara          | 2                             | 75                                              | 83                                                 | 1 0 1            | 0 10 5   | 3 2 11  | 1 2 0               | 1 9 0         | 0 13 8   | 3 8 0         | 1 11 10  | ...    | ...      |       |        |       |
| BLOCK No. IV.   |                  |                               |                                                 |                                                    |                  |          |         |                     |               |          |               |          |        |          |       |        |       |
| 1               | Bargan           | ...                           | 42                                              | 75                                                 | 1 14 2           | 1 3 9    | 2 6 4   | 1 11 11             | 1 14 1        | 1 0 5    | 2 1 2         | 1 14 4   | ...    | ...      |       |        |       |
| 2               | Hatimunda        | ...                           | 54                                              | 85                                                 | 1 9 1            | 1 0 3    | 3 1 3   | 1 7 3               | 2 9 9         | 1 4 11   | 2 15 3        | 2 15 8   | ...    | ...      |       |        |       |
| 3               | Jodha            | 15                            | 66                                              | 71                                                 | 1 8 9            | 1 0 6    | 2 7 4   | 1 13 9              | 2 12 0        | 1 7 6    | 2 11 0        | 3 2 3    | ...    | ...      |       |        |       |
| 4               | Kalamatia        | 3                             | 51                                              | 80                                                 | 1 10 4           | 1 0 1    | 2 6 4   | 1 9 11              | 2 4 7         | 1 3 1    | 2 2 7         | 2 6 4    | ...    | ...      |       |        |       |
| 5               | Sulatanabad      | ...                           | 61                                              | 90                                                 | 0 15 5           | 0 10 7   | 1 14 10 | 0 15 0              | 1 14 3        | 0 15 3   | 2 9 7         | 2 5 11   | ...    | ...      |       |        |       |
| 6               | Baruan           | 1                             | 56                                              | 74                                                 | 2 0 7            | 1 6 3    | 2 13 7  | 2 4 8               | 2 7 8         | 1 5 10   | 2 13 2        | 2 12 0   | ...    | ...      |       |        |       |
| 7               | Dahiarakhpur     | ...                           | 49                                              | 80                                                 | 2 15 9           | 1 14 4   | 3 1 7   | 3 8 2               | 2 15 4        | 1 10 10  | 3 5 10        | 3 6 6    | ...    | ...      |       |        |       |
| 8               | Olas             | 1                             | 57                                              | 75                                                 | 2 2 5            | 1 5 1    | 3 4 4   | 2 7 7               | 2 8 6         | 1 6 5    | 2 5 8         | 2 11 10  | ...    | ...      |       |        |       |
| 9               | Kuhundajoypur    | 4                             | 59                                              | 81                                                 | 2 1 5            | 1 6 0    | 3 2 2   | 1 8 3               | 2 10 7        | 1 6 8    | 2 14 9        | 2 15 14  | ...    | ...      |       |        |       |
| 0               | Alati            | 9                             | 48                                              | 71                                                 | 1 14 9           | 1 3 7    | 2 15 1  | 1 15 10             | 2 14 3        | 1 7 4    | 2 13 1        | 3 4 3    | ...    | ...      |       |        |       |
| BLOCK No. V.    |                  |                               |                                                 |                                                    |                  |          |         |                     |               |          |               |          |        |          |       |        |       |
| 1               | Dalijora         | 7                             | 12                                              | 21                                                 | 1 14 9           | 1 3 4    | 2 11 9  | 1 15 6              | 2 6 8         | 1 4 9    | 2 3 3         | 2 8 1    | ...    | ...      |       |        |       |
| 2               | Kanchikhand      | 79                            | 45                                              | 56                                                 | 1 15 10          | 1 5 7    | 3 7 3   | 1 14 11             | 2 11 9        | 1 10 6   | 3 5 3         | 2 15 6   | ...    | ...      |       |        |       |
| 3               | Kerukhand        | 26                            | 42                                              | 66                                                 | 2 12 0           | 1 13 3   | 4 5 10  | 3 1 1               | 3 1 11        | 1 12 5   | 3 11 1        | 3 6 2    | ...    | ...      |       |        |       |
| 4               | Kekukhand        | 57                            | 58                                              | 68                                                 | 2 2 8            | 1 6 9    | 3 9 6   | 2 4 3               | 2 14 0        | 1 9 0    | 3 4 8         | 3 2 2    | ...    | ...      |       |        |       |
| 5               | Tapankhand       | 9                             | 18                                              | 30                                                 | 2 7 6            | 1 11 3   | 3 4 8   | 2 2 0               | 2 2 9         | 1 3 4    | 2 6 3         | 2 2 4    | ...    | ...      |       |        |       |
| 6               | Panikhand        | ...                           | 39                                              | 63                                                 | 2 6 5            | 1 6 6    | 2 6 4   | 2 2 0               | 2 2 4         | 1 3 0    | 2 4 3         | 2 0 4    | ...    | ...      |       |        |       |
| BLOCK No. VI.   |                  |                               |                                                 |                                                    |                  |          |         |                     |               |          |               |          |        |          |       |        |       |
| 1               | Chaud kulat      | 29                            | 67                                              | 82                                                 | 1 15 3           | 1 3 11   | 2 14 7  | 1 11 6              | 3 3 1         | 1 12 4   | 3 6 6         | 3 6 7    | ...    | ...      |       |        |       |
| 2               | Matkatnagar      | 38                            | 65                                              | 81                                                 | 2 5 8            | 1 8 2    | 3 14 1  | 2 10 5              | 3 4 2         | 1 11 10  | 3 9 5         | 3 11 3   | ...    | ...      |       |        |       |
| 3               | Nahakhand        | 15                            | 63                                              | 79                                                 | 2 7 5            | 1 8 9    | 3 6 3   | 2 0 5               | 2 15 8        | 1 10 6   | 3 3 5         | 3 11 9   | ...    | ...      |       |        |       |
| 4               | Sarawat i        | 53                            | 54                                              | 67                                                 | 2 6 0            | 1 8 6    | 3 6 2   | 2 7 9               | 3 3 0         | 1 12 7   | 3 3 5         | 3 8 1    | ...    | ...      |       |        |       |
| 5               | Tikan            | 11                            | 58                                              | 80                                                 | 1 5 6            | 0 13 9   | 2 7 10  | 1 4 5               | 2 11 8        | 1 6 4    | 2 7 10        | 3 4 0    | ...    | ...      |       |        |       |
| 6               | Karimul          | 56                            | 38                                              | 50                                                 | 1 14 10          | 1 2 0    | 2 12 11 | 2 0 1               | 2 10 10       | 1 7 0    | 2 10 8        | 2 15 9   | ...    | ...      |       |        |       |
| 7               | Padampur         | 46                            | 53                                              | 67                                                 | 2 4 9            | 1 8 5    | 2 14 8  | 2 0 2               | 3 0 2         | 1 10 10  | 3 0 9         | 3 9 2    | ...    | ...      |       |        |       |
| 8               | Assureswar       | 35                            | 68                                              | 82                                                 | 2 2 4            | 1 5 5    | 3 12 6  | 2 5 6               | 2 14 4        | 1 8 9    | 3 7 10        | 3 4 8    | ...    | ...      |       |        |       |
| 9               | Sungra           | 51                            | 65                                              | 82                                                 | 2 8 4            | 1 9 1    | 3 14 2  | 2 7 9               | 3 2 4         | 1 11 5   | 3 7 11        | 3 6 2    | ...    | ...      |       |        |       |
| BLOCK No. VII.  |                  |                               |                                                 |                                                    |                  |          |         |                     |               |          |               |          |        |          |       |        |       |
| 1               | Athakhenanta     | 7                             | 61                                              | 76                                                 | 1 4 1            | 0 12 4   | 1 11 3  | 1 2 11              | 2 1 4         | 1 1 11   | 1 14 3        | 2 6 9    | ...    | ...      |       |        |       |
| 2               | Chhedra          | 10                            | 96                                              | 100                                                | 1 12 2           | 0 14 9   | ...     | 1 12 2              | 4 15 3        | 2 6 7    | ...           | 4 12 11  | ...    | ...      |       |        |       |
| 3               | Derabhai         | 21                            | 100                                             | 100                                                | 1 4 10           | 0 12 5   | ...     | 0 3 2               | 3 3 8         | 1 9 6    | ...           | 2 0 0    | ...    | ...      |       |        |       |
| 4               | Kutabahi         | ...                           | 79                                              | 90                                                 | 1 0 7            | 1 10 0   | 1 13 0  | 1 0 1               | 2 5 10        | 1 2 11   | 1 12 10       | 2 6 0    | ...    | ...      |       |        |       |
| 5               | Neulbisi         | ...                           | 73                                              | 75                                                 | 1 2 7            | 0 11 9   | 1 14 9  | 1 4 3               | 2 0 1         | 1 1 6    | 1 14 6        | 2 1 9    | ...    | ...      |       |        |       |
| 6               | Utikan           | 5                             | 74                                              | 80                                                 | 1 7 8            | 1 0 3    | 1 13 3  | 1 5 9               | 2 9 6         | 1 6 11   | 2 3 2         | 2 12 11  | ...    | ...      |       |        |       |
| 7               | Ghagra damarpur. | 18                            | 60                                              | 79                                                 | 1 15 9           | 1 4 5    | 2 7 11  | 1 13 1              | 2 11 5        | 1 7 9    | 2 9 3         | 2 15 6   | ...    | ...      |       |        |       |
| 8               | Uthar            | 19                            | 84                                              | 74                                                 | 1 7 5            | 0 15 3   | 1 10 0  | 1 4 6               | 1 9 8         | 0 15 5   | 1 9 10        | 1 8 1    | ...    | ...      |       |        |       |
| BLOCK No. VIII. |                  |                               |                                                 |                                                    |                  |          |         |                     |               |          |               |          |        |          |       |        |       |
| 1               | Abartak          | ...                           | 53                                              | 61                                                 | 2 0 5            | 1 14 9   | 4 13 0  | 3 2 9               | 3 10 9        | 2 0 6    | 4 7 3         | 4 0 11   | ...    | ...      |       |        |       |
| 2               | Anabartak        | ...                           | 43                                              | 58                                                 | 1 6 11           | 0 14 0   | 2 9 6   | 2 1 5               | 2 6 9         | 1 3 6    | 2 5 4         | 2 10 7   | ...    | ...      |       |        |       |
| 3               | Kusmandal        | ...                           | 65                                              | 88                                                 | 2 12 9           | 1 7 10   | 3 11 10 | 2 13 10             | 2 14 8        | 1 9 10   | 3 0 3         | 3 2 0    | ...    | ...      |       |        |       |
| 4               | Peinda           | 4                             | 63                                              | 64                                                 | 1 9 11           | 1 1 0    | 2 15 6  | 1 14 11             | 2 6 3         | 1 4 10   | 2 11 8        | 3 1 5    | ...    | ...      |       |        |       |
| 5               | Subang           | ...                           | 56                                              | 67                                                 | 2 0 11           | 1 4 7    | 3 6 1   | 2 0 9               | 2 10 12       | 1 6 10   | 3 3 5         | 3 0 11   | ...    | ...      |       |        |       |
| 6               | Paina            | ...                           | 51                                              | 74                                                 | 2 6 10           | 1 7 10   | 3 8 2   | 2 7 6               | 2 13 7        | 1 8 10   | 3 5 6         | 3 0 8    | ...    | ...      |       |        |       |
| 7               | Suknai           | ...                           | 62                                              | 78                                                 | 2 3 3            | 1 6 6    | 3 2 2   | 2 3 8               | 3 0 4         | 1 10 5   | 2 13 5        | 3 5 7    | ...    | ...      |       |        |       |
| 8               | Balubisi         | 1                             | 58                                              | 69                                                 | 2 6 7            | 1 8 3    | 4 1 4   | 2 8 11              | 3 3 2         | 1 11 10  | 3 12 5        | 3 10 4   | ...    | ...      |       |        |       |
| 9               | Barpalla         | ...                           | 62                                              | 74                                                 | 1 7 7            | 0 14 4   | 2 7 11  | 1 7 4               | 2 6 6         | 1 4 6    | 2 10 6        | 2 14 11  | ...    | ...      |       |        |       |

| Serial Number. | NAME of PARGANA.       | Percentage of area irrigated. | Percentage of area assessed at last Settlement. | Percentage of area assessed at Present settlement. | INCIDENCE.       |          |         |         |                     |          |        |         |         | REMARKS. |
|----------------|------------------------|-------------------------------|-------------------------------------------------|----------------------------------------------------|------------------|----------|---------|---------|---------------------|----------|--------|---------|---------|----------|
|                |                        |                               |                                                 |                                                    | LAST SETTLEMENT. |          |         |         | PRESENT SETTLEMENT. |          |        |         |         |          |
|                |                        |                               |                                                 |                                                    | Mofasil Jama.    | Revenue. | Thani.  | Pahi.   | Mofasil Jama.       | Revenue. | Thani. | Pahi.   |         |          |
|                |                        |                               |                                                 |                                                    |                  |          |         |         |                     |          |        |         |         |          |
| 1              | Kodinda                | ...                           | 18                                              | 46                                                 | 62               | 2 3 7    | 1 6 11  | 3 0 8   | 2 4 10              | 2 10 5   | 1 7 1  | 2 12 6  | 2 15 8  |          |
| 2              | Bakharabad             | ...                           | 0'03                                            | 42                                                 | 39               | 1 9 11   | 1 1 6   | 2 0 1   | 1 6 5               | 2 5 5    | 1 4 1  | 2 1 2   | 2 4 4   |          |
| 3              | Motri ...              | ...                           | ...                                             | 9                                                  | 22               | 1 12 4   | 1 4 0   | 1 6 2   | 1 11 6              | 2 5 2    | 1 6 7  | 1 12 0  | 2 7 0   |          |
| 4              | Bahurupa               | ...                           | ...                                             | 45                                                 | 66               | 1 8 9    | 1 1 5   | 2 0 2   | 1 9 2               | 1 12 7   | 1 1 2  | 1 15 10 | 1 11 3  |          |
| 5              | Cuttackhabeli          | ...                           | ...                                             | 15                                                 | 33               | 6 1 3    | 1 6 7   | 2 7 8   | 2 2 9               | 1 10 6   | 0 14 3 | 2 8 2   | 2 2 8   |          |
| BLOCK No. IX.  |                        |                               |                                                 |                                                    |                  |          |         |         |                     |          |        |         |         |          |
| 1              | Apila...               | ...                           | ...                                             | 63                                                 | 73               | 1 11 10  | 1 0 9   | 2 12 10 | 1 7 9               | 2 0 4    | 1 1 8  | 2 11 2  | 1 15 11 |          |
| 2              | Jhankar                | ...                           | 47                                              | 56                                                 | 65               | 2 6 4    | 1 8 10  | 3 7 0   | 2 7 3               | 2 12 0   | 1 10 1 | 3 0 4   | 3 0 9   |          |
| 3              | Karunia                | ...                           | 11                                              | 66                                                 | 77               | 1 9 11   | 1 0 3   | 2 9 8   | 1 15 3              | 2 9 4    | 1 6 10 | 2 12 9  | 3 3 3   |          |
| 4              | Sahabad                | ...                           | ...                                             | 73                                                 | 89               | 1 2 11   | 0 12 4  | 2 13 2  | 1 7 0               | 2 1 7    | 1 2 1  | 2 11 7  | 2 9 11  |          |
| 5              | Sujabad                | ...                           | ...                                             | 62                                                 | 84               | 1 8 2    | 0 14 10 | 2 11 3  | 1 3 8               | 2 13 8   | 1 7 8  | 2 10 4  | 3 0 6   |          |
| 6              | Tiran                  | ...                           | ...                                             | 61                                                 | 72               | 2 1 3    | 1 4 0   | 3 3 19  | 2 4 1               | 2 12 2   | 1 8 4  | 2 15 8  | 3 4 3   |          |
| 7              | Hariharpur             | ...                           | 54                                              | 69                                                 | 80               | 1 10 1   | 1 0 2   | 2 15 10 | 1 15 11             | 2 10 1   | 1 7 0  | 2 13 10 | 3 4 11  |          |
| 8              | Gandito                | ...                           | 34                                              | 73                                                 | 80               | 1 11 5   | 1 0 5   | 3 3 6   | 2 1 2               | 2 8 1    | 1 6 0  | 3 1 0   | 3 4 3   |          |
| 9              | Khandi                 | ...                           | 21                                              | 74                                                 | 77               | 2 4 6    | 1 4 6   | 3 13 0  | 2 7 11              | 2 14 1   | 1 6 1  | 3 7 7   | 3 6 9   |          |
| 10             | Benahar                | ...                           | 11                                              | 62                                                 | 73               | 1 3 4    | 0 14 2  | 2 7 8   | 1 6 11              | 2 8 10   | 1 4 10 | 2 7 4   | 2 13 11 |          |
| 11             | Jainabad               | ...                           | ...                                             | 85                                                 | 95               | 1 2 8    | 0 11 5  | 2 3 3   | 1 3 9               | 2 1 9    | 1 0 9  | 2 3 6   | 2 7 8   |          |
| BLOCK No. XI.  |                        |                               |                                                 |                                                    |                  |          |         |         |                     |          |        |         |         |          |
| 1              | *Bardiulla             | ...                           | ...                                             | 34                                                 | 49               | 1 7 11   | 0 14 5  | 2 0 1   | 1 6 2               | 2 12 3   | 1 6 4  | 2 7 6   | 3 0 5   |          |
| 2              | *Kate ...              | ...                           | 2                                               | 45                                                 | 61               | 1 11 3   | 1 0 10  | 2 1 0   | 1 13 0              | 2 2 1    | 1 0 10 | 2 5 6   | 2 6 2   |          |
| 3              | *Deogaon               | ...                           | ...                                             | 48                                                 | 75               | 2 0 10   | 1 3 4   | 3 8 3   | 1 15 5              | 2 4 7    | 1 2 10 | 3 3 5   | 2 6 8   |          |
| 4              | *Saibir                | ...                           | 14                                              | 53                                                 | 79               | 2 8 4    | 1 12 2  | 3 8 9   | 2 12 10             | 2 12 7   | 1 8 8  | 2 13 11 | 3 0 1   |          |
| 5              | Sailo...               | ...                           | ...                                             | 48                                                 | 76               | 1 13 11  | 0 10 8  | 2 10 3  | 1 12 6              | 2 1 1    | 1 1 4  | 2 1 0   | 2 2 11  |          |
| 6              | S <sup>n</sup> janagar | ...                           | ...                                             | 52                                                 | 79               | 1 4 0    | 0 13 4  | 2 3 6   | 1 3 1               | 1 14 4   | 0 15 4 | 2 2 5   | 2 1 9   |          |

## APPENDIX E. B.

## Parganawar Statement of Incidences Past and present, District Balasore.

| Serial Number. | NAME OF PARGANA. | Percentage of area irrigated. | Percentage of area assessed at last settlement. | Percentage of area assessed at present settlement. | INCIDENCE.      |          |         |         |                     |          |        |         | REMARKS. |
|----------------|------------------|-------------------------------|-------------------------------------------------|----------------------------------------------------|-----------------|----------|---------|---------|---------------------|----------|--------|---------|----------|
|                |                  |                               |                                                 |                                                    | LAST SETTLEMENT |          |         |         | PRESENT SETTLEMENT. |          |        |         |          |
|                |                  |                               |                                                 |                                                    | Mofasil Jama.   | Revenue. | Thani.  | Pahi.   | Mofasil Jama.       | Revenue. | Thani. | Pahi.   |          |
|                |                  |                               |                                                 |                                                    |                 |          |         |         |                     |          |        |         |          |
| BLOCK NO. I.   |                  |                               |                                                 |                                                    |                 |          |         |         |                     |          |        |         |          |
| 1              | Namphore         | ...                           | 51                                              | 78                                                 | 2 9 8           | 1 11 5   | 3 3 3   | 2 9 7   | 2 10 1              | 1 7 2    | ...    | 2 13 6  |          |
| 2              | Bhograi          | ...                           | 28                                              | 75                                                 | 2 3 2           | 1 6 0    | 2 15 1  | 2 11 7  | 2 1 0               | 0 8 8    | 2 10 3 | 2 5 8   |          |
| 3              | Kaurdachore      | ...                           | 63                                              | 81                                                 | 0 9 11          | 0 6 7    | 0 13 9  | 0 11 0  | 1 6 2               | 0 11 2   | 1 2 8  | 1 8 11  |          |
| 4              | Kismat Katisahi  | ...                           | 55                                              | 80                                                 | 2 3 0           | 1 6 7    | 2 6 0   | 2 7 5   | 2 1 8               | 2 11 1   | 2 7 6  | 2 3 10  |          |
| 5              | Satmalang        | ...                           | 18                                              | 33                                                 | 0 13 7          | 0 9 0    | 1 5 5   | 0 12 4  | 1 5 11              | 0 11 5   | 1 7 5  | 1 8 0   |          |
| 6              | Sahabandar.      | ...                           | 34                                              | 68                                                 | 2 15 8          | 1 14 7   | 2 15 1  | 2 13 6  | 2 11 9              | 1 6 8    | ...    | 2 11 1  |          |
| 7              | Katisahi         | ...                           | 52                                              | 71                                                 | 1 1 8           | 0 11 9   | 2 5 7   | 1 4 0   | 1 8 7               | 0 13 8   | 1 4 0  | 1 11 5  |          |
| 8              | Dararachore      | ...                           | 65                                              | 75                                                 | 0 11 7          | 0 7 5    | 1 1 2   | 0 11 11 | 1 8 5               | 0 13 3   | 1 6 10 | 1 12 10 |          |
| 9              | Siari            | ...                           | 34                                              | 74                                                 | 2 7 1           | 1 7 5    | 2 14 7  | 2 4 1   | 2 0 7               | 1 2 1    | 3 0 7  | 1 15 11 |          |
| 10             | Mulidachore      | ...                           | 57                                              | 83                                                 | 0 11 7          | 0 7 7    | 0 6 1   | 0 11 8  | 1 6 4               | 0 12 0   | ...    | 1 8 7   |          |
| 11             | Nangaleswar      | ...                           | 73                                              | 87                                                 | 0 11 4          | 0 8 2    | 1 0 0   | 0 10 11 | 1 5 1               | 0 11 6   | 1 7 4  | 1 9 4   |          |
| 12             | Kamardachore     | ...                           | 59                                              | 85                                                 | 1 13 4          | 1 3 1    | 2 6 0   | 1 13 10 | 2 1 5               | 1 1 4    | 2 5 11 | 2 3 4   |          |
| 13             | Bichitrapur      | ...                           | ...                                             | 64                                                 | ...             | ...      | ...     | ...     | 2 1 0               | 1 6 11   | ...    | 2 6 0   |          |
| BLOCK No. II.  |                  |                               |                                                 |                                                    |                 |          |         |         |                     |          |        |         |          |
| 1              | Basta            | ...                           | 52                                              | 75                                                 | 0 15 5          | 0 10 1   | 0 7 4   | 0 14 6  | 1 4 5               | 0 11 4   | ...    | 1 6 6   |          |
| 2              | Talsabung        | ...                           | 58                                              | 83                                                 | 1 2 4           | 0 11 4   | 1 10 10 | 1 2 0   | 1 8 10              | 0 13 3   | 1 12 8 | 1 11 3  |          |
| 3              | Sarathachore     | ...                           | 60                                              | 80                                                 | 0 10 9          | 0 7 3    | 1 3 2   | 0 11 8  | 1 3 8               | 0 10 0   | 1 3 2  | 1 12 8  |          |
| 4              | Chhenua          | ...                           | 46                                              | 59                                                 | 0 7 1           | 0 4 2    | 0 15 11 | 0 6 1   | 1 3 7               | 0 10 1   | 1 1 7  | 1 7 1   |          |
| 5              | Rautra           | ...                           | 43                                              | 61                                                 | 1 0 0           | 0 9 11   | 1 14 7  | 0 15 0  | 1 7 2               | 0 12 3   | 0 5 4  | 1 8 9   |          |
| 6              | Dasammalang      | ...                           | 18                                              | 29                                                 | 0 14 6          | 0 9 5    | 1 6 7   | 1 0 2   | 1 7 4               | 0 12 1   | 1 7 8  | 1 9 5   |          |
| 7              | Sunhaut          | ...                           | 54                                              | 73                                                 | 1 5 3           | 0 13 10  | 1 11 9  | 1 2 9   | 1 11 11             | 0 15 1   | 1 14 1 | 1 0 8   |          |
| 8              | Kundi            | ...                           | 45                                              | 74                                                 | 0 12 5          | 0 7 5    | 1 2 8   | 0 12 10 | 1 9 11              | 0 13 1   | 1 5 2  | 1 14 6  |          |
| 9              | Fulwar           | ...                           | 36                                              | 70                                                 | 1 12 9          | 1 4 11   | 2 4 5   | 1 5 8   | 2 1 8               | 1 2 3    | 2 4 8  | 2 1 10  |          |
| 10             | Mulgan           | ...                           | 55                                              | 74                                                 | 1 2 8           | 0 12 0   | 1 15 9  | 1 3 8   | 1 11 1              | 0 14 8   | 1 12 5 | 1 14 2  |          |
| 11             | Mukhara          | ...                           | 49                                              | 69                                                 | 1 1 10          | 0 11 10  | 1 9 9   | 1 4 8   | 1 9 1               | 0 14 1   | 1 0 3  | 1 12 4  |          |
| 12             | Arnala           | ...                           | 68                                              | 80                                                 | 1 3 4           | 0 10 3   | 1 8 9   | 0 15 9  | 1 2 7               | 0 10 5   | 1 8 0  | 1 3 11  |          |
| 13             | Remuna           | ...                           | 66                                              | 75                                                 | 0 15 0          | 0 10 9   | 1 13 7  | 1 7 11  | 1 5 5               | 0 11 11  | 2 13 1 | 1 13 3  |          |
| 14             | Nankhand         | ...                           | 57                                              | 72                                                 | 0 13 1          | 0 8 8    | 1 6 4   | 0 12 6  | 1 4 9               | 0 11 5   | 1 7 6  | 1 9 8   |          |
| 15             | Khejuri          | ...                           | 61                                              | 78                                                 | 0 14 11         | 0 9 8    | 1 7 3   | 0 13 3  | 1 6 1               | 0 12 1   | 1 8 5  | 1 7 11  |          |
| 16             | Dehimuhan        | ...                           | ...                                             | ...                                                | 0 1 1           | 0 0 8    | ...     | ...     | 0 5 2               | 0 2 1    | ...    | ...     |          |
| 17             | Gadpada          | ...                           | 51                                              | 73                                                 | 0 7 9           | 0 4 9    | 1 0 0   | 0 9 2   | 1 3 5               | 0 10 3   | 1 8 0  | 1 7 1   |          |
| BLOCK No. III. |                  |                               |                                                 |                                                    |                 |          |         |         |                     |          |        |         |          |
| 1              | Banchasoger      | ...                           | 62                                              | 81                                                 | 0 14 11         | 0 9 2    | 1 5 9   | 0 14 4  | 1 5 10              | 0 12 9   | 1 7 7  | 1 8 6   |          |
| 2              | Biswal Khand     | ...                           | 90                                              | 97                                                 | 0 13 5          | 0 7 0    | ...     | 10 11 0 | 1 5 9               | 0 11 2   | ...    | 1 5 9   |          |
| 3              | Arso             | ...                           | 82                                              | 86                                                 | 0 15 6          | 0 10 2   | ...     | 0 13 4  | 1 0 3               | 0 9 9    | 1 3 4  | 1 1 6   |          |
| 4              | Pnncha Malang    | ...                           | ...                                             | ...                                                | 1 0 0           | 1 0 0    | ...     | 1 0 0   | 1 10 8              | 1 0 0    | ...    | 1 10 8  |          |
| 5              | Killa Talmunda   | ...                           | 63                                              | 74                                                 | 1 0 9           | 0 10 2   | 1 5 4   | 0 11 8  | 1 6 9               | 0 12 2   | 1 5 3  | 1 8 3   |          |
| 6              | .. Patana        | ...                           | 46                                              | 63                                                 | 0 12 3          | 0 3 9    | 1 1 1   | 0 9 8   | 1 11 7              | 0 13 10  | ...    | 1 11 3  |          |
| 7              | .. Mangalpur     | ...                           | 53                                              | 67                                                 | 0 13 9          | 0 5 0    | 1 1 9   | 0 12 2  | 1 5 3               | 0 11 8   | ...    | 1 5 1   |          |
| BLOCK NO IV.   |                  |                               |                                                 |                                                    |                 |          |         |         |                     |          |        |         |          |
| 1              | Ankura           | ...                           | 39                                              | 63                                                 | 1 4 3           | 0 13 4   | 2 3 3   | 1 2 11  | 1 13 11             | 1 0 3    | 1 14 9 | 1 14 5  |          |
| 2              | Bhara            | ...                           | 60                                              | 79                                                 | 1 3 6           | 0 12 9   | 1 15 10 | 1 1 2   | 1 8 11              | 0 14 2   | 1 12 1 | 1 9 10  |          |
| 3              | Senaout          | ...                           | 70                                              | 84                                                 | 1 10 10         | 1 6 2    | 2 2 11  | 1 10 1  | 2 5 5               | 2 8 3    | 2 10 0 | 2 8 6   |          |
| 4              | Bayang           | ...                           | 55                                              | 74                                                 | 1 6 11          | 0 14 3   | 2 5 10  | 1 6 8   | 1 15 2              | 0 14 7   | 2 7 1  | 2 2 4   |          |
| 5              | Kalma            | ...                           | 62                                              | 74                                                 | 1 3 9           | 0 12 2   | 2 4 3   | 1 0 4   | 1 9 8               | 0 14 2   | 2 0 11 | 1 9 6   |          |
| 6              | Kodinda          | ...                           | 63                                              | 85                                                 | 1 0 10          | 0 10 11  | ...     | 1 1 2   | 3 0 9               | 1 8 0    | ...    | 2 13 0  |          |
| 7              | Jalang           | ...                           | 78                                              | 91                                                 | 0 13 6          | 0 9 0    | 1 6 0   | 0 11 2  | 1 5 4               | 0 11 7   | ...    | 1 6 2   |          |
| 8              | Dhamanagar       | ...                           | 56                                              | 78                                                 | 1 8 1           | 0 15 2   | 2 6 0   | 1 10 4  | 2 3 11              | 1 2 9    | 2 6 4  | 2 7 4   |          |
| BLOCK No. V.   |                  |                               |                                                 |                                                    |                 |          |         |         |                     |          |        |         |          |
| 1              | Sabealnagar      | ...                           | 75                                              | 79                                                 | 1 6 7           | 0 14 4   | 2 6 8   | 1 6 4   | 2 4 5               | 1 3 9    | 2 3 0  | 2 8 3   |          |
| 2              | Jaipur           | ...                           | 61                                              | 77                                                 | 1 6 9           | 1 0 1    | 2 15 5  | 1 8 8   | 2 3 4               | 1 3 3    | 2 8 7  | 2 6 2   |          |
| 3              | Adharupia        | ...                           | 56                                              | 82                                                 | 0 12 0          | 0 7 6    | 1 1 5   | 0 13 7  | 1 3 6               | 0 10 0   | 1 3 2  | 1 3 2   |          |
| 4              | Ambhata          | ...                           | 56                                              | 81                                                 | 0 13 4          | 0 7 7    | 1 4 8   | 0 14 11 | 1 3 10              | 1 7 2    | 1 8 0  | 1 4 11  |          |
| 5              | Killa Ambhata    | ...                           | 34                                              | 54                                                 | 0 11 0          | 0 6 5    | 1 15 6  | 0 13 3  | 1 2 6               | 0 10 3   | 1 12 8 | 1 3 4   |          |
| 6              | Matkatabad       | ...                           | 55                                              | 77                                                 | 0 15 8          | 0 10 1   | 1 15 0  | 1 2 0   | 2 0 7               | 1 0 8    | ...    | 2 4 4   |          |
| 7              | Balikhari        | ...                           | 50                                              | 83                                                 | 0 15 4          | 0 9 11   | 1 8 5   | 0 14 2  | 2 10 10             | 0 10 11  | 1 11 8 | 1 3 11  |          |
| 8              | Manjhuri         | ...                           | 57                                              | 71                                                 | 1 8 6           | 0 15 11  | 2 6 7   | 1 13 6  | 2 3 10              | 1 3 7    | 2 8 7  | 2 8 10  |          |
| 9              | Soso             | ...                           | 57                                              | 75                                                 | 1 2 9           | 0 12 1   | 1 12 9  | 1 3 6   | 1 11 10             | 0 15 3   | 1 15 4 | 1 15 1  |          |
| 10             | Randiaorgara     | ...                           | 55                                              | 78                                                 | 1 0 5           | 0 10 6   | 1 9 5   | 1 0 11  | 1 10 10             | 0 14 8   | 1 10 4 | 1 14 2  |          |
| 11             | Tapa Maliancha   | ...                           | 64                                              | 77                                                 | 0 14 1          | 0 8 3    | 1 7 9   | 0 13 2  | 1 5 1               | 0 11 10  | 1 5 10 | 1 6 7   |          |
| 12             | Killa Ambo       | ...                           | 62                                              | 71                                                 | 0 6 3           | 0 1 6    | 0 11 9  | 0 7 2   | 1 2 4               | 0 10 2   | ...    | 1 11 8  |          |

## APPENDIX E. C.

*Parganawar Statement of Incidences Past and present, District Puri.*

| Serial Number.   | NAME OF PARGANA.                               | Percentage of area irrigated. | Percentage of area assessed at last settlement. | Percentage of area assessed at present settlement. | INCIDENCE.                          |                                    |                                     |                                   |                                    |                                      |                                    |                                     | REMARKS. |
|------------------|------------------------------------------------|-------------------------------|-------------------------------------------------|----------------------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------------------------|-------------------------------------|----------|
|                  |                                                |                               |                                                 |                                                    | LAST SETTLEMENT                     |                                    |                                     |                                   | PRESENT SETTLEMENT.                |                                      |                                    |                                     |          |
|                  |                                                |                               |                                                 |                                                    | Mofasil Jama.                       | Revenue.                           | Thani.                              | Pahi.                             | Mofasil Jama.                      | Revenue.                             | Thani.                             | Pahi.                               |          |
|                  |                                                |                               |                                                 |                                                    |                                     |                                    |                                     |                                   |                                    |                                      |                                    |                                     |          |
| 1<br>2           | Kotdes<br>Antrodh                              | ...<br>...                    | 64<br>75                                        | 79<br>89                                           | Rs.a.p.<br>1 11 4<br>1 0 11         | Rs.a.p.<br>1 11 11<br>0 11 1       | Rs.a.p.<br>2 8 0<br>1 10 0          | Rs.a.p.<br>1 11 3<br>0 13 10      | Rs.a.p.<br>1 15 10<br>1 11 1       | Rs.a.p.<br>1 2 8<br>0 14 6           | Rs.a.p.<br>2 2 11<br>1 11 9        | Rs.a.p.<br>2 2 2<br>2 1 5           |          |
| BLOCK No. II.    |                                                |                               |                                                 |                                                    |                                     |                                    |                                     |                                   |                                    |                                      |                                    |                                     |          |
| 1<br>2<br>3<br>4 | Kodhar<br>Astrang<br>Kurilo<br>Tape Kanman     | ...<br>...<br>...<br>...      | 52<br>34<br>39<br>52                            | 70<br>54<br>57<br>59                               | 1 5 6<br>1 10 11<br>1 2 4<br>1 4 0  | 1 2 0<br>1 0 7<br>0 11 6<br>0 13 1 | 1 13 2<br>2 3 0<br>1 9 5<br>1 10 11 | 1 2 8<br>1 10 4<br>1 2 1<br>1 0 0 | 1 8 0<br>1 9 6<br>1 7 2<br>1 6 2   | 1 0 3<br>0 14 0<br>0 12 9<br>0 12 9  | 1 14 1<br>1 12 7<br>1 8 6<br>1 8 6 | 1 8 7<br>1 11 11<br>1 10 7<br>1 7 9 |          |
| BLOCK No. III.   |                                                |                               |                                                 |                                                    |                                     |                                    |                                     |                                   |                                    |                                      |                                    |                                     |          |
| 1<br>2           | East Athais<br>Damarkhand                      | ...<br>...                    | 33<br>60                                        | 41<br>71                                           | 1 3 5<br>1 2 1                      | 0 12 8<br>0 11 8                   | 1 7 9<br>0 12 2                     | 1 3 9<br>0 13 10                  | 1 5 5<br>1 8 0                     | 0 12 1<br>0 13 3                     | 1 4 11<br>1 9 0                    | 1 7 6<br>1 9 2                      |          |
| BLOCK No. IV.    |                                                |                               |                                                 |                                                    |                                     |                                    |                                     |                                   |                                    |                                      |                                    |                                     |          |
| 1<br>2           | West Athais<br>Matkat patna                    | ...<br>...                    | 33<br>20                                        | 37<br>27                                           | 1 5 2<br>1 7 6                      | 0 13 5<br>0 15 1                   | 2 0 1<br>1 11 11                    | 1 1 9<br>1 10 6                   | 1 9 6<br>1 8 1                     | 0 14 10<br>0 13 4                    | 1 0 10<br>1 11 10                  | 1 11 5<br>1 10 1                    |          |
| BLOCK No. V.     |                                                |                               |                                                 |                                                    |                                     |                                    |                                     |                                   |                                    |                                      |                                    |                                     |          |
| 1                | Lembai                                         | ...<br>...                    | 64                                              | 83                                                 | 1 7 6                               | 0 15 8                             | 1 14 4                              | 1 9 4                             | 1 9 5                              | 1 0 1                                | 1 14 6                             | 1 11 10                             |          |
| BLOCK No. VI.    |                                                |                               |                                                 |                                                    |                                     |                                    |                                     |                                   |                                    |                                      |                                    |                                     |          |
| 1                | Kotrahang                                      | ...<br>...                    | 72                                              | 83                                                 | 2 1 2                               | 1 7 1                              | 2 12 8                              | 1 11 8                            | 2 10 6                             | 1 9 7                                | 2 10 2                             | 2 13 2                              |          |
| BLOCK No. VII.   |                                                |                               |                                                 |                                                    |                                     |                                    |                                     |                                   |                                    |                                      |                                    |                                     |          |
| 1                | Paschimduai                                    | ...<br>...                    | 71                                              | 83                                                 | 2 0 10                              | 1 7 4                              | 2 11 1                              | 1 14 10                           | 2 13 2                             | 1 10 6                               | 2 5 3                              | 3 0 8                               |          |
| BLOCK No. VIII.  |                                                |                               |                                                 |                                                    |                                     |                                    |                                     |                                   |                                    |                                      |                                    |                                     |          |
| 1<br>2           | Oldhar<br>Purboduai                            | ...<br>...                    | 28<br>63                                        | 37<br>75                                           | 1 6 10<br>1 8 7                     | 1 1 1<br>1 0 8                     | 2 2 5<br>2 8 4                      | 1 2 10<br>1 8 2                   | 1 13 2<br>1 14 9                   | 1 0 6<br>1 1 2                       | 2 0 9<br>2 5 3                     | 1 15 1<br>2 1 2                     |          |
| BLOCK No. IX.    |                                                |                               |                                                 |                                                    |                                     |                                    |                                     |                                   |                                    |                                      |                                    |                                     |          |
| 1                | Rahang                                         | ...<br>...                    | 77                                              | 79                                                 | 0 15 10                             | 0 9 10                             | 2 0 3                               | 1 4 1                             | 1 3 11                             | 0 11 11                              | 1 15 9                             | 1 12 6                              |          |
| BLOCK No. X.     |                                                |                               |                                                 |                                                    |                                     |                                    |                                     |                                   |                                    |                                      |                                    |                                     |          |
| 1                | Sirai                                          | ...<br>...                    | 61                                              | 78                                                 | 1 4 7                               | 0 13 9                             | 1 11 4                              | 1 5 4                             | 1 4 7                              | 0 13 10                              | 1 10 11                            | 1 4 9                               |          |
| BLOCK No. XI.    |                                                |                               |                                                 |                                                    |                                     |                                    |                                     |                                   |                                    |                                      |                                    |                                     |          |
| 1                | Choubiskud                                     | ...<br>...                    | 55                                              | 55                                                 | 1 7 10                              | 0 15 7                             | 1 15 7                              | 1 7 11                            | 1 9 5                              | 0 14 1                               | 2 0 7                              | 1 10 9                              |          |
| BLOCK No. XII.   |                                                |                               |                                                 |                                                    |                                     |                                    |                                     |                                   |                                    |                                      |                                    |                                     |          |
| 1                | Banebas                                        | ...<br>...                    | 62                                              | 72                                                 | 1 9 3                               | 1 0 8                              | 2 5 2                               | 1 5 5                             | 1 14 8                             | 1 1 8                                | 2 1 7                              | 2 1 11                              |          |
| BLOCK No. XII.   |                                                |                               |                                                 |                                                    |                                     |                                    |                                     |                                   |                                    |                                      |                                    |                                     |          |
| 1<br>2<br>3<br>4 | Kalijori<br>Saidabad<br>Sultannagar<br>Kothdes | ...<br>...<br>...<br>...      | 74<br>71<br>82<br>97                            | 91<br>90<br>90<br>100                              | 1 4 10<br>0 15 8<br>1 1 2<br>1 12 0 | 1 2 2<br>0 9 10<br>1 1 2<br>0 13 9 | 2 4 7<br>1 11 6<br>1 11 8<br>...    | 1 5 10<br>1 0 1<br>1 0 10<br>...  | 2 0 1<br>1 6 10<br>1 15 6<br>2 7 0 | 1 1 9<br>0 11 11<br>0 13 10<br>1 3 6 | 2 0 0<br>1 9 5<br>1 13 0<br>...    | 2 4 4<br>1 10 11<br>2 0 8<br>2 7 0  |          |

## APPENDIX F. A.

*Total of Revenue Roll of Temporarily-settled estates, Cuttack.*

| Year<br>(Wilaiti). | REVENUE EXCLUDING KIL-<br>LAJAT AND KHAMAHALS. |                        | Killajats<br>(old<br>revenue.) | Khamahals. | Total.    | REMARKS.                                                                            |
|--------------------|------------------------------------------------|------------------------|--------------------------------|------------|-----------|-------------------------------------------------------------------------------------|
|                    | 1st Kist.                                      | 2nd Kist.              |                                |            |           |                                                                                     |
| 1305 {             | 1,38,120<br>(2,84,158)                         | 3,04,775<br>(1,62,904) | } 839                          | 51         | 8,90,847  | The figures in brackets show the revenue paid by estates not at the time resettled. |
| 1306 {             | 47,24,107<br>(22,150)                          | 5,17,431               |                                |            |           |                                                                                     |
| 1307               | 5,09,948                                       | 5,21,760               | 839                            | 140        | 10,32,687 |                                                                                     |
| 1308               | 5,16,639                                       | 5,28,549               | 839                            | 140        | 10,46,167 |                                                                                     |
| 1309               | 5,19,209                                       | 5,30,962               | 839                            | 140        | 10,51,150 |                                                                                     |
| 1310               | 5,34,701                                       | 5,47,237               | 839                            | 140        | 10,82,917 |                                                                                     |
| 1311               | 5,35,040                                       | 5,47,618               | 839                            | 140        | 10,83,637 |                                                                                     |
| 1312               | 5,35,261                                       | 5,47,841               | 839                            | 140        | 10,84,081 |                                                                                     |
| 1313               | 5,35,404                                       | 5,47,988               | 839                            | 140        | 10,84,371 |                                                                                     |
| 1314               | 5,35,502                                       | 5,48,086               | 839                            | 140        | 10,84,567 |                                                                                     |
| 1315&c.            | 5,42,793                                       | 5,55,533               | 839                            | 140        | 10,99,305 |                                                                                     |

## APPENDIX F. B.

*Totals of revenue Roll of Temporarily-settled Estates, Balasore District.*

|         |                      |                      |         |        |          |  |
|---------|----------------------|----------------------|---------|--------|----------|--|
| 1305 {  | 42,505<br>(1,47,256) | 1,70,813<br>(69,693) | } 1,248 | 34,632 | 4,66,097 |  |
| 1306    | 2,66,182             | 2,71,551             |         |        |          |  |
| 1307    | 2,68,029             | 2,75,351             | 1,248   | 35,371 | 5,74,352 |  |
| 1308    | 2,71,084             | 2,78,572             | 1,248   | 35,371 | 5,79,999 |  |
| 1309    | 2,72,822             | 2,80,566             | 1,248   | 35,371 | 5,86,275 |  |
| 1310    | 2,83,751             | 2,92,146             | 1,248   | 35,371 | 5,90,007 |  |
| 1311    | 2,84,025             | 2,92,700             | 1,248   | 35,371 | 6,12,516 |  |
| 1312    | 2,84,204             | 2,92,879             | 1,248   | 35,371 | 6,13,344 |  |
| 1313    | 2,84,243             | 2,92,919             | 1,248   | 35,371 | 6,13,702 |  |
| 1314    | 2,84,256             | 2,92,933             | 1,248   | 35,371 | 6,13,781 |  |
| 1315&c. | 2,91,826             | 3,00,630             | 1,248   | 35,371 | 6,13,808 |  |
|         |                      |                      |         |        | 6,29,075 |  |

## APPENDIX F. C.

*Totals of Revenue Roll of Temporarily-settled Estates, Puri District,*

|         |                     |                      |       |       |          |  |
|---------|---------------------|----------------------|-------|-------|----------|--|
| 1305 {  | 70,391<br>(86,696)  | 1,29,529<br>(36,971) | } ... | 5,366 | 3,28,953 |  |
| 1306 {  | 1,73,538<br>(1,757) | 1,79,660             |       |       |          |  |
| 1307    | 1,81,426            | 1,83,575             | ...   | 5,378 | 3,60,333 |  |
| 1308    | 1,82,311            | 1,84,478             | ...   | 5,378 | 3,70,379 |  |
| 1309    | 1,82,503            | 1,84,670             | ...   | 5,378 | 3,72,167 |  |
| 1310    | 1,83,185            | 1,85,463             | ...   | 5,378 | 3,72,551 |  |
| 1811    | 1,84,586            | 1,86,874             | ...   | 5,378 | 3,74,026 |  |
| 1312    | 1,84,586            | 1,86,874             | ...   | 5,378 | 3,76,838 |  |
| 1313    | 1,84,586            | 1,86,874             | ...   | 5,378 | 3,76,838 |  |
| 1314    | 1,84,586            | 1,86,874             | ...   | 5,378 | 3,76,838 |  |
| 1315&c. | 1,84,776            | 1,87,082             | ...   | 5,378 | 3,76,838 |  |
|         |                     |                      |       |       | 3,77,236 |  |

## APPENDIX G. A.

## Assessment of Proprietary Tenures in the Cuttack District.

| DESCRIPTION OF TENURE. | No. of Tenure. | MOVASAL JAMA.     |           |          | JAMA PAYABLE TO ZAMINDARS. |          |          |          |          |          |            | REMARKS. |
|------------------------|----------------|-------------------|-----------|----------|----------------------------|----------|----------|----------|----------|----------|------------|----------|
|                        |                | Last settle-ment. | Existing. | Settled. | Last settle-ment.          | 1305.    | 1306.    | 1307.    | 1308.    | 1309.    | 1310, & c. |          |
| 1                      | 2              | 3                 | 4         | 5        | 6                          | 7        | 8        | 9        | 10       | 11       | 12         | 13       |
| Muqadami ...           | 593            | 78,950            | 1,31,566  | 1,47,063 | 62,170                     | 69,961   | 89,684   | 90,819   | 95,281   | 95,800   | 97,455     |          |
| Sarbarakari ...        | 281            | 43,813            | 62,597    | 80,818   | 36,397                     | 47,008   | 53,882   | 54,532   | 56,496   | 57,243   | 58,010     |          |
| Shikmi Zamindari *     | 166            | 4,187             | 7,040     | 7,384    | 2,912                      | 2,944    | 4,125    | 4,125    | 4,471    | 4,527    | 4,527      |          |
| Pursethi ...           | 18             | 107               | 387       | 426      | 96                         | 139      | 270      | 273      | 278      | 292      | 298        |          |
| Tanki ...              | 3              | 623               | 1,212     | 1,423    | 437                        | 786      | 786      | 786      | 786      | 786      | 874        |          |
| Padhani ...            | 2              | 252               | 652       | 685      | 195                        | 195      | 318      | 318      | 392      | 392      | 392        |          |
| Koth Kharida ...       | 16             | 437               | 728       | 833      | 361                        | 361      | 500      | 500      | 539      | 539      | 539        |          |
| Kharidajamabandi       | 1              | 240               | 252       | 273      | 173                        | 189      | 189      | 189      | 189      | 189      | 189        |          |
| Total                  | 1,080          | 1,28,609          | 2,04,434  | 2,38,902 | 1,02,741                   | 1,21,583 | 1,49,754 | 1,51,542 | 1,58,432 | 1,59,768 | 1,62,284   |          |

## APPENDIX G. B.

## Assessment of Proprietary Tenures in the Balasore District.

| DESCRIPTION OF MOURASI TENURE. | No. of<br>Maqza. | MOFASAL JAMA.         |           |          | JAMA PAYABLE OF ZAMINDARS. |        |        |        |        |        |        |        |  | REMARKS. |
|--------------------------------|------------------|-----------------------|-----------|----------|----------------------------|--------|--------|--------|--------|--------|--------|--------|--|----------|
|                                |                  | Last settle-<br>ment. | Existing. | Settled. | Last settle-<br>ment.      | 1305.  | 1306.  | 1307.  | 1308.  | 1309.  | 1310.  |        |  |          |
|                                |                  |                       |           |          |                            |        |        |        |        |        |        |        |  |          |
| 1                              | 2                | 3                     | 4         | 5        | 6                          | 7      | 8      | 9      | 10     | 11     | 12     | 13     |  |          |
| Muqadami                       | ...              | 113                   | 20,220    | 31,726   | 36,442                     | 16,081 | 21,678 | 23,346 | 24,098 | 25,570 | 25,972 | 25,972 |  |          |
| Sarbarakari                    | ...              | 731                   | 42,383    | 68,864   | 78,319                     | 35,971 | 45,511 | 51,965 | 52,008 | 54,791 | 56,652 | 56,677 |  |          |
| Shikmi Zamindari               | ...              | 2                     | 336       | 631      | 779                        | 217    | 217    | 294    | 294    | 294    | 311    | 429    |  |          |
| Kharidadar                     | ...              | 36                    | 1,991     | 2,197    | 3,539                      | 1,662  | 1,551  | 2,458  | 2,458  | 2,484  | 2,484  | 2,484  |  |          |
| Pursethi                       | ...              | 3                     | 184       | 314      | 356                        | 129    | 129    | 214    | 214    | 242    | 242    | 242    |  |          |
| Total                          | ...              | 885                   | 65,114    | 1,03,732 | 1,19,435                   | 54,060 | 69,286 | 78,777 | 79,072 | 83,381 | 85,661 | 85,804 |  |          |

## APPENDIX G. C.

## Assessment of Proprietary Tenures in the Puri District.

|                  |     |          |          |          |          |          |          |          |          |          |          |          |  |  |  |
|------------------|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|--|--|
| Muqadami         | 486 | 1,08,904 | 1,44,320 | 1,56,924 | 87,469   | 1,09,850 | 1,11,374 | 1,15,980 | 1,16,419 | 1,16,419 | 1,16,462 | 1,16,462 |  |  |  |
| Sarbarakari      | 211 | 28,866   | 37,017   | 41,313   | 24,583   | 28,193   | 31,155   | 31,878   | 32,457   | 32,467   | 32,478   | 32,478   |  |  |  |
| Shikmi Zamindari | 5   | 1,384    | 1,789    | 2,169    | 967      | 1,394    | 1,394    | 1,429    | 1,429    | 1,429    | 1,429    | 1,429    |  |  |  |
| Tanki            | 1   | 72,163   | 84,062   | 92,090   | 57,837   | 66,673   | 71,665   | 72,342   | 73,585   | 73,585   | 73,585   | 73,585   |  |  |  |
| Padhani          | 259 | 72,163   | 84,062   | 92,090   | 57,837   | 66,673   | 71,665   | 72,342   | 73,585   | 73,585   | 73,585   | 73,585   |  |  |  |
| Total            | 962 | 2,11,617 | 2,67,188 | 2,92,530 | 1,70,856 | 2,06,137 | 2,15,615 | 2,21,656 | 2,23,917 | 2,23,927 | 2,23,981 | 2,23,981 |  |  |  |

## APPENDIX

## Parganawar list of Proprietary Tenure in

| NAME OF PARGANA. | LAST SETTLEMENT. |                |                       |                |                       |                |                       |                    |                       |                |                       |                |                       |                |                       |
|------------------|------------------|----------------|-----------------------|----------------|-----------------------|----------------|-----------------------|--------------------|-----------------------|----------------|-----------------------|----------------|-----------------------|----------------|-----------------------|
|                  | No. of mahals.   | Muqadami.      |                       | Sarbarakari.   |                       | Pursethi.      |                       | Shikimi Zami-dari. |                       | Tanki.         |                       | Padhani.       |                       | Istam-murari.  |                       |
|                  |                  | No. of Tenure. | No. of Tenure holder. | No. of Tenure. | No. of Tenure holder. | No. of Tenure. | No. of Tenure holder. | No. of Tenure.     | No. of Tenure holder. | No. of Tenure. | No. of Tenure holder. | No. of Tenure. | No. of Tenure holder. | No. of Tenure. | No. of Tenure holder. |
| 1                | 2                | 3              | 4                     | 5              | 6                     | 7              | 8                     | 9                  | 10                    | 11             | 12                    | 13             | 14                    | 15             | 16                    |
| Jajpur           | 6                | 10             | 4                     | 11             | 6                     | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Sultanbad        | 1                | 1              | 2                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Tisania          | 1                | ...            | ...                   | ...            | ...                   | ...            | ...                   | 11                 | 6                     | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Padampur         | 4                | 10             | 30                    | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Saraswati        | 1                | 3              | 4                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Keruakhand       | 3                | ...            | ...                   | 3              | 4                     | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Suhang           | 3                | 2              | 2                     | ...            | ...                   | ...            | ...                   | 9                  | 9                     | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Suknai           | 4                | 8              | 11                    | 5              | 5                     | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Sungra           | 6                | 11             | 10                    | ...            | ...                   | ...            | ...                   | 162                | 54                    | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Alti             | 2                | 11             | 19                    | 32             | 56                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Balubisi         | 4                | 15             | 22                    | 24             | 34                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Asureswar        | 7                | 14             | 23                    | 42             | 76                    | 9              | 17                    | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Karimul          | 1                | 4              | 4                     | 1              | 1                     | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Kuhundajaypur... | 1                | 1              | 1                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Kalamatia        | 3                | 2              | 4                     | 10             | 11                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Dalijora         | ...              | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Abartak          | 1                | 2              | 1                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Paina            | 1                | 4              | 5                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Tikan            | 3                | 5              | 7                     | 2              | 2                     | ...            | ...                   | ...                | ...                   | 1              | 1                     | ...            | ...                   | ...            | ...                   |
| Jodha            | ...              | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Anabartak        | 1                | ...            | ...                   | 10             | 10                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Matkatnagar      | 4                | 5              | 12                    | 2              | 3                     | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Tapankhand       | 1                | 1              | 1                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Sahibnagar       | ...              | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Nahakhand        | 1                | 1              | 1                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Sujabad          | 2                | 2              | 3                     | 1              | 2                     | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Athkanta         | 2                | 2              | 3                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Ghagaradamapur   | ...              | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Kodinda          | 4                | 9              | 34                    | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Barpala          | 3                | 11             | 7                     | 12             | 23                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Katak Haveli     | ...              | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Hariharpur       | 6                | 14             | 22                    | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Gandito          | 3                | 5              | 3                     | 2              | 7                     | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Khandi           | 8                | 52             | 45                    | 12             | 13                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Jhankar          | 5                | 15             | 15                    | 3              | 3                     | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Tiran            | 7                | 8              | 7                     | 5              | 6                     | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Painda           | 5                | 10             | 21                    | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Deogan           | 7                | 31             | 40                    | 2              | 5                     | ...            | ...                   | 1                  | 1                     | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Korania          | 2                | 3              | 3                     | 1              | 2                     | ...            | ...                   | 1                  | 1                     | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Soibir           | 1                | ...            | ...                   | 14             | 18                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Sahabad          | 1                | 12             | 9                     | 4              | 5                     | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Apilla           | 1                | 1              | 1                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Dolegram         | 2                | 2              | 5                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Sailo            | 13               | 41             | 56                    | 2              | 2                     | ...            | ...                   | 56                 | 37                    | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Sujanagar        | 9                | 62             | 96                    | 2              | 4                     | ...            | ...                   | 1                  | 1                     | ...            | ...                   | 1              | 1                     | ...            | ...                   |
| Jainabad         | 1                | 1              | 1                     | 46             | 17                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Benahar          | 11               | 28             | 31                    | 13             | 10                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Bakhrabad        | 4                | 17             | 108                   | ...            | ...                   | 2              | 7                     | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Kate             | 13               | 95             | 109                   | 24             | 24                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Ahyas            | 1                | 1              | 2                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Utikan           | 1                | 1              | 2                     | 49             | 68                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Sargada          | 2                | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | 2              | 62                    | ...            | ...                   | ...            | ...                   |
| Olas             | 3                | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | 4              | 6                     | ...            | ...                   | ...            | ...                   |
| Neulbis          | 1                | ...            | ...                   | 1              | 1                     | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Katia            | 1                | 1              | 2                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Kokakhand        | 2                | ...            | ...                   | 4              | 2                     | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| Baragaon         | 3                | 3              | 3                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   |
| TOTAL            | 183              | 537            | 791                   | 339            | 420                   | 11             | 24                    | 241                | 109                   | 7              | 69                    | 1              | 1                     | ...            | ...                   |

H. A.  
Cuttack District.

| PRESENT SETTLEMENT. |                |                       |                |                       |                |                       |                    |                       |                |                       |                |                       |                |                       |                     |                       | REMARKS. |
|---------------------|----------------|-----------------------|----------------|-----------------------|----------------|-----------------------|--------------------|-----------------------|----------------|-----------------------|----------------|-----------------------|----------------|-----------------------|---------------------|-----------------------|----------|
| No. of Mahals.      | Muqadami.      |                       | Sarbarakari.   |                       | Pursethi.      |                       | Shikim zamin-dari. |                       | Tanki.         |                       | Padhani.       |                       | Koth kharida.  |                       | Kharida Jama-bandi. |                       |          |
|                     | No. of Tenure. | No. of Tenure holder. | No. of Tenure. | No. of Tenure-holder. | No. of Tenure. | No. of Tenure-holder. | No. of Tenure.     | No. of Tenure-holder. | No. of Tenure. | No. of Tenure-holder. | No. of Tenure. | No. of Tenure-holder. | No. of Tenure. | No. of Tenure-holder. | No. of Tenure.      | No. of Tenure-holder. |          |
| 17                  | 18             | 19                    | 20             | 21                    | 22             | 23                    | 24                 | 25                    | 26             | 27                    | 28             | 29                    | 30             | 31                    | 32                  | 33                    | 34       |
| 14                  | 13             | 81                    | 12             | 128                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 1                   | 1              | 2                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 1                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | 1                  | 3                     | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 9                   | 10             | 114                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 3                   | 3              | 47                    | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 4                   | ...            | ...                   | 5              | 45                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 4                   | 5              | 32                    | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 10                  | 13             | 100                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 12                  | 7              | 97                    | ...            | ...                   | ...            | ...                   | 38                 | 380                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 11                  | 14             | 109                   | 33             | 228                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 5                   | 16             | 137                   | 23             | 129                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 17                  | 51             | 387                   | 47             | 290                   | 7              | 14                    | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 4                   | 3              | 54                    | 2              | 28                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 1                   | 1              | 6                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 2                   | 1              | 7                     | 9              | 68                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 1                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | 1                   | 10                    |          |
| 1                   | 2              | 4                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 3                   | 4              | 17                    | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 8                   | 6              | 72                    | 1              | 5                     | ...            | ...                   | ...                | ...                   | 3              | 15                    | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 1                   | ...            | ...                   | 1              | 15                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 4                   | ...            | ...                   | 11             | 122                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 6                   | 6              | 64                    | 3              | 14                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 1                   | 1              | 8                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 1                   | 1              | 4                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 1                   | 1              | 4                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 3                   | 2              | 8                     | 1              | 2                     | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 2                   | 4              | 69                    | 2              | 42                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 3                   | 3              | 20                    | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 7                   | 12             | 144                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 5                   | 5              | 53                    | 6              | 49                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 2                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | 2              | 8                     | ...            | ...                   | ...                 | ...                   |          |
| 10                  | 15             | 87                    | ...            | ...                   | ...            | ...                   | 1                  | 8                     | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 2                   | 1              | 10                    | 2              | 15                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 22                  | 48             | 247                   | 11             | 80                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | 3              | 7                     | ...                 | ...                   |          |
| 13                  | 17             | 101                   | 3              | 25                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 9                   | 6              | 36                    | 2              | 8                     | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | 13                    | 14                  | ...                   |          |
| 6                   | 11             | 97                    | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 14                  | 25             | 716                   | 1              | 15                    | ...            | ...                   | 1                  | 1                     | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 2                   | 4              | 79                    | 1              | 16                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 1                   | ...            | ...                   | 11             | 182                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 3                   | 11             | 91                    | 4              | 105                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 1                   | 1              | 7                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 2                   | 2              | 32                    | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 41                  | 59             | 883                   | 1              | 1                     | ...            | ...                   | 120                | 859                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 11                  | 60             | 557                   | 3              | 68                    | ...            | ...                   | 1                  | 3                     | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 1                   | 1              | 1                     | 53             | 33                    | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 21                  | 28             | 247                   | 11             | 46                    | ...            | ...                   | 4                  | 29                    | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 13                  | 19             | 169                   | ...            | ...                   | 11             | 72                    | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 21                  | 99             | 1838                  | 22             | 285                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 1                   | 1              | 6                     | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| ...                 | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| ...                 | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| ...                 | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| ...                 | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| ...                 | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| ...                 | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                | ...                   | ...            | ...                   | ...            | ...                   | ...            | ...                   | ...                 | ...                   |          |
| 341                 | 593            | 6850                  | 281            | 2314                  | 18             | 86                    | 166                | 1283                  | 3              | 15                    | 2              | 8                     | 16             | 21                    | 1                   | 10                    |          |

## APPENDIX H. B.

*Parganauar list of Proprietary Tenures in the Balasore District.*

| NAMES OF PARGANAS. | No. of Mahals. | MAKADMI.       |                 | SARBARAKARI    |                 | SIKIMI-ZAMINDARY. |                 | KHARIDADAR.    |                 | PURSETHI.      |                 | REMARKS. |
|--------------------|----------------|----------------|-----------------|----------------|-----------------|-------------------|-----------------|----------------|-----------------|----------------|-----------------|----------|
|                    |                | No. of mouzas. | No. of persons. | No. of Mouzas. | No. of persons. | No. of Mouzas.    | No. of persons. | No. of Mouzas. | No. of persons. | No. of Mouzas. | No. of persons. |          |
| 1                  | 2              | 3              | 4               | 5              | 6               | 7                 | 8               | 9              | 10              | 11             | 12              | 13       |
| Randia Orgada ...  | 2              | 2              | 13              | ...            | ...             | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Senaut ...         | 7              | ...            | ...             | 480            | 1,344           | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Soso ...           | 6              | ...            | ...             | 13             | 98              | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Dhamnagar ...      | 4              | 9              | 97              | 7              | 26              | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Bayang ...         | 2              | 1              | 2               | 1              | 31              | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Balikhand ...      | 1              | ...            | ...             | 9              | 72              | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Banchas ...        | 7              | 93             | 638             | 191            | 718             | ...               | ...             | 14             | 86              | ...            | ...             |          |
| Bhera ...          | 4              | ...            | ...             | 6              | 48              | 1                 | 8               | 1              | 5               | ...            | ...             |          |
| Nukhand ...        | 2              | 2              | 15              | 6              | 60              | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Khejuri ...        | 3              | 1              | 1               | 3              | 7               | ...               | ...             | ...            | ...             | 3              | 7               |          |
| Korai ...          | 1              | ...            | ...             | 1              | 4               | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Ankura ...         | 1              | 1              | 9               | ...            | ...             | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Chanua ...         | 1              | 1              | 5               | ...            | ...             | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Routara ...        | 1              | ...            | ...             | 4              | 6               | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Mukhra ...         | 1              | ...            | ...             | 1              | 6               | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Jajpur ...         | 1              | 2              | 45              | 1              | 8               | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Mulgaon ...        | 1              | ...            | ...             | 3              | 10              | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Remana ...         | 3              | ...            | ...             | ...            | ...             | ...               | ...             | 21             | 90              | ...            | ...             |          |
| Kundi ...          | 6              | ...            | ...             | ...            | ...             | 1                 | 7               | ...            | ...             | ...            | ...             |          |
| Muldachour ...     | 1              | ...            | ...             | 1              | 4               | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Saheb nagar ...    | 2              | 1              | 4               | ...            | ...             | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Talsabang ...      | 3              | ...            | ...             | 4              | 13              | ...               | ...             | ...            | ...             | ...            | ...             |          |
| Total              | 60             | 113            | 826             | 731            | 2,635           | 3                 | 15              | 86             | 181             | 3              | 7               |          |

## APPENDIX H. C.

*Parganauar list of Proprietary Tenures in the Puri District.*

| NAME OF PARGANAS. | No. of Mahals. | MAKADAMI.      |                 | SARBARAKARI    |                 | SIKIMI-ZAMINDARY |                 | TANKI          |                 | PADHANI.       |                 | REMARKS |
|-------------------|----------------|----------------|-----------------|----------------|-----------------|------------------|-----------------|----------------|-----------------|----------------|-----------------|---------|
|                   |                | No. of Mouzas. | No. of persons. | No. of Mouzas. | No. of persons. | No. of Mouzas.   | No. of persons. | No. of Mouzas. | No. of persons. | No. of Mouzas. | No. of persons. |         |
| 1                 | 2              | 3              | 4               | 5              | 6               | 7                | 8               | 9              | 10              | 11             | 12              | 13      |
| Pashimduai ...    | 3              | 3              | 42              | ...            | ...             | ...              | ...             | ...            | ...             | ...            | ...             |         |
| Lembai ...        | 1              | 5              | 117             | 25             | 101             | ...              | ...             | 1              | 1               | ...            | ...             |         |
| Chabiskud ...     | 5              | ...            | ...             | 6              | 8               | ...              | ...             | ...            | ...             | 89             | 1,047           |         |
| Kodhar ...        | 1              | 10             | 106             | 2              | 11              | ...              | ...             | ...            | ...             | 98             | 1,525           |         |
| Kurilo ...        | 3              | 3              | 14              | 4              | 12              | ...              | ...             | ...            | ...             | ...            | ...             |         |
| Astrang ...       | 1              | ...            | ...             | 1              | 4               | ...              | ...             | ...            | ...             | ...            | ...             |         |
| Damarkhand ...    | 4              | 7              | 52              | 3              | 30              | 1                | 1               | ...            | ...             | ...            | ...             |         |
| Athaisi ...       | 4              | 4              | 67              | ...            | ...             | 1                | 8               | ...            | ...             | ...            | ...             |         |
| Antrodh ...       | 1              | 3              | 20              | ...            | ...             | ...              | ...             | ...            | ...             | ...            | ...             |         |
| Rahang ...        | 1              | 2              | 21              | 24             | 88              | ...              | ...             | ...            | ...             | ...            | ...             |         |
| Banchas ...       | 16             | 11             | 30              | 23             | 116             | ...              | ...             | ...            | ...             | 24             | 170             |         |
| Saidabad ...      | 5              | 42             | 415             | 10             | 81              | ...              | ...             | ...            | ...             | ...            | ...             |         |
| Sultannagar ...   | 2              | 14             | 29              | 9              | 98              | ...              | ...             | ...            | ...             | ...            | ...             |         |
| Sirai ...         | 2              | ...            | ...             | 11             | 30              | ...              | ...             | ...            | ...             | 48             | 765             |         |
| Purbaduai ...     | 4              | 1              | 3               | 4              | 9               | ...              | ...             | ...            | ...             | ...            | ...             |         |
| Kotrahang ...     | 7              | 25             | 497             | ...            | ...             | ...              | ...             | ...            | ...             | ...            | ...             |         |
| Kothdes ...       | 2              | 356            | 5,374           | 89             | 596             | 3                | 18              | ...            | ...             | ...            | ...             |         |
| Total             | 62             | 486            | 6,550           | 211            | 1,184           | 5                | 27              | 1              | 1               | 259            | 3,507           |         |

## APPENDIX K. A.

## Non-Mahal Tenants in the Temporarily-settled Parganas of Cuttack.

| NAME OF THANA.         | BAHALDAR'S RAIYAT.         |             |               |        |                 | NIJ-JOT RAIYAT. |                 | TENURE-HOLDERS SETTLED RAIYAT. |                 | SIKIM RAIYAT OF NISFI BAZIAFTI SHITTEAN. |                 | OTHER SIKIM. |    | REMARKS. |
|------------------------|----------------------------|-------------|---------------|--------|-----------------|-----------------|-----------------|--------------------------------|-----------------|------------------------------------------|-----------------|--------------|----|----------|
|                        | No. of Bahaldar's raiyats. | Area.       |               | Total. | No. of tenants. | Area.           | No. of tenants. | Area.                          | No. of tenants. | Area.                                    | No. of tenants. | Area.        |    |          |
|                        |                            | Culturable. | Unculturable. |        |                 |                 |                 |                                |                 |                                          |                 |              |    |          |
|                        |                            |             |               |        |                 |                 |                 |                                |                 |                                          |                 |              |    |          |
| 1                      | 2                          | 3           | 4             | 5      | 6               | 7               | 8               | 9                              | 10              | 11                                       | 12              | 13           | 14 |          |
| 1. Jajpur ... ..       | 10,720                     | 6,830       | 150           | 6,980  | 1,100           | 720             | 20,290          | 9,620                          | 2,130           | 1,020                                    | 3,070           | 1,540        |    |          |
| 2. Salepur ... ..      | 20,320                     | 11,630      | 120           | 11,750 | 930             | 560             | 10,470          | 5,320                          | 6,090           | 2,760                                    | 3,150           | 1,390        |    |          |
| 3. Kendrapara ... ..   | 11,900                     | 7,550       | 100           | 7,650  | 280             | 150             | 5,570           | 3,150                          | 4,560           | 2,000                                    | 2,400           | 1,150        |    |          |
| 4. Patamundai ... ..   | 5,140                      | 4,090       | 20            | 4,110  | 30              | 40              | 1,490           | 970                            | 1,660           | 1,090                                    | 1,210           | 850          |    |          |
| 5. Tirtol ... ..       | 6,610                      | 3,880       | 30            | 3,910  | 1,300           | 660             | 8,100           | 4,560                          | 530             | 170                                      | 1,190           | 550          |    |          |
| 6. Aul ... ..          | 920                        | 770         | 10            | 780    | 150             | 130             | 950             | 760                            | 190             | 50                                       | 320             | 240          |    |          |
| 7. Dharamsala ... ..   | 5,540                      | 3,350       | 10            | 3,360  | 600             | 570             | 7,780           | 5,970                          | 2,330           | 1,170                                    | 7,310           | 5,030        |    |          |
| 8. Cuttack ... ..      | 9,000                      | 6,790       | 180           | 6,970  | 210             | 130             | 4,200           | 1,990                          | 2,250           | 870                                      | 2,630           | 1,080        |    |          |
| 9. Jagatsingpur ... .. | 13,950                     | 8,780       | 150           | 8,930  | 2,300           | 1,110           | 15,200          | 6,930                          | 2,170           | 919                                      | 2,850           | 1,420        |    |          |
| TOTAL                  | 84,100                     | 53,670      | 770           | 54,440 | 6,900           | 4,070           | 74,050          | 39,210                         | 21,910          | 10,049                                   | 24,130          | 13,250       |    |          |

## APPENDIX K. B.

## Number, Areas and Rents of Non-Mahal tenancies in the Balasore District.

| MAHAL TENURE-HOLDERS.                  |         |             |                         |                                |             |                           |                         |                       |                     |                           |                         |                                |                              |                           |                               | HOLDINGS OF RAIYATS PAYING TO TENURE-HOLDERS. |     |     |     |     |        |     |     |    |    |     |     |     |     |     |     | HOLDINGS OF UNDER-RAIYATS PAYING TO RAIYATS AND OF UNDER-RAIYATS OF NIJ-JOTS. |     |     |     |     |     |     |     |     |     |     |     |                               |                           |                              |                                |                         |                           |                     |                           |                         |                       |                     |                                            |             |                           |                         |                       |                     |                           |                         |                                |                              |                           |                               |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |   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    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     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| Class.                                 | Number. | Total Area. | Area in Nij possession. | Area in possession of raiyats. | Nikar area. | Number paying money rent. | Area paying money rent. | Amount of money rent. | Incidence per acre. | Number paying sanja rent. | Area paying sanja rent. | Number paying dhuli-bhag rent. | Area paying dhuli-bhag rent. | Total number of holdings. | Estimated number of holdings. | 1                                             | 2   | 3   | 4   | 5   | 6      | 7   | 8   | 9  | 10 | 11  | 12  | 13  | 14  | 15  | 16  | 17                                                                            | 18  | 19  | 20  | 21  | 22  | 23  | 24  | 25  | 26  | 27  | 28  | Estimated number of holdings. | Total number of holdings. | Area paying dhuli-bhag rent. | Number paying dhuli-bhag rent. | Area paying sanja rent. | Number paying sanja rent. | Incidence per acre. | Number paying money rent. | Area paying money rent. | Amount of money rent. | Incidence per acre. | Total area in possession of under-raiyats. | Nikar area. | Number paying money rent. | Area paying money rent. | Amount of money rent. | Incidence per acre. | Number paying sanja rent. | Area paying sanja rent. | Number paying dhuli-bhag rent. | Area paying dhuli-bhag rent. | Total number of holdings. | Estimated number of holdings. |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |   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|                                        |         |             |                         |                                |             |                           |                         |                       |                     |                           |                         |                                |                              |                           |                               |                                               |     |     |     |     |        |     |     |    |    |     |     |     |     |     |     |                                                                               |     |     |     |     |     |     |     |     |     |     |     |                               |                           |                              |                                |                         |                           |                     |                           |                         |                       |                     |                                            |             |                           |                         |                       |                     |                           |                         |                                |                              |                           |                               |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Kharida and Sikiim-kharida tenures ... | 3,400   | 15,100      | 6,650                   | 8,450                          | 90          | 9,380                     | 8,140                   | 15,630                | Rs. A. P. 1 14 8    | ...                       | ...                     | 300                            | 220                          | 9,680                     | 9,320                         | 360                                           | Nil | 610 | 320 | 545 | 1 11 3 | Nil | Nil | 60 | 40 | 670 | 600 | ... | ... | ... | ... | ...                                                                           | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...                           | ...                       | ...                          | ...                            | ...                     | ...                       | ...                 | ...                       | ...                     | ...                   | ...                 | ...                                        | ...         | ...                       | ...                     | ...                   | ...                 | ...                       | ...                     | ...                            | ...                          | ...                       | ...                           | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...</ |

## APPENDIX L. A.

## Confirmed Revenue free lands in Cuttack.

| Serial No.   | PARGANA.      | No. of villages. | No. of entries in Manuzawar register. | Area at last settlement. | AREA AT PRESENT SETTLEMENT. |          |            |               |           |           | REMARKS. |
|--------------|---------------|------------------|---------------------------------------|--------------------------|-----------------------------|----------|------------|---------------|-----------|-----------|----------|
|              |               |                  |                                       |                          | Devotar.                    | Pirotar. | Brahmotar. | Amara Monohi. | Others.   | Total.    |          |
| 1            | 2             | 3                | 4                                     | 5                        | 6                           | 7        | 8          | 9             | 10        | 11        | 12       |
| 1            | Tikan ...     | 112              | 2,812                                 | 5,217,352                | 2,035,003                   | 223,631  | 2,231,594  | 235,335       | 491,230   | 5,237,865 |          |
| 2            | Nahakhand     | 16               | 1,127                                 | 2,160,730                | 978,993                     | 75,413   | 779,005    | 22,783        | 149,444   | 1,995,845 |          |
| 3            | Killa Daljora | 100              | 323                                   | 4,130,377                | 2,595,509                   | 21,343   | 117,339    | 874,997       | 503,009   | 4,111,338 |          |
| 4            | Suknai        | 91               | 1,759                                 | 1,844,041                | 842,455                     | 41,922   | 726,598    | 90,763        | 206,933   | 1,908,666 |          |
| 5            | Kodinda       | 69               | 2,120                                 | 3,321,335                | 1,359,773                   | 251,709  | 991,144    | 111,609       | 438,839   | 3,213,124 |          |
| 6            | Dihl Arakhpur | 19               | 53                                    | 54,347                   | 30,277                      | 19,477   | .....      | 2,222         | .....     | 51,967    |          |
| 7            | Matkatnagar   | 98               | 3,182                                 | 4,288,359                | 1,305,558                   | 305,431  | 1,533,905  | 90,131        | 1,043,251 | 4,343,276 |          |
| 8            | Utikan        | 121              | 1,541                                 | 4,874,705                | 2,272,375                   | 1,051    | 1,843,477  | 15,286        | 333,737   | 4,525,925 |          |
| 9            | Atkhanta      | 12               | 396                                   | 496,590                  | 87,932                      | 9,162    | 233,942    | 49,177        | 99,655    | 479,851   |          |
| 10           | Balubisi      | 143              | 3,777                                 | 3,884,406                | 1,152,816                   | 137,245  | 1,433,171  | 125,697       | 1,045,967 | 3,899,397 |          |
| 11           | Neulbisi      | 13               | 271                                   | 293,247                  | 99,768                      | 9,011    | 99,989     | 1,275         | 79,665    | 289,702   |          |
| 12           | Barpalla      | 13               | 730                                   | 528,333                  | 86,366                      | 6,744    | 369,244    | 1,115         | 82,311    | 545,800   |          |
| 13           | Anabartak     | 12               | 319                                   | 204,560                  | 56,701                      | 7,117    | 121,011    | .....         | 26,922    | 211,800   |          |
| 14           | Kusmandal     | 33               | 530                                   | 567,470                  | 198,299                     | 1,077    | 273,366    | 1,113         | 117,577   | 591,420   |          |
| 15           | Asureswar     | 191              | 6,127                                 | 9,258,140                | 3,990,526                   | 374,798  | 2,544,653  | 881,076       | 932,957   | 8,744,025 |          |
| 16           | Jaipur        | 50               | 919                                   | 1,355,063                | 343,994                     | 47,623   | 507,477    | 8,455         | 284,273   | 1,291,810 |          |
| 17           | Abartak       | 35               | 865                                   | 613,092                  | 163,014                     | 13,855   | 237,433    | .....         | 164,443   | 628,760   |          |
| 18           | Paena ...     | 27               | 566                                   | 518,830                  | 178,679                     | 7,288    | 233,511    | 17,300        | 100,126   | 536,595   |          |
| 19           | Hatimundu     | 26               | 227                                   | 421,170                  | 239,336                     | 14,300   | 99,207     | .....         | 68,078    | 420,921   |          |
| 20           | Alti          | 114              | 1,949                                 | 4,047,720                | 2,209,325                   | 227,351  | 1,033,139  | 23,599        | 744,111   | 4,237,515 |          |
| 21           | Killa Ragri   | 25               | 38                                    | 69,018                   | 68,848                      | .....    | .....      | .....         | .....     | 168,848   |          |
| 22           | Kanchikhand   | 14               | 109                                   | 316,855                  | 122,011                     | 3,444    | 129,811    | 3,115         | 38,199    | 296,600   |          |
| 23           | Keruakhand    | 25               | 289                                   | 316,615                  | 123,344                     | .....    | 162,377    | .....         | 43,003    | 328,799   |          |
| 24           | Chaudakulat   | 18               | 557                                   | 1,046,961                | 467,112                     | 52,162   | 154,719    | 1,555         | 210,482   | 886,025   |          |
| 25           | Saraswati     | 25               | 854                                   | 1,478,749                | 706,742                     | 167,937  | 280,891    | 24,847        | 277,828   | 1,467,305 |          |
| Carried over |               | ...              | ...                                   | ...                      | ...                         | ...      | ...        | ...           | ...       | ...       |          |

## APPENDIX L. A.—concl'd.

## Confirmed Revenue-free lands in Cuttack.—concl'd.

| Serial No. | PARGANA.        | No. of villages. | No. of entries in Mauzawar register. | Area at last settlement. | AREA AT PRESENT SETTLEMENT. |          |            |                |           |           | Total. | REMARKS. |
|------------|-----------------|------------------|--------------------------------------|--------------------------|-----------------------------|----------|------------|----------------|-----------|-----------|--------|----------|
|            |                 |                  |                                      |                          | Devotar.                    | Pirotar. | Brahmotar. | Amruta Monohi. | Others.   |           |        |          |
| 1          | 2               | 3                | 4                                    | 5                        | 6                           | 7        | 8          | 9              | 10        | 11        | 12     |          |
|            | Brought forward |                  |                                      |                          |                             |          |            |                |           |           |        |          |
| 26         | Padampur        | 40               | 757                                  | 1,402'198                | 708'313                     | 19'235   | 404'835    | 14'078         | 232'895   | 1,379'356 |        |          |
| 27         | Ihankar         | 161              | 3,151                                | 3,768'100                | 1,048'172                   | 151'492  | 1,496'263  | 61'507         | 1,126'726 | 3,884'140 |        |          |
| 28         | Karimul         | 28               | 713                                  | 1,292'338                | 523'360                     | 51'451   | 329'416    | 71'451         | 322'013   | 1,297'691 |        |          |
| 29         | Kokuakhand      | 78               | 751                                  | 3,462'43                 | 914'93                      | 41'46    | 391'39     | 33'05          | 1,163'84  | 2,809'67  |        |          |
| 30         | Sungra          | 112              | 3,278                                | 4,708'488                | 1,825'650                   | 831'540  | 1,058'387  | 141'869        | 1,955'417 | 5,812'863 |        |          |
| 31         | Paında          | 80               | 1,110                                | 2,413'436                | 744'058                     | 43'302   | 1,048'158  | 167'692        | 360'056   | 2,363'266 |        |          |
| 32         | Sujabad         | 7                | 154                                  | 67'702                   | 39'611                      | 1'41     | 13'344     | .....          | 11'347    | 65'712    |        |          |
| 33         | Ghagra Damarpur | 25               | 374                                  | 1,120'159                | 606'996                     | 11'836   | 401'257    | .....          | 79'624    | 1,099'713 |        |          |
| 34         | Killa Chhedra   | 1                | 8                                    | 10'755                   | 9'971                       | .....    | 4'324      | .....          | .....     | 14'295    |        |          |
| 35         | Kaima           | 19               | 361                                  | 800'580                  | 607'02                      | .....    | 45'309     | 105'548        | 36'349    | 794'226   |        |          |
| 36         | Barrāh          | 31               | 237                                  | 463'163                  | 262'169                     | 5'237    | 118'656    | 45'979         | 21'918    | 453'959   |        |          |
| 37         | Utihar          | 13               | ...                                  | .....                    | .....                       | .....    | .....      | .....          | .....     | .....     |        |          |
| 38         | Apilla          | 10               | 146                                  | 238'290                  | 196'86                      | .....    | 27'355     | .....          | 25'70     | 249'915   |        |          |
| 39         | Tiran           | 122              | 1,496                                | 2,655'162                | 1,541'53                    | 21'30    | 788'515    | 150'93         | 241'95    | 2,744'225 |        |          |
| 40         | Saibar          | 61               | 788                                  | 2,752'740                | 874'17                      | 7'78     | 1,786'37   | 92'42          | 281'91    | 3,042'650 |        |          |
| 41         | Kate            | 142              | 2,494                                | 6,605'749                | 4,457'562                   | 73'857   | 1,216'408  | 44'549         | 677'392   | 6,479'768 |        |          |
| 42         | Sargara         | 142              | 724                                  | 3,653'302                | 1,588'839                   | 113'969  | 1,073'24   | 20'19          | 877'128   | 3,673'366 |        |          |
| 43         | Killa Kaima     | 4                | 80                                   | 288'729                  | 189'001                     | 4'02     | 55'10      | 22'57          | 26'45     | 287'141   |        |          |
| 44         | Khandi          | 126              | 2,516                                | 2,579'414                | 785'204                     | 103'609  | 1,238'312  | 55'977         | 445'519   | 2,628'621 |        |          |
| 45         | Olas            | 91               | 466                                  | 1,041'416                | 596'218                     | 45'56    | 283'436    | 3'22           | 107'071   | 1,035'505 |        |          |
| 46         | Kurnia          | 15               | 563                                  | 783'91                   | 295'33                      | .....    | 194'99     | 57'72          | 250'95    | 798'990   |        |          |
| 47         | Hariparpur      | 149              | 3,640                                | 5,027'591                | 2,163'878                   | 73'250   | 1,826'203  | 128'206        | 783'403   | 4,974'940 |        |          |
| 48         | Tappankhand     | 17               | 133                                  | 458'01                   | 283'21                      | 11'73    | 44'61      | .....          | 11'76     | 450'31    |        |          |
| 49         | Bardialla       | 14               | 75                                   | 111'51                   | 5'19                        | .....    | 52'12      | .....          | 10'07     | 112'38    |        |          |
| 50         | Cuttack Havili  | 16               | 47                                   | 532'6534                 | 395'5678                    | 0'1247   | 12'8631    | 8'0570         | 79'9033   | 496'5159  |        |          |
| 51         | Matkatabad      | 48               | 96                                   | 266'810                  | 162'099                     | .....    | 44'508     | 1'26           | 47'284    | 255'151   |        |          |



## APPENDIX L. B.

## Lakhiraj bahal lands in Balasore.

| CLASS.         | AREA IN ACRE.       |                        | Difference<br>(in acre)<br>+ or — | 1                                          | 2      | 3       | 4     | 5      | 6     | 7      | Area (in acre) in session of bahaldars. |               | 10 | 11 |
|----------------|---------------------|------------------------|-----------------------------------|--------------------------------------------|--------|---------|-------|--------|-------|--------|-----------------------------------------|---------------|----|----|
|                | At Last Settlement. | At present Settlement. |                                   |                                            |        |         |       |        |       |        | Cultivated.                             | Uncultivated. |    |    |
| 1              |                     |                        |                                   |                                            |        |         |       |        |       |        |                                         |               |    |    |
| Debattar ...   | 58,340              | 60,032                 | +1,692                            | Total number of Lakhiraj bahal properties. | 54,315 | 100,374 | 8,662 | 41,356 | 7,791 | 59,889 |                                         |               |    |    |
| Brahmattar ... | 33,010              | 34,041                 | +1,031                            |                                            |        |         |       |        |       |        |                                         |               |    |    |
| Khairat ...    | 7,485               | 7,316                  | -169                              |                                            |        |         |       |        |       |        |                                         |               |    |    |
| Pirottar ...   | 7,400               | 4,720                  | +320                              |                                            |        |         |       |        |       |        |                                         |               |    |    |
| Mahatran ...   | 2,110               | 2,250                  | +140                              |                                            |        |         |       |        |       |        |                                         |               |    |    |
| Others ...     | 670                 | 677                    | +7                                |                                            |        |         |       |        |       |        |                                         |               |    |    |
| Total          | 106,015             | 109,036                | +3,021                            |                                            |        |         |       |        |       |        |                                         |               |    |    |

REMARKS.

(b) Excess Lakhiraj bahal lands resumed at this settlement.

| 1             | 2               | 3                          | 4        |
|---------------|-----------------|----------------------------|----------|
| Area in acre. | No of holdings. | Estimated Rental assessed. | REMARKS. |
| 1,220         | 3,260           | 2,000                      |          |

(c) Raiyats of Bahaldars.

| Total No. of raiyati holdings. | Raiyati area in acre. |               | Area-paying money rent. | Amount of money rent. | Incidence of rent per acre. | Area-paying Dhulibag rent. | Area paying Sanja rent. | Valuation of Sanja-rent. | Incidence of valuation of Sanja rent per acre. | Niskar or rent-free area held by raiyats. | REMARKS. |
|--------------------------------|-----------------------|---------------|-------------------------|-----------------------|-----------------------------|----------------------------|-------------------------|--------------------------|------------------------------------------------|-------------------------------------------|----------|
|                                | Cultivated.           | Uncultivated. |                         |                       |                             |                            |                         |                          |                                                |                                           |          |
| 1                              | 2                     | 3             | 4                       | 5                     | 6                           | 7                          | 8                       | 9                        | 10                                             | 11                                        | 12       |
| 64,413                         | 59,018                | 871           | 51,405                  | Rs. 96,440            | Rs. a. p. 1-14-0            | Acre. 5,251                | Acre. 226               | Rs. 1,110                | Rs. a. p. 4-14-7                               | Acre. 3,007                               |          |

Sanja valuations.  
Paddy 949 mds. value Rs. 1,068  
Rice 9 mds. 32 Seers " " 24  
Choe 3 Seers " " 10-4  
Muga 45 " " 5-10  
Brihi 34 " " 2-2  
Total Rs. 1,110

## APPENDIX L.C.

## Confirmed Revenue-free lands in Puri.

| Serial No. | Pargana.     | No. of villages. | Number of entries and Mauzawar Register. | Area at last settlement. | AREA AT PRESENT SETTLEMENT. |                 |                  |                  |                 | Total General Numbers. | REMARKS.      |
|------------|--------------|------------------|------------------------------------------|--------------------------|-----------------------------|-----------------|------------------|------------------|-----------------|------------------------|---------------|
|            |              |                  |                                          |                          | Devoter.                    | Pirotar.        | Brahmoter.       | Amruta Monohi.   | Others.         |                        |               |
|            |              |                  |                                          | A. D.                    | A. D.                       | A. D.           | A. D.            | A. D.            | A. D.           |                        |               |
| 1          | Antarodh     | 155              | 2,197                                    | 5,056.32                 | 1,362.49                    | 49.73           | 939.21           | 1,912.03         | 798.70          | 5,062.16               | 439           |
| 2          | Astarang     | 16               | 189                                      | 1,255.38                 | 231.50                      | 1,055.90        | 63.14            | 51.98            | 62.15           | 1,464.67               | 128           |
| 3          | Athais       | 60               | 920                                      | 2,004.72                 | 776.56                      | 14.47           | 517.80           | 471.99           | 223.36          | 2,004.08               | 665           |
| 4          | Banchas      | 58               | 1,754                                    | 4,971.38                 | 1,485.87                    | 27.77           | 722.21           | 2,407.21         | 433.68          | 5,076.14               | 1,147         |
| 5          | Chaubisku    | 119              | 368                                      | 8,687.11                 | 2,244.01                    | 213.98          | 2,074.67         | 3,249.17         | 524.58          | 8,306.41               | 221           |
|            | Damarkan     | 169              | 1,422                                    | 1,821.94                 | 588.76                      | 35.55           | 632.75           | 485.97           | 123.32          | 1,866.35               | 21            |
| 7          | Kodhar       | 41               | 784                                      | 1,039.83                 | 353.95                      | 7.37            | 539.77           | 10.82            | 152.67          | 1,064.57               | 455           |
| 8          | Kanman Tappe | 18               | 132                                      | 189.05                   | 68.82                       | ...             | 62.07            | 23.56            | 36.57           | 91.02                  | 78            |
| 9          | Rurulo       | 50               | 830                                      | 1,333.19                 | 547.03                      | 1.19            | 143.52           | 435.88           | 247.09          | 1,374.71               | 504           |
| 10         | Kotdesh      | 328              | 6,758                                    | 12,607.46                | 4,579.19                    | 421.91          | 2,378.69         | 4,366.59         | 744.53          | 12,490.91              | 4             |
| 11         | Kotrakhang   | 158              | 1,404                                    | 3,306.01                 | 2,413.83                    | 45.48           | 348.46           | 694.98           | 104.72          | 3,608.47               | 691           |
| 12         | Lembai       | 136              | 362                                      | 3,114.59                 | 1,896.89                    | 9.12            | 5.42             | 927.63           | 109.04          | 2,948.10               | 267           |
| 13         | Matkatpatna  | 8                | 165                                      | 360.28                   | 208.68                      | 0.81            | 78.36            | 33.32            | 45.89           | 367.06                 | 149           |
| 14         | Oldhar       | 43               | 688                                      | 6,680.12                 | 1,532.25                    | 1.76            | 269.15           | 3,542.11         | 1,200.79        | 6,546.07               | 574           |
| 15         | Purbaduai    | 73               | 1,849                                    | 7,365.95                 | 1,294.22                    | 84.38           | 1,536.39         | 3,064.94         | 1,664.88        | 7,644.81               | 1,245         |
| 16         | Paschimduai  | 56               | 886                                      | 4,342.52                 | 2,690.92                    | 0.39            | 229.23           | 1,884.92         | 57.39           | 4,862.86               | 439           |
| 17         | Rahang       | 183              | 3,707                                    | 24,144.75                | 3,994.99                    | ...             | 741.14           | 19,890.5         | 1,050.49        | 25,577.20              | 607           |
| 18         | Serai        | 69               | 177                                      | 2,054.15                 | 819.13                      | ...             | 35.72            | 1,201.15         | 23.32           | 2,070.82               | 166           |
|            | <b>Total</b> | <b>1,740</b>     | <b>24,583</b>                            | <b>90,635.75</b>         | <b>27,079.99</b>            | <b>1,970.81</b> | <b>11,317.70</b> | <b>44,654.84</b> | <b>7,603.67</b> | <b>92,627.01</b>       | <b>14,124</b> |

**APPENDIX M. A.**  
**Nationality and Residence of Zamindars of Orissa**

| District | RECORDED PROPRIETORS ACCORDING TO NATIONALITY.      |                                                  |                         |                                                     |                                                  |                         |                                                     |                                                  |                         |                                                     | RESIDENCE.                                       |                         |                                                     |                                                  |                         |                                                     |                                                  |                         |      |     |     |     |     |
|----------|-----------------------------------------------------|--------------------------------------------------|-------------------------|-----------------------------------------------------|--------------------------------------------------|-------------------------|-----------------------------------------------------|--------------------------------------------------|-------------------------|-----------------------------------------------------|--------------------------------------------------|-------------------------|-----------------------------------------------------|--------------------------------------------------|-------------------------|-----------------------------------------------------|--------------------------------------------------|-------------------------|------|-----|-----|-----|-----|
|          | Bengalies.                                          |                                                  |                         | Uriyas.                                             |                                                  |                         | Musalmans.                                          |                                                  |                         | Others.                                             |                                                  |                         | Resident.                                           |                                                  |                         | Non-resident.                                       |                                                  |                         |      |     |     |     |     |
|          | At last settlement.                                 |                                                  | Percentage.             | At last settlement.                                 |                                                  | Percentage.             | At last settlement.                                 |                                                  | Percentage.             | At last settlement.                                 |                                                  | Percentage.             | At last settlement.                                 |                                                  | Percentage.             | At last settlement.                                 |                                                  | Percentage.             |      |     |     |     |     |
|          | No. of recorded shareholders at present settlement. | No. of recorded shareholders at last settlement. | Percentage of increase. | No. of recorded shareholders at present settlement. | No. of recorded shareholders at last settlement. | Percentage of increase. | No. of recorded shareholders at present settlement. | No. of recorded shareholders at last settlement. | Percentage of increase. | No. of recorded shareholders at present settlement. | No. of recorded shareholders at last settlement. | Percentage of increase. | No. of recorded shareholders at present settlement. | No. of recorded shareholders at last settlement. | Percentage of increase. | No. of recorded shareholders at present settlement. | No. of recorded shareholders at last settlement. | Percentage of increase. |      |     |     |     |     |
| Balasore | 1,509                                               | 7,431                                            | 396                     | 174                                                 | 12                                               | 885                     | 12                                                  | 1,181                                            | 78                      | 6,090                                               | 81                                               | 153                     | 10                                                  | 505                                              | 70                      | 1,439                                               | 96                                               | 7,210                   | 96   | 70  | 5   | 270 | 4   |
| Cuttack  | 5,434                                               | 31,947                                           | 438                     | 804                                                 | 15                                               | 1,282                   | 4                                                   | 4,259                                            | 78                      | 28,891                                              | 90                                               | 368                     | 7                                                   | 1,639                                            | 5                       | ...                                                 | ...                                              | 31,824                  | 99.6 | ... | ... | 133 | 0.4 |
| Puri     | ...                                                 | 3,058                                            | ...                     | ...                                                 | 2                                                | 63                      | 2                                                   | ...                                              | ...                     | 2,924                                               | 95                                               | ...                     | ...                                                 | 61                                               | 3                       | ...                                                 | 1                                                | 3,038                   | 99   | ... | ... | 20  | 1   |

**APPENDIX M. B.**

*Recorded proprietors according to caste, District Balasore.*

|                       | Brahmins. | Karans. | Khandals. | Tells. | Kayasthas. | Sunyas and Baisnabs. | Golas. | Khetris. | Tamils. | Banis. | Tantis. | Lala Kayasthas. | Kutas. | Musalmans. | Barbers. | Golas. | Barhis. | Washermen. | Blacksmiths. | Marhattas. | Dogras. | Patras. | Agris. | Sundis. | Kawillas. | Carpenters. |
|-----------------------|-----------|---------|-----------|--------|------------|----------------------|--------|----------|---------|--------|---------|-----------------|--------|------------|----------|--------|---------|------------|--------------|------------|---------|---------|--------|---------|-----------|-------------|
| At last settlement    | 368       | 363     | 304       | 14     | 84         | 40                   | 11     | 39       | 52      | 16     | 2       | 19              | ..     | 153        | ..       | 18     | 4       | ..         | 12           | ..         | 1       | 1       | 1      | 1       | ..        | 5           |
| Percentage            | 24%       | 24%     | 20%       | 1%     | 6%         | 3%                   | 1%     | 3%       | 3%      | 1%     | ...     | 1%              | ...    | 10%        | ...      | 1%     | ...     | ...        | 1%           | ...        | ...     | ...     | ...    | ...     | ...       | ...         |
| At present settlement | 1,991     | 1,333   | 2,095     | 417    | 269        | 91                   | 35     | 58       | 370     | 52     | 34      | 37              | 4      | 505        | 10       | 95     | 6       | 2          | 18           | 2          | 13      | ...     | 5      | 14      | 16        | 9           |
| Percentage.           | 27%       | 18%     | 28%       | 6%     | 4%         | 1%                   | ...    | 1%       | 5%      | 1%     | ...     | ...             | ..     | 7%         | ...      | 1%     | ...     | ...        | ...          | ...        | ...     | ...     | ...    | ...     | ...       | ...         |

## APPENDIX M. C.

*Recorded proprietors according to profession, District Balasore.*

|                       | Mahajans<br>and<br>Zamindars. | Pleaders<br>and<br>Muhallars | Old<br>Revenue<br>Officers. | Government<br>Officers. | Village<br>Jagirdars. | Zamindar's<br>Servants. | Cultivators. | Merchants. | Other<br>Professions. | Zamindars<br>of no<br>profession. | — |
|-----------------------|-------------------------------|------------------------------|-----------------------------|-------------------------|-----------------------|-------------------------|--------------|------------|-----------------------|-----------------------------------|---|
| At last settlement    | 131                           | 1                            | 70                          | 37                      | 26                    | 94                      | 155          | 26         | 56                    | 924                               |   |
| Percentage            | 9%                            | —                            | 5%                          | 2%                      | 2%                    | 6%                      | 10%          | 2%         | 4%                    | 63%                               |   |
| At present settlement | 1,149                         | 61                           | 123                         | 73                      | 55                    | 447                     | 1,789        | 91         | 438                   | 3,286                             |   |
| Percentage            | 15%                           | 1%                           | 2%                          | 1%                      | 1%                    | 6%                      | 24%          | 1%         | 6%                    | 44%                               |   |

APPENDIX N. A.  
The Principal Zamindars of Cuttack.

| Serial No. | NAME OF FAMILY.                                           | No. of Estates held. | Deducted Government Revenue. | Caste and Nationality. | Resident or Non-resident. | Occupation.             | Name of Pargana in which principal Estates are situated. | REMARKS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------|-----------------------------------------------------------|----------------------|------------------------------|------------------------|---------------------------|-------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1          | Chaudhri of Bhinjarpur, including Babu Kritibas Chaudhri. | 100                  | 56,200                       | Uriya Brahmin.         | Resident                  | Zamindari and Mahajani. | Saibir Asureswar. Sairo, etc.                            | The early history of the family is shrouded in obscurity, but their wealth gives them a good social position. The mukadami interest of Bhinjarpur was probably the only landed property that they originally had. They have acquired most of the states (except some in parganas Sairo, Katkand, Taluk Gopalpur in Pargana Asureswar since the last settlement.) They acquired Saibir, the biggest estate that they have in the district, in 1847. The late Lokenath Das was a very able man and successfully combined with his zamindari a large money and grain lending business. He managed his estates well and succeeded in acquiring the mukadami interest in many mauzasi villages. Owing to family dissensions the business has now been very much curtailed. The estates are now held by 16 recorded sharers. Management is extremely bad. The proprietors tried to get their estates placed under the Court of Wards, or in the alternative to have a common manager appointed. The first application was rejected, and the sections of the Bengal Tenancy Act, relating to the appointment of common managers not having been extended to Orissa, the second was equally unsuccessful. They are wealthy residents of Calcutta. They hold the biggest estate in the district. Raja Digambar Mitra, C.S.I. the grandfather of the present Zamindars, bought the estate in 1865 in a Civil Court sale. It is probably the best managed estate in the district. The Naib is a well-educated Bengali gentleman of vast zamindari experience. |
| 2          | Ray Monmotta Nath Bahadur & Brothers.                     | 1                    | 42,800                       | Bengali Kayastha       | Non-Resident              | Zamindari and Mahajani  | Utikan                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 3          | Babu Nogensra Nath Chaudhri.                              | 1                    | 42,800                       | Bengali Brahmin        | Resident                  | Zamindari               | Tikan and Hariharpur.                                    | His great grandfather Parbati Charan Rai Chaudhri came to Orissa immediately after the conquest (1802) as Diwan. His brother Durga Charan Rai Chaudhri, grandfather of Baboo Lakhi Narayan Rai Chaudhri, came as Treasurer. The brothers and their sons managed to build a fortune in less than 30 years. They acquired all their estates prior to the last settlement. Baboo Nogensra Nath Rai Chaudhri for the most part of the year lives in Calcutta, and the management suffered much for want of supervision until 1897 when Mr. Price undertook the management, and did a great deal towards putting the collections and accounts on a proper footing.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

|   |                                |                 |    |        |                                  |               |           |     |                              |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---|--------------------------------|-----------------|----|--------|----------------------------------|---------------|-----------|-----|------------------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4 | Maharaj Tagore.                | Debendra Nath   | 4  | 31,500 | Bengali Brahmin of Bramha faith. | Non-Resident  | Zamindari | ... | Tiran                        | Haribharpur. | All these estates were acquired by the distinguished Bengali Prince Dwarkanath Tagore, father of the present proprietor before 1826. Prince Dwarkanath Tagore bought in 1811 Taluk Pabna (now revenue Rs. 20,400) at a private sale for Rs. 10,000. Maharaj Debendra Nath Tagore is a most enlightened Zamindar of Bengal. Has got extensive zamindaris in Pabna, Nadia and other districts in Bengal. His son Mr. Satyendra Nath Tagore was the first Bengali Covenanted Civilian. His eldest daughter's son is a Covenanted Civilian of Bombay. His estates are very well managed. He is the leader of the Adi Brahma Samaj, the first theistic church in India.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 5 | Srimati Annapurna Debya...     |                 | 4  | 30,200 | Bengali Brahmin.                 | Non-Resident. | Zamindari | ... | Asureswar Paragan & Sukanai. |              | A wealthy lady of Calcutta. Her father-in-law bought the estate in 1814-1820 at sales held at Calcutta by the Board of Revenue for arrears. There is a change of <del>was</del> in almost every alternate year, consequently management is bad. There is not a single last settlement paper in the zamindar's <i>sherista</i> . It is hoped that the copies of the present settlement papers that she has now obtained will enable her to reform her office.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 6 | Babu Jagdeb.                   | Lakshmi Narayan | 12 | 28,100 | Uriya Khas-dait.                 | Resident      | Zamindar  | ... | Kalmatia and alti            | Tikan        | Is in rather involved circumstances management is left a good deal to ordinary gunastas and varies accordingly, but he gave more assistance to the Settlement Department than any other big zamindar of the neighbourhood. Has no son. Belongs to a very old family for the history of which see next entry.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 7 | Babu Bolaram Rai and Brothers. | Baramabar       | 94 | 15,000 | Uriya Khas-dait.                 | Resident      | Zamindari | ... | Tikan, Alti and Jodh.        |              | Members of an old family. They acquired some of their estates before British conquest, but most of them were bought by Radha Shyam Narendra, grandfather of the present proprietors about 1830 to 1840. He was an able and influential man, but his son and his grandsons are not as wise as he was. The present proprietors are now deeply involved in debts up to last year, the brothers were quarrelling over the <i>debt</i> property. The differences which threatened their complete ruin have now fortunately been amicably settled and there is now a good chance of the family escaping the ruin which appeared imminent. They lay claim to the Khatriya caste, and are now connected by marriage with certain families who describe themselves as Khatriyas, viz. the Gumsar Bhanjas, &c. His father Durga Charan Rai came immediately after the conquest as Treasurer under the British Government (see remarks against Baboo Nagendra Nath Roy Chaudhri.) Baboo Lakshmi Narayan Rai Chaudhri is an old highly respected resident of Cuttack town. His eldest son is the Land Acquisition Officer of the district. He is now rather involved in debts. Sometime ago he tried to make over the management of the estate to the Court of Wards, but could not obtain sanction of the Board of Revenue. His second son is now managing the estates and managing them well. |
| 8 | Babu Lakshmi Chaudhri.         | Narayan Rai     | 9  | 19,100 | Bengali Brahmin.                 | Resident      | Zamindari | ... | Balubisi Tikan.              |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

| Serial No. | Name of family or Zamindars.                    | No. of Estates held. | Declared Government Revenue. | Caste or Nationality.  | Resident or Non-resident. | Occupation.         | Name of Pargana in which principal Estates are situated. | REMARKS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------|-------------------------------------------------|----------------------|------------------------------|------------------------|---------------------------|---------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9          | Bibi Waridun Khatun and others.                 | 94                   | 15,900                       | Bengali Musliman.      | Non-resident              | Zamindari           | Dalijora khand Kasmandal.                                | Belongs to a rich Musliman family of Faridpur. Their ancestors acquired the Estates a few years after the British conquest. The estates are tolerably well managed.                                                                                                                                                                                                                                                                                                                                                                                |
| 10         | Baba Bahadur Lall Pandey                        | 8                    | 14,000                       | Kashmiri Brahmin.      | Resident                  | Zamindari Mahajani. | Olas Bahura bad and Saile.                               | His uncle came here as a pleader. His father was a Mahajan. He is now the richest Mahajan in Cuttack. He has acquired all his Estates since the last settlement. Manages his estates by Gumastas. Management is not very good, and he has given no help to the Settlement Department.                                                                                                                                                                                                                                                              |
| 11         | Raja -- Baikuntha Nath De Bahadur and Brothers. | 3 1/2                | 13,400                       | Bengali Tamali.        | Resident                  | Zamindari           | Kalamatia                                                | Only one estate was acquired by their ancestors in 1815. Other estates have been purchased since last settlement. Wealthy resident of Balasore. Raja Baikuntha Nath De Bahadur was for sometime Member of the Bengal Legislative Council. He himself manages the estates and of course manages them well; but is on very bad terms with his tenants in some Estates.                                                                                                                                                                               |
| 12         | Govind Chandra Des and Brothers.                | 26                   | 11,300                       | Karan                  | Resident                  | Zamindari           | Benahar                                                  | A very old family. At the time of the British conquest they were found in possession of their estates. The management of the estates is carried on in the usual Oriya fashion. The Zamindars do not seem to take any intelligent interest in the management.                                                                                                                                                                                                                                                                                       |
| 13         | Nanda Lal Bora                                  | 100                  | 9,600                        | Kaitha                 | Resident                  | Zamindari Mahajani. | Sarisiwati Pasada and Kodinda.                           | A very wealthy money-lender of pargana Padampur with the exception of a few Estates which were purchased by his great grandfather at the time of the last settlement, all these estates were purchased by his grandfather after the last settlement. His grandfather died last year leaving him his sole heir. The estates are not very well managed now, but his father-in-law Baboo Jagat Bahadur Ghose, the Sheristadar of the Judge's Court, is now taking an interest in the management, and it is hoped that he will improve the management. |
| 14         | Umesh Chandra Mandal                            | 1                    | 6,000                        | Bengali Sabarna Banik. | Non-resident              | Zamindari           | Dalijora                                                 | They belong to a respectable Sabarna Banik family of Chinsurah. The family acquired the property after the last settlement and have also considerable Estates in Balasore. The Estate is managed tolerably well.                                                                                                                                                                                                                                                                                                                                   |
| 15         | Chaudhri Gopabandhu Das                         | 9 1/2                | 5,700                        | Karan.                 | Resident                  | Zamindari           | Kate                                                     | Comes of a very respectable Karan family known as the Chaudharies of Gajrajpur. They are a big family and leave most of the management to their Gumastas. Recently a division of the estates and villages has been made among the different members. Are also Munadams of many villages.                                                                                                                                                                                                                                                           |

|    |                                        |    |        |                         |              |           |                   |     |                                                                                                                                                                                                                                                                                                                                                                                       |
|----|----------------------------------------|----|--------|-------------------------|--------------|-----------|-------------------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 16 | Bama Sundari Dibya and others.         | 1  | 5,600  | Bengali Brahmin.        | Non-resident | ...       | Aswaneswar        | ... | Their ancestors purchased the property in 1816 at a sale held in Calcutta for arrears of revenue. The Estate is tolerably well managed by an Uriya Naib. The Zemindars do not seem to take much interest in the management of the Estate.                                                                                                                                             |
| 17 | Kedar Nath Malik                       | 4  | 56,000 | Kaistha Bengali.        | Non-resident | ...       | Baruan Kusmandal, | and | A distant relation of the present proprietor bought the estates in 1833-1839, and after a prolonged civil suit the present proprietor's father obtained possession. The estate is managed by gumasthas.                                                                                                                                                                               |
| 18 | Rai Hariballab Bose Bahadur.           | 3½ | 5,600  | Kaistha Bengali.        | Non-resident | ...       | Jhankar           | ... | He is the Government Pleader of Cuttack. Belongs to an old Zemindar family. He and other members of his family hold many large estates in the Bhadrak subdivision of Balasore. The estates are well managed. Last year he bought a large estate in Jhankar at a revenue sale.                                                                                                         |
| 19 | Raja Baidya Nath Pandit                | 4  | 4,300  | Kashmir Brahmin.        | Non resident | ...       | Apila.            | ... | Raja Baidyanath Pandit Bahadur and Babu Behary Lal Pandit belong to the same family. The Raja's father came to Orissa as a Pleader. The Raja is also a Zemindar of Killa Darpan, a permanently settled estate. His father acquired all these estates after the last settlement.                                                                                                       |
| 20 | Lakshmidhar Patnayak                   | 4½ | 4,300  | Karan                   | resident     | ...       | Balubisi          | ... | The estates have been in the uninterrupted possession of the family since we can trace their history. The law of primogeniture is observed in the family. Management is conducted in the usual conservative fashion by gumasthas.                                                                                                                                                     |
| 21 | Lala Braja Kumar Ray                   | 0½ | 3,600  | Lala Kaiyasta of Behar. | Resident     | ...       | Jainabad          | ... | Comes of a very old family. His ancestor, who first came and settled in Orissa, was a Dewan under the Marhattas. He made a large number of Talukdars assign scattered plots of lands for the maintenance of his sister Jaimi Bibi. The estate was named Jainabad comprised in the estate lie in 285 villages and about ¼ of the estate has been recently sold to liquidate his debts. |
| 22 | Gopinath Kanungo and Brothers.         | 1  | 3,200  | Karan                   | Resident     | ...       | Asureswar         | ... | A very old and respectable Karan family. They were found in possession of the estate at the time of British conquest. The property went out of their hands for some years as they fell in arrears. But they soon repurchased the estate. The estate is tolerably well managed.                                                                                                        |
| 23 | Hara Mohan Ray Churamani and Brothers. | 2  | 2,900  | Bengali Kaiyasta.       | Resident     | Zamindari | Bardiala          | ... | Acquired these Estates after the last settlement. They had other Estate which were acquired prior to the last settlement, but were sold by the family immediately after the last settlement or at the time of the last settlement. The property is well managed.                                                                                                                      |
| 24 | Sri Charan Kanungo and Brothers.       | 1½ | 2,400  | Karan                   | Resident     | ...       | Assureswar        | ... | A very old family. Were the 16 annas proprietors of the Estate Chakrada in Asureswar. A big law suit ruined the family. Now they are in poor circumstances.                                                                                                                                                                                                                           |

## APPENDIX N. C.

*The Principal Zamindars of Puri.*

| Serial No. | NAME OF ZAMINDAR OR FAMILY.   | No. of Estates held. | Deducted new Government Revenue. | Caste and Nationality. | Resident or Non-resident. | Occupation.                    | Name of Parganas in which principal Estates are situated. | REMARKS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------|-------------------------------|----------------------|----------------------------------|------------------------|---------------------------|--------------------------------|-----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1          | Kumar Srish Chandra Singh     | 3                    | 67,716                           | Bengali Kayastha.      | Non-Resident              | Zamindar                       | Rahang Serai, and Chaubiskud.                             | Belongs to a very wealthy zamindar family of Culcutta known as the Paikpara Rajas. They have got extensive zamindaries in Noakhali, Murshidabad and other Districts in Bengal. The ancestor of the present Zamindar Krishna Chandra Singh, who bought the estates, was the Collector's Dewan. He bought the estates for Rs. 1,07,000 in 1809. At the revision of settlement in 1812 the zamindar became recusant. Since 1812 up to the present settlement the estates were under Khas management. The Zamindar's receiver has executed Kabulyat at the present settlement and the estates have been restored to him. |
| 2          | Chaudhari's of Bhinjarpur     | 194                  | 48,112                           | Uriya Brahmin.         | Resident                  | Zamindar Mahajan.              | Kotdes                                                    | (See Cuttack Report.) They bought five annas interest of Kotdes Estate in 1896; before that they only owned some small tenures.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 3          | Balaram Bhagat.               | 718                  | 45,942                           | Behari Sundi           | Resident                  | Zamindar Mahajan.              | Kotdes                                                    | His father bought seven annas interest of the Kotdes Estates in 1896 in Revenue sale. His father was one of the mortgagees of the Estate. He is a Mahajan and has only recently bought a few Estates in Cuttack which belonged to his debtors.                                                                                                                                                                                                                                                                                                                                                                       |
| 4          | Maharaja Mukunda Deb of Puri. | 5                    | 45,453                           | Uriya Khathatriyas.    | Resident                  | Zamindar Government Pensioner. | Lembai                                                    | His ancestors were Rajas of Khurda. In 1804 the Rajah of Khurda headed a rebellion and his territory was confiscated. The Raja received a pension of Rs. 21,000 per mensem from Government. He is in charge of the Temple of Jagannath. His position as hereditary guardian of Jagannath makes him very highly respected by the Hindu Princes throughout India. His principal Estate Taluk Delang was held Khas by Government up to 1807 when it was restored to his ancestor. The management of his estates is not good. Since last year an attempt is being made to improve management.                            |
| 5          | Mahant Ramasuj Das.           | 5216                 | 29,895                           | Up-country Brahmin.    | Resident                  | Zamindar Mahajan.              | Kotdes                                                    | He bought four annas interest of Kotdes in 1896. The Mahanta is an excellent landlord. Mr. Hugh Macpherson, I.C.S., writes of him: "The raiyats find a better friend in such landlords as the Mahant of the Inar Math than in effete and                                                                                                                                                                                                                                                                                                                                                                             |

|    |                                    |     |         |       |                   |              |     |                   |     |                         |     |                                                                                                                                                                                                                                                                                                                                                                                                  |
|----|------------------------------------|-----|---------|-------|-------------------|--------------|-----|-------------------|-----|-------------------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6  | Lokenath khuntia                   | ... | 34      | 9,678 | Uriya Kandait     | Resident     | ... | Zamindari         | ... | Kotrahang               | ... | degenerate descendants of old families. The Mahant raises and maintains bundhs, helps his raiyats in time of calamity with loans of seed grains, feeds them when starving in years of scarcity and generally seeks to secure his revenue by securing his rents. This can be said of few landlords in the district, either past or present.                                                       |
| 7  | Srimati Bidhu mukhi Debya          | ... | 1       | 7,321 | Bengali Brahmin.  | Non-resident | ... | Zamindari         | ... | Do.                     | ... | Was a wealthy landlord and merchant of Puri town. Acquired some of the Estates previous to last settlement. Is now very much involved in debts.                                                                                                                                                                                                                                                  |
| 8  | Chaudhuri Sriram Das and Brothers. | ... | 3       | 6,647 | Uriya Brahmin.    | Resident     | ... | Zamindari         | ... | Do.                     | ... | The estate was purchased by her ancestor Radha Madhav Banerjee in 1813 at sale for arrear of revenue held at Calcutta by the Sudder Board. She is a wealthy resident of Calcutta.                                                                                                                                                                                                                |
| 9  | Nagendra Nath Rai Chaudhuri.       | ... | 1       | 4,778 | Bengali Brahmin.  | Resident     | ... | Zamindari         | ... | Chabis Kud              | ... | The family acquired the estates previous to last settlement. They are wealthy residents of Puri. Grants loans of grain to his tenants. The management is left to Gomastas.                                                                                                                                                                                                                       |
| 10 | Narayan Bidhyadhar Mahapatra.      | ... | 1       | 4,153 | Uriya Khetriya.   | Resident     | ... | Zamindari         | ... | Chabis Kud              | ... | The estate was purchased by his father after the last settlement (for the history of the family see Cuttack report).                                                                                                                                                                                                                                                                             |
| 11 | Krishna Chandra Harichandani.      | ... | 1       | 2,471 | Uriya khetriya.   | Resident     | ... | Zamindari         | ... | Kotdes                  | ... | Belongs to a very old and respectable family known as the <i>Bukshis</i> of Rorang. The estate has been in the possession of the family for over a century. The present zamindar was a Word of Government. He has now attained majority, but the estate is still managed by Government at the special request of the Zamindar, who is prosecuting his studies in the Ravenshaw College, Cuttack. |
| 12 | Haris Chandra Ghose                | ... | 1       | 2,278 | Bengali Kayastha. | Resident     | ... | Pleader           | ... | Oldhar                  | ... | Belongs to a very old family. The estate was originally a Khandait jagir and was resumed at the time of the British conquest. The family has been in possession of the estate for over a century. Law of primogeniture is observed in the family.                                                                                                                                                |
| 13 | Bihari Lal Pandit                  | ... | 11 1/16 | 2,092 | Cashmiri Brahmin. | Resident     | ... | Zamindar Mahajana | ... | Athais East Damakhanda. | ... | Is the leading pleader of the Puri Bar. Has recently acquired the estate.                                                                                                                                                                                                                                                                                                                        |
| 14 | Raitsings of Andia                 | ... | 34      | 1,444 | Uriya Khetriya.   | Resident     | ... | Zamindar          | ... | Kotdes                  | ... | Has acquired the estate since the last settlement. (For history of the family, see Cuttack Report.)                                                                                                                                                                                                                                                                                              |
|    |                                    |     |         |       |                   |              |     |                   |     |                         |     | The biggest estate. (Kotdes New Revenue Rs. 1,04,700) in the province belonged to this family. The present Zamindars owing to their extravagance and mismanagement have not only lost Kotdes, but it is doubtful whether they will be able to retain the remnant of the property which is still in their possession.                                                                             |

## APPENDIX O. A.

NOTE ON THE AMLI AND VILAYATI ERAS IN ORISSA AND ON THE CALCULATION OF THE  
SUNIA" DAY.

1. The Amlī era according to lunar months is the era current in Orissā; but is liable to considerable variation and is regulated by the solar Vilayati year which commences on the 1st Assin.
2. The lunar Amlī year in Orissā commences on the 12th day of the second half of the lunar month Bhādra, the anniversary of the birth of Indradīyāmū, an ancient king of Orissā, which is called the "Sunia" day; and the object of this note is to show how the Lunar Amlī year is kept in correspondence with the solar Vilayati year, and within what limits of the solar year the "Sunia" day can fall.
3. The lunar Amlī year consists of 12 months bearing the same names in the same order as the Vilayati year; but twelve lunar months are  $10\frac{3}{8}$  days less than the solar year, and to keep the lunar year in correspondence therewith one month is repeated in every three years. It is a natural phenomenon that once in every three years between the months of Chaitra and Assin, inclusive, in the Vilayati era two new moons fall in one solar month, i. e., on the first and last days thereof; the lunar month which would in the ordinary course bear the same name as this solar month is on this occasion given the same name as the preceding month (repeated) and is called "mala" or inauspicious, the year in which this occurs being also called a "mala" year.
4. Now the lunar months being shorter than the solar months it is clear that any given date in the lunar year must as time goes on after any "mala" month occurs correspond to an earlier date in the solar year; and thus the 12th day of the lunar month of Bhādra (the Sunia day) must be furthest advanced in the solar year when the "mala" month is the nearest possible preceding it; that is when the new moon fall on the first and last day of solar Bhādra, and the lunar month which usually would be called Bhādra is called "mala Srāban," the next lunar month being called Bhādra. A lunar month begins immediately after full moon and the last day of solar Bhādra being the new moon day is thus the last day of the first half of lunar Bhādra; and the 12th day of the second half of lunar Bhādra [the "Sunia day"] is the 12th day of solar Assin. This is the latest possible date.
5. It might at first glance be thought that the date could be still later if Assin were the solar month in which the two new moons fell, and this mala Bhādra was the mala month; but in this case as the mala month is inauspicious the Sunia would fall in the first lunar Bhādra which would then be as far behind solar Bhādra as possible.
6. Next as to the earliest date. It must be a date in solar Bhādra, because the lunar months can only fall less than 33 days at most behind the point at which they are furthest advanced in relation to the solar months, and the lunar months are furthest advanced as already shown when the first day of the second half of lunar Bhādra corresponds to the first day of solar Assin; the 12th day of the second half of lunar Bhādra must therefore fall within the last 21 days of solar Bhādra at the earliest. It is, I think, fairly obvious that the earliest date will be when the 1st day of solar Bhādra is the day before new moon i. e., when the new moon (the last day of the first half of lunar Bhādra) falls on the 2nd day of solar Bhādra, that is when the Sunia (the 12th day after the new moon in lunar Bhādra) falls on the 14th day of solar Bhādra. For if the new moon falls on the 1st day of solar Bhādra mala Srāban takes the place of Bhādra in the lunar year, and it has already been shown that in the case the Sunia occurs on the latest possible date; and if it falls on any later date than the 2nd day of solar Bhādra the Sunia, which falls 12 days after new moon, must be accordingly later. Thus the earliest possible date for the Sunia is the 14th day of solar Bhādra.
7. It is thus ascertained that the Sunia day must fall between the 14th Bhādra and the 12th Assin, inclusive, of solar Amlī years. These dates vary between 27th August and 26th September of the English year.
8. The lunar Amlī era is followed in Orissā for the performance of all religious ceremonies and the Sunia day is strictly observed as the first day of the year from which rents are due, and as the date from which arrears of rent for any year become barred by limitation, and was the year by which instalments of revenue were due according to the proclamation of the Board of Commissioners for Orissā in September 1804; but in Regulation XII of 1805 the Government deliberately adopted the Vilayati year [i. e., the solar Amlī year] commencing on the 1st of Assin as the year by which instalments of revenue should fall due, and this has since remained unrepealed, though practically superseded by the use of English dates for instalments of revenue which has grown up in later correspondence.
9. It only remains to add that in the later Regulations [VI of 1808, I of 1813, III of 1815, VI of 1816, XIII of 1818, and VII of 1822] the word "Vilayati" has been disused and the word "Amlī" has been used to denote the solar era (formerly referred to as Vilayati) by which the lunar Amlī era is regulated and which is referred to as the solar Amlī year in paragraphs 1 to 7 of this note.

10, The Amli months are as follows:—

- |             |             |
|-------------|-------------|
| 1. Assin.   | 7. Chaitra. |
| 2. Kartik.  | 8. Baisakh. |
| 3. Agrahan. | 9. Jaistha. |
| 4. Pus.     | 10. Asarh.  |
| 5. Magha.   | 11. Sraban. |
| 6. Phalgun. | 12. Bhadra. |

11. I am indebted for nearly all the information contained in this note to Babu Jamini Mohan Dass, Deputy Collector and Assistant Settlement Officer of Orissa, who has taken great pains to collect the information after I had made several unsuccessful attempts to solve the difficulty.

CUTTACK, 31st July, 1899

H. D. DEM. CAREY,  
Officiating Collector of Cuttack.

## APPENDIX P. A.

### NOTE ON SALES FOR ARREARS OF REVENUE OF TEMPORARILY SETTLED ESTATES IN CUTTACK.

1. By the proclamation of the Board of Commissioners for Orissa in September 1804, instalments of revenue were due according to months of the lunar Amli year which commences on the 12th day of the second half of the lunar month of Bhadra, a date that varies between the 14th Bhadra and 12th Assin of the solar Amli year. By Regulation XII of 1805, however, this solar year, called "Vilayati," commencing on the 1st Assin, was adopted as the era for instalments of revenue, and in all subsequent regulations the same solar era was followed but was referred to as the Amli era. These remain unrepealed. Under Regulation X of 1818, whenever instalments were not paid up within the month in which they were due according to the settlement list of instalments for each estate, the Collector could issue a certificate called talab chitti or dustuk to the defaulter, and proceed to attach and sell his estates to realize the overdue sums mentioned in the certificate, if the whole was not paid up before the date fixed for sale. It became the invariable practice in Cuttack for all classes of estates to hold only two sales in the year, one on account of 8 annas of the revenue in June and one on account of 16 annas of the Revenue in December, and although most of the Revenue was actually due before June estates were only sold up for default of 8 annas of the demand up to the sale day in June. This it is important, to bear to mind.

2. Regulation XI of 1822 did away with the necessity for issue of dustuk and attachment of estates before sale, and provided for sale after due notification of the arrears for which an estate was to be sold.

3. It will be noted that hitherto no provision had been made in the law for periodical sales on fixed dates in districts or divisions, but nevertheless the old system of periodical sales continued in Cuttack, and in fact no advantage was taken of the provisions of Regulation XI of 1882 and dustuks continued to be issued as formerly.

4. In their Circular No. 55 of the 26th November 1836 the Board directed that for estates paying not over Rs. 10 there should be only one kist, for estates paying not over Rs. 50 only two kists, and for estates paying not over Rs. 100 only three kists. The Commissioner of the Orissa and Midnapur Division made various elaborate proposals for entirely remodelling the kists, but, no definite orders were given to carry them out and in his No. 2506, dated 5/9/39 to the Board he reported that the Collector of Cuttack had only observed the orders conveyed in the Board's Circular quoted above. The kistbandi for Cuttack framed in accordance with that circular had probably existed from before and is given in paragraph 9 below.

5. The Sale Act I of 1845 first defined an arrear (Section 2) as any portion of the kists of one month remaining unpaid on the first day of the next month, and also provided that the Board should determine "upon what dates all arrears of Revenue shall be paid up in default of which the estates shall be sold." Still however no notice was taken in Cuttack of the new law and the old system of a biennial issue of dustuks and sale for 8 annas and 16 annas of the demand went on until 1853 when the Government of Bengal directed the Board to order the discontinuance of dustuks and to fix "the number of yearly sales" (Bengal No. 881, dated 24-10-53). The Board remarked that there was no provision in the law for "fixing periodical dates for sales" but that there was nothing to prevent it and that as the Lieutenant-Governor stated he would recommend the Government of India to modify the law so as to provide for this in future, the Board proceeded to fix dates subject to the proviso, that until the new law came into force the arrear lists in each case must come up to the Board for formal sanction.

6. After much discussion these dates were fixed as the latest days for payment of 8 annas and 16 annas of the Revenue demand and the dustuk system was abolished with effect from the 1st January 1854.

7. The dates fixed were the 28th April and 8th November. Those first proposed were 1st May and 1st November and the object was (as clearly appears from Commissioner's No.—of 11-11-53 to the Board, though this has been lost sight of in more recent correspondence) not to disturb the existing arrangement by which sales were held in June and December; the date 1st May was put back to 28th April in order to realize as much as possible of the Revenue within the official year which then closed on the 30th April; the cause of the slight modification of 1st to 8th November I have not been able to discover.

8. The verification of the foregoing history will be found in the following correspondence:—

Commissioner's No.40, dated 11/11/53, forwarding to the Collector of Cuttack—

(1) Board's No. 193, d. 4/11/53, to Commissioner.

(2) Bengal No. 881, d. 24/10/53, to Board.

Commissioner's No.—, d. 11/11/53, to Board.

Commissioner's No. 55, d. 22/11/53, to Collector of Cuttack, forwarding—

(1) Board's No. 200, d. 18/11/53, to Commissioner.

(2) Memo. by Mr. Ricketts.

9. Meanwhile the general settlement of Orissa had taken place, and though no list of instalments was as a rule entered in the kabuliyats, it seems to have been generally accepted that an old kistbandi existed; this was as follows, (it will be remembered that the local year begins in September) for estates paying Revenue:—

I. Not over Rs. 10.

|                 |     |     |     |           |
|-----------------|-----|-----|-----|-----------|
| 16 annas due in | ... | ... | ... | { Chaitra |
|                 |     |     |     | April     |

II. Over Rs. 10 and not over Rs. 50.

|                      |     |     |     |          |
|----------------------|-----|-----|-----|----------|
| 10 as. 8 pies due in | ... | ... | ... | { Magha  |
|                      |     |     |     | February |

|                     |     |     |     |           |
|---------------------|-----|-----|-----|-----------|
| 5 as. 4 pies due in | ... | ... | ... | { Baisakh |
|                     |     |     |     | May       |

III. Over Rs. 50 and not over Rs. 100.

|              |     |     |     |           |
|--------------|-----|-----|-----|-----------|
| 4 as. due in | ... | ... | ... | { Agrahan |
|              |     |     |     | December  |

|              |     |     |     |           |
|--------------|-----|-----|-----|-----------|
| 8 as. due in | ... | ... | ... | { Chaitra |
|              |     |     |     | April     |

|              |     |     |     |           |
|--------------|-----|-----|-----|-----------|
| 4 as. due in | ... | ... | ... | { Baisakh |
|              |     |     |     | May       |

IV. Over Rs. 100.

|              |     |     |     |         |
|--------------|-----|-----|-----|---------|
| 2 as. due in | ... | ... | ... | { Assin |
|              |     |     |     | October |

|              |     |     |     |          |
|--------------|-----|-----|-----|----------|
| 1 as. due in | ... | ... | ... | { Kartik |
|              |     |     |     | November |

|              |     |     |     |           |
|--------------|-----|-----|-----|-----------|
| 2 as. due in | ... | ... | ... | { Agrahan |
|              |     |     |     | December  |

|              |     |     |     |         |
|--------------|-----|-----|-----|---------|
| 3 as. due in | ... | ... | ... | { Pous  |
|              |     |     |     | January |

|              |     |     |     |          |
|--------------|-----|-----|-----|----------|
| 3 as. due in | ... | ... | ... | { Magha  |
|              |     |     |     | February |

|              |     |     |     |           |
|--------------|-----|-----|-----|-----------|
| 2 as. due in | ... | ... | ... | { Phalgun |
|              |     |     |     | March     |

|               |     |     |     |           |
|---------------|-----|-----|-----|-----------|
| 1 anna due in | ... | ... | ... | { Chaitra |
|               |     |     |     | April     |

|               |     |     |     |           |
|---------------|-----|-----|-----|-----------|
| 1 anna due in | ... | ... | ... | { Baisakh |
|               |     |     |     | May       |

|               |     |     |     |           |
|---------------|-----|-----|-----|-----------|
| 1 anna due in | ... | ... | ... | { Jaistha |
|               |     |     |     | June      |

10. Now whatever may have been the old instalments in former Settlement agreements it is beyond all doubt clear, that (except in the case of estates paying revenue under Rs. 10 the whole revenue of which was due at one time) estates had always been liable to sale for any unpaid portion of only 8 annas in June and of 16 annas in December. Estates paying revenue under 10/- have never in fact been sold except at the latter sales, and years later in Board's Cir. No. 7 of 1885, paragraph 2, this practice was formally recognized, see also paragraph 19 of this Note.

11. As regards estates in Class II and Class IV 10 annas 8 pies and 14 [ or 13 annas according as the instalment list was by vernacular or English months] was due in months previous to that in which the 28th April falls and estates might have been declared by the Board liable to sale for the whole amount of such arrears on that date; this was fully recognized (*vide* Mr. Ricketts' Memo. sent with Commissioner's No. 55, d. 22/11/53 to the Collector of Cuttack) and the orders deliberately determined that the sale should be for arrears of only 8 annas of the demand nevertheless.

12. As regards Class III, the month of Chaitra ends about the middle of April, so that if the settlement list of instalments was by vernacular months 12 annas of the demand were always arrears if unpaid before the 28th April, but if it went by the English months 4 annas only would be arrears and the Board's orders fixing a sale for 8 annas would have been illegal. The Settlement era is and always has been the solar Amli era, and whenever it was that the English names of months were first used the fact that the clerical change to English months might render illegal, the ancient established custom of the country in this instance was never brought to light, and the legality of the orders was never questioned. A careful search has been made through all last settlement kabuliyats and in only 3 estates has any kistbundi been found. These are all big estates, and the kistbundi sets forth in each case that the settlement is made for a period of the Amli era, but the months in which each kist is due are named by the names of English months as given for Class IV, of estates in para. 9 of this note. In all other kabuliyats only the total revenue and the period (or the Amli era) for which settlement is made is stated. It appears, thus, that the old kistbundi was deliberately omitted from the last Settlement kabuliyats. It is from old Appendix B at page 163 Ch. VI. of Board's Rules of 1878, since cancelled, that I gather that kistbundis by English and by native months existed side by side, but the same shows clearly that both were by the Amli era.

13. To resume the thread of the argument up to the end of para. 7. The Board's orders fixing the latest day of payment for 8 annas of the demand for all estates as the 28th April and for 16 annas on the 5th November were given effect to from the 1st January 1851. In 1859 came the new sale law which left sections 2 and 3 of Act I, 1845, unaltered as to the definition of an arrear and the direction to the Board as to determining latest days.

14. Now this section 3, both in Act I of 1845 and Act XI of 1859, can obviously bear either of two distinct meanings:—

- (a) That the Board is to fix the latest days of payment for all arrears of revenue, and that every estate shall be sold if all those arrears are not paid up by those days.
- (b) That the Board are to fix the latest days of payments, and the amount of arrears for which estates are to be sold, if all such arrears are not paid up by those latest days.

I am not aware if any legal opinion has been given on this point. Except in Orissa the Board only did fix latest dates, but in Orissa it fixed both the dates and the amount of arrears for which the estate could be sold on each date, and fixed them, as already said, with the full knowledge that these were not the full sum of arrears outstanding before those latest days, and there can I think be no doubt that the Board then read the second meaning into section 3 of these Acts. In any case estates continued to be sold after 28th April only if 8 annas was not paid in full by that date, and only for that 8 annas of the demand and not for all the sums that were arrears under section 2 of the Acts on the 28th April according to the old kistbundi, and the determination under section 3 of the Acts that estates were only liable to sale for 8 annas on the 28th April and 16 annas on the 8th November continued to be entered in the table of latest day in the Board's rules in the editions published from time to time until after 1892.

15. I now come to the explanation of how the Board's rules came to be altered to what they now are in the 1896 edition, page 210; and to make my object clear I will first explain how that rule stands.

16. In the table of latest dates the old dates and amounts due have been cancelled, and instead the words "*vide* the next rule" have been put in. The next rule purports to show the instalments in which the revenue of Orissa is paid, but what it actually does show for temporarily settled estates is:—

- (a) For the classes of estates paying revenue not over Rs. 100 the total amounts which would be arrears under section 2, Act XI of 1859, on each latest day of payment if the settlement list of instalments were by English months.
- (b) For estates paying revenue over Rs. 100 only so much of those arrears as were determined by the Board under section 3, Act I of 1845, to be arrears for which estates are liable to sale.

This rule has in practice been taken to mean that estates are now to be sold not for the proportions of arrears for which they have been sold from time immemorial, but for the proportions shown in col. 2 of the table in the said rule 2, p. 211 of the 1896 edition of the Board's rules. The change was effected merely on a reference regarding the routine of the Tauzi Department and the propriety of such a change has never been discussed with this office.

17. To resume the history of how this change was effected, I think if the sequence of orders be traced it will be very clear.

18. In 1873 the Board issued a memorandum of Revenue Administration in which a special account of Orissa was given, and in sections 80 and 81, pp. 55 to 59 (in connection with financial questions which I avoid as they add terrible confusion to the terms regarding years, instalments, and arrears) a brief summary of the history I have given in paras. 1 to 8 will be found. In section 81 of this memo. it is again distinctly repeated that only 8 annas of the demand is realizable by sale, although more than 8 annas is due according to the Settlement list of instalments in months previous to the sale month. The Settlement list of instalments are then quoted in English [section 81 will show that difficulties had already arisen owing to their quoting the months in English instead of the vernacular, the whole matter is arranged by English months of the financial year and a confusion of ideas was started thereby, which will die a very hard death.]

19. The next step was in 1885 when the Board in their circular No. 7 of April 1885, para. 2, made a simple correction in the list of latest days for Orissa mentioned in paras. 6 and 7 above, viz., to recognize that estates paying revenue under Rs. 10 were only sold at the 2nd latest day for any arrears of the whole demand (cf. para. 10 above). As a matter of interest the Board in para. 3 of the same circular also added to their rules a para. (extracted probably from para. 81 of the memo. of 1873 quoted above) stating that the Revenue of Orissa is paid in the following instalments :—

|                         |         |     |     | As. | p.  |                  |
|-------------------------|---------|-----|-----|-----|-----|------------------|
| Estates paying revenue— |         |     |     |     |     |                  |
| Not over Rs.            | 10      | ... | ... | 16  | 0   | ... 8th November |
| „                       | Rs. 50  | ... | ... | 10  | 8   | ... 28th April   |
|                         |         |     |     |     | 5 4 | ... 8th November |
| „                       | Rs. 100 | ... | ... | 4   | 0   | ... 28th April   |
|                         |         |     |     | 12  | 0   | ... 8th November |
| Over                    | Rs. 100 | ... | ... | 8   | 0   | ... 28th April   |
|                         |         |     |     | 8   | 0   | ... 8th November |

20. Now in the first place it is quite obvious that this was never meant to supplant the Board's table of latest days of payment determined under section 3, Act I of 1859, because that table is modified by para. 2 of the circular which would have been quite superfluous if such was the intention of para. 3, and because any such alteration would have needed a formal gazetted order under section 3 of the Act, and because from the wording of the circular it is clear that it merely means to state a fact.

21. The fact, however, that revenue was so paid was incorrectly stated. In the first place revenue had then for some time been only paid on account of the amounts for which an estate could be sold at each latest day, and no accounts of instalments according to the settlement kistbandi were kept in the Tauzi Department, but all sums were credited to the "8 anna kist" of the "16 anna kist". Again, as already pointed out in para. 12 in the case of estates paying revenue over Rs. 50, but not over Rs. 100, the amount shown against the latest day 28th April is only four annas of the demand, and this is the amount which would be an arrear under the definition in section 2, Act XI of 1859, before the 2th April (i.e., on the 1st April) if the settlement list of instalments were by English months. As a matter of fact the Settlement year is and always has been the solar Amli year, commencing on the 1st Assin about the middle of September, and this makes a serious difference, for in estates paying between Rs. 50 and 100 the instalment due in Chaitra, which is an arrear on the 1st Magha (about the middle of April) is therefore an arrear before the 28th April, and had in the old days always been considered as due before that date, though only 8 annas thereof was treated as realizable by sale. Had this not been so the Board's orders as to the amount of arrears realizable on each latest day would have been illegal and the immemorial practice incomprehensible.

22. In estates over Rs. 100, the fact stated no doubt is true, that "the revenue of estates in Orissa is paid in two instalments of 8 annas and 8 annas," but this is nothing to do with the settlement list of instalments by which (see para. 11 above) 14 annas (if revenue is due by vernacular months, and 13 annas if it is due by the English months) is an arrear before the 2th April.

23. The object of this circular No. 7 of 1885 seems to have been due to a desire to make clear, that as a matter of fact revenue was due in Orissa in instalments which differed widely from the proportion in which arrears could be realized by sale; the mistake in the 2nd class of estates Rs. 50 to 100 was due to the papers before the Board being in English and the mistake in the case of estates over Rs. 100 must I think have been due to a confusion of ideas arising out of a half recognition of the fact that the settlement list of instalments was a dead-letter. But why this was not equally recognised for all classes of estates I cannot conjecture. However the main point is that it purported merely to state an interesting fact, and not to be a formal alteration of the Board's orders under section 3 of the Sale Act.

23. The practice in the Tauzi Department in Orissa, however, which has been formerly recognized in the Tauzi Manual is as stated in para. 21 that the demand for each kist in the Tauzi accounts is the amount of arrears for which an estate can be sold, and no payments have

ever been credited otherwise than on account of such proportion of arrears. The Tauzi Department, therefore, took this circular to direct that, in future payments were to be made in a different manner and thereupon the Collector of Cuttack's letter No. 960, dated the 26th August 1885, to the Commissioner (drafted by a clerk and passed without comment) was issued saying that the change effected by this circular meant an enormous amount of re-writing tauzi accounts and asking permission to postpone the introduction of the "alterations in the proportions of kists of revenue in the estates in Orissa" till next year. Permission to do so was given by the Officiating Secretary to the Board in his No. 248-A., dated the 28th September, and this was accepted in the Tauzi Department of this district as an authority to alter the immemorial custom of sale for 8 annas in April and for 16 annas in November, and to sell for the amount of arrears noted in col. 2 of the table in para. 3 of Board's circular No. 7 of April 1885.

24. No further report however was sent up, and in 1888 a new volume of Board's rules was issued in which the table of latest days remained the same as in former days with the simple modification made by para. 2 of Cir. 7 of 1885, and the additional para. added by para. 3 of the same circular remained as merely an appendix.

25. In 1891 the Government took up the question of altering the latest days of payment for Bengal and in Bengal Governments No. 891 L. R., dated 11th July 1891, the old orders for sale on account of 8 annas and 16 annas on 28th April and 8th November were quoted as still in force. This para. was marked in this office as evidently a subject for consideration, but I can find no letter in which the statement was challenged. The Commissioner, however, had much correspondence with the Settlement Department, and I presume that in consequence of a report as to the now existing practice which had been put in force since 1886 it was reported that estates were sold for the arrears mentioned in para. 3 of Cir. No. 7 of April 1885 and in December 1892 the Board sent a correction slip to cut out from the table of latest days of payment all the entries for Orissa and substitute the words "*vide the next rule*"

26. The effect of this has been to retain the ancient practice for estates paying revenue over Rs. 100, in spite of the fact that a much larger sum is arrears under section 2, Act I of 1859, before the 28th April, and to sell up estate paying revenue not over Rs. 100 for the sums which would be arrears before April 28th under section 2 of the Act, if the last Settlement kistbandi were by the English months shown in the table instead of the vernacular months shown in para. 9 of this Note against each, and the general effect of this has been to sell estates paying revenue between Rs. 10 and 50 for default of a larger proportion than in the past, and of estates paying revenue from Rs. 50 to 100 for default of less sums than in the past.

27. Matters have however been still further complicated by Board's circular No. 12 of February 1896, which was considered to direct that all partitioned estates should be classed not according to the revenue which they pay, but according to the revenue which the last Settlement Mahal from which it has been partitioned originally paid, and this has necessitated a further general revision of Tauzi accounts.

28. In conclusion then it seems to me to be desirable—

- (a) That Board's circular No. 16 of December 1892 should be cancelled and the original table of latest days of payment for Orissa should stand as modified only by para. 2, circular No. 7 of April 1885.
- (b) That para. 3, circular No. 7 of April 1885, be cancelled.
- (c) That in view of the re-settlement of Orissa and the probability of a fresh order under section 3, Act XI of 1859, it be authoritatively declared that section is intended to give the Board the power not only to fix the latest days for payment of arrears as defined under section 2, but to limit the proportion of such arrears for which if not paid in full before the said latest day the estate is liable to sale; or that a revised kistbandi be made so that exactly 8 annas of the demand becomes an arrear before 28th April in all estates paying over Rs. 10.

H. D. DEM. CAREY,

Officiating Collector of Cuttack.

The 17th June, 1899.

## FINAL REPORT.

## BALASORE DISTRICT.

1899.

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## PART I.

### INTRODUCTORY.

#### CHAPTER I.—INTRODUCTORY PHYSICAL DESCRIPTION.

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## PART I

## CHAPTER I.

## INTRODUCTORY PHYSICAL DESCRIPTION.

1. Sir William Munter in the statistical account contained in the second volume of his History of Orissa has given so complete a description of the District that very little need here be said regarding its physical aspects. I shall, therefore, pass rapidly over those physical conditions in which the lapse of 30 years has brought about little change, and deal more fully with such subjects as canals, population, village, markets and ports, upon which supplementary information is now available. A further account of matters closely connected with fiscal conditions is also given in the description of local areas to be found in Part IV of this report.

The District consists of an alluvial tract lying along the coast of the Bay of Bengal, about 90 miles in length and varying in width from 30 miles at the north-eastern extremity to 10 at the narrowest or central portion and 40 in the south. The District of Midnapore bounds the north east, the wooded hills of the Tributary States of Mohurbhanj, Nilgiri, and Keunjhar lie along the northern and western flank and in the south the River Baitarani marks the boundary of Cuttack.

Area.—The following statement will show particulars of the area under settlement of rents:—

|                                                                               |     |     |         |     |           |
|-------------------------------------------------------------------------------|-----|-----|---------|-----|-----------|
| Area of lakhraj bahal lands (1)...                                            | ... | ..  | ..      | ... | 109,000   |
| Area of temporarily settled estates (2)                                       | ... | ... | ...     | ... | 959,100   |
| Area of Government lands (3) ...                                              | ... | ... | ...     | ... | 13,800    |
|                                                                               |     |     | Total   | ... | 1,081,700 |
| Deduct lands of Balasore Estates in Cuttack District                          | ... | ... | ...     | ... | 7,700     |
|                                                                               |     |     | Balance | ... | 1,074,000 |
| Add lands of Cuttack Estates in Balasore District                             | ... | ... | ...     | ... | 20,900    |
| Total area under settlement of rents in this District or 1,710½ square miles. | ... | ... | ...     | ... | 1,094,900 |

The total area according to appendix A, which is compiled by villages amounts, however, to 1,095,778 acres, and the difference of 900 acres is due to the fact that the compilation was made before the Gurjat boundary disputes were decided.

|                                                            |     |     |     |           |
|------------------------------------------------------------|-----|-----|-----|-----------|
| Adding to the area shown in the appendix referred to, viz. | ... | ... | ... | 1,095,778 |
| The area of permanently settled estates                    | ... | ... | ... | 121,376   |
| And of the Ward's Estates of Kanika within this District   | ... | ... | ... | 111,923   |
| We have a total area of acres or 2076.68 square miles.     | ... | ... | ... | 1,329,077 |

The Baitarani has now been made the boundary between this District and cuttack, and 577 acres on the south side of the river were thus transferred to Cuttack, while 579 acres on the north side were transferred to Balasore. The total gain was therefore 2 acres.

Cuttack Estates to the number of 295 have an area of 20,906 acres situated in this District, while 7,746 acres belonging to Balasore Estates are situated in Cuttack.

The area of Government lands includes 3,424 acres recorded as under the Collectorate. These are beds of certain navigable rivers and other miscellaneous items. Under the Public Works Department are 6,349 acres including canals, embankments, roads and bungalows. The District Board holds 2,400 and Local Boards 498 acres. The area of the Bengal-Nagpur Railway north of the river Burabalang is 570 acres. South of the Burabalang, with the exception of some lands in thana Soro, mutation was not made in favour of the Railway, as the lands were not acquired till after final publication of the records. Smaller areas are held by the municipality, Police and other Departments.

## NORTHERN RIVERES (5)

2. I shall here note the principal rivers of the District, having a more particular account where requisite to part IV.

Proceeding from north to south the first is the Subarnarekha which rises in Chota Nagpur and pursues a winding course of some 60 miles in this District. It communicates with the coast canal at Jankunda lock and is largely used by country boats from Calcutta. This river carried the earliest European trade in India to and from the ancient port of Pipli originally occupied by the Portuguese and subsequently by the English in 1635, and abandoned in the early part of the next century owing to the silting up of the river. It is tidal up to a point above the ferry of Kalikapur, 15 miles from the mouth and 25 miles further up its course is spanned by the Railway bridge at Rajghat near the ferry on the Grand Trunk Road. The

(1) Appendix Q.

(2) Appendix R. The area there shown differs by 300 acres; in this paragraph revised figures have been given.

(3) Appendix B.

(4) Appendix C and trace.

floods, which are frequent, penetrate to a greatest distance of 12 miles and to an average distance of four miles from either bank, and those most destructive during the latter half of the century occurred in the years 1868, 1883, 1888 and 1896.

The next river is the Haskura, a hill stream which rises in Mohurbhanj and flowing across the Irish-Bridge on the Grand Trunk Road below Rajghat passes south over the Basta-Baliapal Road to Tapa Bulang, where it communicates through an inlet with the coast canal. This stream contains very little water during the hot season, but has been known to cause considerable damage in the rains, when it carries away a great portion of the Subarnarekha flood.

The river Sartha runs a parallel course a few miles to the south and passing under the Bridge on the Grand Trunk Road at Basta, runs into the sea at the mouth of the Panchpara. It is tidal up to the coast canal.

The *Panchpara* is formed by the confluence of several hill streams from Mohurbhanj, one of which is tidal so far as a spot to the north of Haldipada on the Grand Trunk Road, to which country boats can penetrate during the rains.

The Burabalang, on which Balasore town is situated at a distance from the mouth of 7 miles as the crow flies but 15 by river, runs a course of 35 miles through the District. The name signifies "The old twister," and bears reference to the winding nature of the course.

The river has silted considerably, a process which had commenced before last century and there is a difficult bar at the mouth. The Indian General Steam Navigation and Co., runs, however, a weekly service of a steamer between Calcutta and Balasore. The area commanded by the floods of the Burabalang is not extensive and lies to the north and north-west of the Town.

#### SOUTHERN RIVERS (6).

3. Passing over the Paga and Nembu Rivers, the next of consequence is the Kansbans which is formed by the confluence of a number of small hill streams. Rising in the Tributary states from Ambahata north-eastwards for a length of 20 miles these drain a large area of country, and after heavy rainfall in the hills, rush down with great violence and in considerable volume. The sudden floods sometimes cover a considerable area, but seldom do much damage as the water quickly subsides. The Kansbans itself passes under the triple bridge in the Grand Trunk Road below Soro and is then joined by two confluent, eventually reaching the sea by two mouths, the lower of which is called the Gamai. Owing partially to the construction of the Coast Canal, the latter has rapidly silted up, and the passage to the sea is now almost closed. On the Gamai three miles from its mouth is situated the old port of Churamon, once an important centre of the export trade in rice and salt, but now an insignificant village.

A great volume of the flood water of the Gamai runs south-westwards along the old Churamon or Ricketts canal into the Matai, which drains the country east of Bhadrak and has a course of 40 miles. This river attains considerable volume at Charbatia where it is joined by the Coast Canal; it runs thence into the Dhamra by which communication is made with the port of Chandbali. The Matai is tidal as far as Ruknadeipur eight miles east of Bhadrak, to which point it is navigated by numerous country boats which carry traffic to and from Chandbali.

The river Salandi, rising as the name implies in the Sal forests of the Mohurbhanj hills flows across the south of the District past the town of Bhadrak and into the Baitarani a few miles above the Chandbali. In the rains it is navigable along its entire course of 50 miles through the District. It brings down a considerable flood which seldom causes damage. The Rebo and its tributary the Kapali run a parallel course to the south and with the Genguti discharge in to the Baitarani. Neither the Salandi nor the rivers subsequently noted carry any water in the hot season above their tidal reaches about the village of Kampura half way between Bhadrak and Chandbali. Country boats ply between Kampur and Chandbali at every season of the year.

#### THE BAITARANI (7).

4. The last river to be mentioned is the Baitarani which forms the southern boundary of the District. Though this carries very little water in the hot season it passes an enormous volume in the rains. Down to Akoypada the left bank is protected by an embankment, but below this the whole country side is exposed, while the embankment, on the right of Cuttack side prevents discharge of the water in that direction. The flood travels inland to a greatest distance of eight and an average distance of four miles, and in the rains the country from Dhamnagar to Chandbali is one expense of water.

Owing to this and other causes which will be subsequently noted (8) a great portion of the south of the District is subjected to almost annual flood, and the effects are much more disastrous than in the north, where serious floods are of less frequent occurrence. Both the Baitarani and Subarnarekha cause damage by deposit of sand, and the latter also by erosion, since it frequently changes its course. The Baitarani deposits very little silt and the Subarnarekha a great quantity. The Baitarani has few pal (9) lands upon its banks, while on the higher banks of the Subarnarekha there is a large area of such lands, growing very valuable crops though chiefly in permanently settled tracts.

(6) Appendix C and trace.  
(7) Appendix C and trace.

(8) Part IV.  
(9) Or silt enriched.

## FERRIES (10).

5. A list of these with the letting value for 1898-1899 will be found amongst the appendices, and they are also shown upon the trace. The ferries number eighteen and they are under the control of the District Board, the leases being disposed of annually by auction. The sale of the leases for the current year realised Rs. 6,418, and the value of those upon the trunk road at Phulwar and Rajghat at the crossings of the Burabalang and Subarnarekha respectively was for a time somewhat depreciated owing to foot passengers making use of the neighbouring Railway bridges. The practice, however, was discouraged by placing a chawkidar on guard, and since the line has opened for traffic the use of the bridges for this purpose has been disallowed. The most important ferries are those first mentioned, the Rajghat lease realising Rs. 1,300 and the Phulwar, a few miles north of Balasore town, Rs. 1,190. All the Grand Trunk Road traffic crosses at these ferries, and at the latter is the branching of the high road to Mohurbhanj. The Subarnarekha at Rajghat is not fordable and the fact that the Phulwar ferry, which is easily fordable for seven months in the year realises almost as much is due to the greater traffic at the latter. Coolies, pack-bullocks and an aboriginal type of Sonthali carts with solid wheels, come down in great numbers from Mohurbhanj bringing faggots, charcoal, Sal timber and paddy for disposal in Balasore town. With the diminution of traffic upon the trunk road following the opening of the Railway, the receipts from Phulwar and Rajghat, as well as from the Salandi ferry at Bhadrak which realised Rs. 380, will to some extent fall off. The latter plies only during the rains, the Salandi bed being quite dry in the hot weather.

Other ferries of importance include that of south Baliapal over the Matai, which sold for Rs. 860, and that of Balighat over the Burabalang opposite Balasore town; the lease of the latter realised Rs. 722. At the former passes all the rice from the Ankura pargana and some of Killa Kanika on its way to Chandbali, and the passage being here fordable at no time of the year the receipts are necessarily large. On the Subarnarekha at the crossing of the Baliapal-Kamarda Road is the ferry of Kalikapur which is also unfordable the river being tidal to beyond this point.

## ROADS.

## THE GRAND TRUNK ROAD.

7. The Grand Trunk Road which runs for a length of 95 miles from end to end of the District affords communication with Midnapur and Calcutta on the north and with Cuttack Puri and Ganjam upon the south. It was built by Captain Sackville between 1812 and 1820 the portion in Balasore being opened in the latter year. Complaints regarding obstruction of drainage were common, and were put forward by the zamindars even as late as at last settlement. According to Mr. Toynbee the raiyats in the neighbourhood of Bhadrak commonly indulged in the practice of cutting the roads in order to allow escape to the water. No doubt there was considerable lodgement of flood water near the rivers Kapali and Rebo, and especially at Bhadrak itself where an Irish bridge now admits free passage to the overflow of the Salandi. The waterway generally allowed is certainly sufficient and at such spots as the triple bridge over the Kansbans would seem excessive to one who had not seen this river in flood. In the north of the district a few miles south of Rajghat, the road was breached in June last year by flood of the Subarnarekha discharging along the line of the river Haskura and breaches have occurred at the same spot on previous occasions. The waterway provided here must, therefore have been insufficient, and damage has no doubt been caused on many occasions by lodgement of water. This has now been obviated by the construction of an Irish bridge. The metalling of the road was not completed for forty years and the soling appears to have been insufficient. Owing to this fact and the cutting down of the budget provision for maintenance of the road, it has rapidly fallen in to disrepair and between Balasore and Soro where the traffic is heaviest it is in places almost impassable for carts during the rains. With the advent of the railway which closely follows the course of the road, the latter will naturally fall in to some disuse, and the policy of neglecting it may therefore be a wise one.

## THE TRUNK ROAD IN EARLY YEARS.

8. There existed originally along the side of the road a number of fine brick culverts also apparently built by the Military Department and leading over the road-side "nalas" to the neighbouring villages. These have all been allowed to fall into decay, and scarcely any are now standing. The only route to Puri from northern and north-western India this road during the early and middle parts of the century exhibited a constant stream of passenger traffic. Some of the pilgrims from the Central Provinces found their way down through the jungles of the Tributary States as they had been accustomed to do before the road was built, but their number was comparatively small. Sarais existed at Rajghat, Basta, Balasore, Bhadrak and Akhoypada along the line of the Trunk Road. They were built in 1827 at the expense of a wealthy Bengali Hindu, who also provided for many of the bridges which bear inscriptions recording his name and munificence\* (1). It is curious that these are almost the only works of public benefit, the outcome of private charity, to be found in this District, and it is significant that they are due to the generosity of a foreigner. It is not always perhaps that such generosity takes so useful a shape, for the construction of these sarais and bridges

(10) Appendix D.

\*(1) Mr. Toynbee's History.

must have done much to alleviate the distress and misery of the wayfarers from Jagannath when all the evils of the rainy season, swollen and impassable rivers, cholera and starvation combined to render desperate the position of the wretched pilgrims, their constitutions exhausted, enfeebled by long months of travel and by the rancid "mahaprasad" of the holy city. The sarais have long since been abandoned, and all have disappeared; at Basta only is still to be seen a row of dilapidated buildings surrounding a square courtyard overgrown with jungle.

With the inauguration of the steamer services between Calcutta and Cuttack in the sixties the Trunk Road lost its importance as a pilgrim route, and of late years only a small number have travelled by it. Now that the railway is open, scarcely any are to be seen except an occasional fakir measuring his length along the road upon his toilsome journey southwards.

#### THE TRUNK ROAD AT PRESENT.

2. The chief traffic of the road lies between Soro and Balasore. The former place is the central market of the Banchas Ogar Parganas; here the paddy is collected for transmission by cart to Balasore, and hither come imports in the shape of oil and salt for distribution at the bazar and in the neighbouring markets. Pack bullocks and occasional carts on their way to Balasore from Ambahatta and neighbourhood join the road a mile south of Soro. Upon the road as whole, however, the local traffic is inconsiderable. Each branch road and country foot way supplies a small quota of carts, or more usually of pack-bullocks on their way to Balasore or Bhadrak. In the north of the District are to be seen many Santhali carts and coolies from the Tributary States to Balasore with loads of timber, faggots, paddy, charcoal and bazar commodities such as horn (2), honey, fowls and hides and returning with oil, salt and cloths.

But the more considerable body of traffic is to or from places at a distance. Thus from Bhadrak large herds of cattle (3) starts upon their way to the Calcutta market, and trains of carts carry hides to the same town as well as to Midnapur. From Midnapur the carts return with mats manufactured in that neighbourhood to Bhadrak and Cuttack.

#### DISTRICT BOARD ROADS (4).

10. Roads to the number of 38 with a total length of 309 miles are maintained by the District Board. With the exception of some 40 miles these are unmetalled, and many of them are fair weather roads impassable for cart traffic during the rains. In the north of the District especially they are subject to damage by each high flood of the Subarnarekha, and in June of last year the Kamarda-Baliapal, Baliapal-Basta, Kamarda-Jaleswar and Singla-Nangleswar Roads, though constructed to allow great water-way, were breached in numerous places, many of the bridges being carried away and others so scoured out as to be rendered unsafe for traffic. The roads above mentioned are the most important in the north of the District, since they connect the local markets with the Trunk Road; they are chiefly used by pack-bullocks.

South of these may be mentioned the Panchpara-Haldipada Road, and at Balasore the road to Mitrapur in Nilgiri which passes through the important bazar of Remna. The centre of a considerable trade in brass utensils. From this neighbourhood Balasore town draws its supply of vegetables. Further south there is a short branch road leading to Nilgiri and at the 16th mile of the Trunk Road below Balasore branches the road to Talpada on the coast canal. At Soro four roads converge, one from Gopinathpur on the borders of Nilgiri, another from Anantapur on the east, a third stretching to the south-west and passing through Ambahata to Bhadrak, and the fourth, a short road running through Soro Bazar and joining the Trunk Road five miles lower down from Jamjhari market at the 29th mile below Balasore, branches the road to Basudebpur on the coast canal, meeting here the old Salt Road from Balasore now extended as far as Bhadrak. It was by means of this road that Balasore used to derive its supply of the salt manufactured in the arangs of the south-east. At a point midway between Jamjhari and Bhadrak a road runs westwards to Kopari market in Ambahata. At Bhadrak in addition to those from Basudebpur and Ambahata two other roads converge that from Keonjhar on the west and that from Chandbali on the east. A few miles south runs the road to Dhamnagar, and near the point where the Grand Trunk Road crosses the cannal a new road has just been constructed to Jajpur.

Perhaps the most important trade route is that between Bhadrak and Chandbali. The surplus produce of the south-east of the District finds its way to Bhadrak, whence most of it is sent for export to Chandbali, either *via* Ruknadeipur on the Basudebpur Road whence it is carried in boats down the Matai and up the Dhamra, or *via* Kanpura on the Chandbali Road whence it travels by the Salandi. The traffic is, therefore, very heavy along these portions of Basudebpur and Chandbali Road and they should certainly be metalled, the former to Ruknadeipur and the latter to Tihirihat as they are extremely difficult for cart traffic after heavy rain. The produce of the south-east goes direct to Chandbali along the country roads and tidal creeks, and the next collecting centre is Soro whence as already noted the produce is carried to Balasore. In the north of the District there is no main centre, but produce gathers at the local markets and for export at the various part subsequently noted (5).

(2) Of buffalo, bison and deer.  
(3) Para. 32.

(4) Trace.  
(5) Para. 34.

The necessity for the construction of feeder roads to the Railway is now obvious, and two at least are already being built and will connect Khantapara-Markona stations with the Grand Trunk Road.

In addition to District Board Roads there are 67 village roads with a total length of 200 miles under the Suddar and Bhadrak Local Boards. These are nearly all fair weather roads occasionally banked, but generally consisting of more cart tracts across the fields.

#### BUNGALOWS.

11. In 1830 the only public bungalows existing were those at Balasore and Baripada. The latter was a dak station and the half-way house for travellers between Cuttack and Balasore, being about 50 miles distant from each. A portion of the Baripada bungalow survived until 1898, when it was condemned and destroyed, and another has now been erected in its place.

At the present day the District contains no less than 34 inspection bungalows including the road and canal bungalows maintained by the Public Works Department and those under the District Board.

#### CANALS.

##### CHURAMON CANAL.

12. The first canal built in the District was that known as the Churaman or Ricketts' Canal, though why it received the latter appellation I do not know, for according to Mr. Toynbee's History it was apparently finished in 1826, the year before Mr. Ricketts came to the District. The canal connected Churamon with the Matai River, and was intended for the transport of salt from the arangs in the south to the port of Churamon, whence it was shipped by sloops to Calcutta.

The route lay through the jhil lands of Pargana Ankura, which the canal served in some measure to drain. It was, however, never entirely completed and soon fell into disrepair.

##### COAST CANAL.

13. The Coast Canal, which connects the Hooghli at Geonkhali with the River Matai at Charbatia, has a length of 71 miles in this District and runs along the sea-face at a distance varying between two and ten miles from the coast.

It contains 8 locks and is divided into four ranges, the first of which is fed from the Subarnarekha, the second from the Sartha, the third from the Panchpara and the fourth or lowest from the Kansbans. The last three ranges have inlets and escapes to allow of the admission and exit of flood water which thus passes across the canal to the sea.

The canal was partially opened on the 15th July 1885 and entirely in September 1887 the work having commenced in the year 1880. The cost was originally estimated at 36 lakhs, but this sum was considerably exceeded and by 1894 nearly 45 lakhs, had been spent, and minor works connected with the canals were still under construction.

##### REVENUE OF THE COAST CANAL.

14. Looking at the figures for the last three years the cost of maintenance was Rs. 70,000 in 1895-96, Rs. 88,000 in 1896-97 and Rs. 61,000 in 1897-98. Expensive protection works are now in hand near Nalkul lock, and the cost of maintenance is likely to show a considerable increase this year. The total receipts or gross revenue amounted to Rs. 88,000 in 1895-96, giving a profit of Rs. 8,000; Rs. 86,000 in 1896-97, giving a loss of Rs. 2,000; and Rs. 85,000 in 1897-98, giving a profit of Rs. 24,000. The years 1895-96 and 1897-98 are in fact the only ones which have ever shown a profit, and in no other year did the gross revenue cover the working expenses. Up to the close of 1898 the capital outlay reaches a total of Rs. 45,17,000 exclusive of interest charges of which no account is kept, while the net revenue obtained by deducting the working expenses from the gross receipts showed a total deficit of Rs. 1,17,000. Of the receipts of last year Rs. 66,000 were tolls paid almost entirely by country boats, Rs. 17,000 tollage of the steamer service of two companies, and Rs. 1,000 for hire of the Government steamer. The number of passengers carried by the steamer service has decreased from 104,000 in 1893-94 to 41,000 in 1897-98, and the receipts in tollage from this source also show a steady decline. The reason given by one of the companies for the decrease in number of passengers (6) was that the sea service to Chandbali had been made more frequent and was also cheaper. With the opening of the railway in March of this year passengers ceased altogether to use this route to Cuttack, and the service between Balasore and Chandbali has accordingly been stopped. The margin of profit of the companies has for some time scarcely sufficed to provide for repairs and depreciation, and there is little doubt but that the service will soon be altogether closed. If this be the case the receipts of the canal will so far decline as to render any margin of profit over expenditure on maintenance extremely problematical in future years. Regarded as a commercial enterprise it must in fact be pronounced a failure, and it is interesting to note in the early literature (7)

(6) Who are mostly booked through between Calcutta and Cuttack.

(7) Report of Mr. C. L. Vinge, Chief Engineer to Government of Bengal, dated 15th February 1879. Miscellaneous correspondence consisting of enclosures to Government of Bengal's No. 1069-I, dated the 22nd March 1878, to Government of India.

dealing with the canal as projected, that almost the entire export and import trade of Orissa was expected to be carried upon it. The revenue anticipated was Rs. 2,60,000, whereas cost of maintenance and interest on capital were estimated at Rs. 2,11,000. It was supposed, therefore, that a profit would be yielded after payment of all charges, whereas, in fact so far from defraying interest on capital expenditure, the canal has not even paid for working expenses.

I do not lose sight of the fact that its use as a famine protection scheme was one of the motives for its construction. This was strongly insisted on by the Government of Bengal (8). But it was as strongly urged that the project would prove remunerative, and the Lieutenant Governor was so satisfied on this point that he was "prepared to guarantee the interest on the outlay." The Commissioner of Orissa, Mr. Beames, appears indeed to have been the only local official who entertained any doubts, though these were shared by the Government of India which declined at first to sanction the scheme. In any case there is no longer any use for the canal as a famine protective work and as it is likely to pay in future years even less towards the cost of maintenance than it does at present, the time appears to have come for considering whether it should be abandoned.

#### PHYSICAL EFFECT OF COAST CANAL,

15. The canal being fed tidal waters is of no use for purposes of irrigation and was not constructed with that intention. It does not, therefore, benefit agriculture, and indeed it is a common complaint of landlords and raiyats that its effect has been deleterious. It is difficult for one who is not a Civil Engineer to arrive at any conclusion upon this point, but I may at least state an opinion that the embankment of the Coast Canal prevents free egress of the Subarnarekha flood, and thus raises its depth on the west side from Pargana Kamardachour as far south as Sartha, and that a similar effect is produced in Pargana Ankura (9). On the other hand it might be supposed that the canal bank would afford protection against cyclonic irruptions of the sea, but I find that this is not the case, for in 1887 the water passed over the embankment and approached to within two miles of Balasore town. If the zamindars are sincere in their objections on these points, it is to be supposed that they would welcome the abandonment of the canal which might then be cut at the points where it is alleged to cause damage.

#### HIGH LEVEL CANAL.

16. This canal has a range of 19 of miles in this District between Bhadrak and Akhoypada whence it runs to cuttack. It is fed from the River Baitarani at Akhoypada, and it appears that at one time it was proposed to prolong the canal to Balasore, a project which had to be abandoned because it was found that there were no rivers of sufficient size to afford an adequate supply of water. Range III which is that contained in this District was constructed between 1871 and 1891 at a cost of Rs. 8,26,000 or 9,87,000 including the cost of distributaries. The average annual cost of maintenance is under Rs. 5,000, and the gross receipts may be estimated for 1897-98 at Rs. 8,000 for transport service, Rs. 1,000 for tollage and Rs. 41,000 for irrigation, making a total Rs. 50,000. The net revenue was accordingly Rs. 45,000 or 4 per cent. on the capital expenditure exclusive of interest charges. The interest charges on the Orissa canals amount, however, at the present day to almost as much as the capital outlay, and adding a deduced interest charge of Rs. 9,00,000 to the capital expenditure we should find that the range of the canal yielded in 1897-98 a profit of 2 per cent. Circumstances were, however, particularly favourable last year, for traffic was large and the area under assessment for irrigation greater than it had ever been before.

The canal is available both for irrigation and traffic. It is little used by country boats, but there is a bi-weekly steamer transport service between Bhadrak and Cuttack under control of the Public Works Department. This was largely used by passengers until the railway opened, and continues to carry a small quantity of goods. Turmeric, chilis, cocoanuts and betel are imported from Cuttack; and rice, tobacco, tamarind, resin and mats, the latter from Midnapur, are sent in exchange. The transport service is carried on at a profit. The total receipt on the whole canal were Rs. 47,000 in 1897-98, while the working expenses were Rs. 18,000 and the net profit was, therefore, Rs. 29,000. There was an increase in traffic due to the construction of the railway. some of the material for which was transported by canal.

The tollage receipts from country boats on the portion of the canal within this District were something over Rs. 1,000 for the past year, and these included receipts for railway material, a source of profit which is now cut off. On the whole tollage revenue shows a considerable decline during last five years. When the railway is finally opened through to Cuttack in the approaching cold season, the transport service will probably be closed. The passenger traffic which has hitherto been responsible for the greater portion of the receipts will desert the canal and the quantity of goods traffic is not nearly sufficient to enable the service to be run at a profit. In that case it is likely that some of the goods traffic will be transferred to the country boats, and the tollage revenue may, therefore, show some improvement, provided the cost of carriage remains cheaper than by rail.

(8) Government of Bengal's No. 1069-I already referred to.

(6) For further details see paras. 182, 188, 189 and 191.

## IRRIGATION FROM THE HIGH LEVEL CANAL (1).

17. This is the only irrigation system in the District. The area theoretically commanded by the canal, and its seven distributaries is 57,500 acres, of which 44,000 acres are actually provided with means for irrigation. The distributaries have a total length of 50 miles. 20,350 acres were under irrigation in 1895-96, 26,556 acres in 1896-97; 29,193 in 1897-98 and 29,537 in 1898-99. The latter figure includes 28,856 acres assessed at Rs. 41,470 under long lease, 171 acres assessed at Rs. 255 under season lease and 510 acres under sugarcane lease assessed at Rs. 2,551. The total assessment is, therefore, Rs. 44,276 for the present year. The long leases are granted for a term of years, generally severe for the supply of water from June till March, and are charged at Re. 1-8-0 or 8 annas per acre according to the height of the lands, the low lying fields which do not ordinarily require irrigation being rated at the lower figure. Season leases are for cotton, muga, cucumber, pumpkin and dalua rice, and the rate paid is Re. 1-8-0 per acre. For sugarcane leases Rs. 5 per acre is charged, and the increase in the area irrigated for this crop during the last three years is remarkable. In 1895-96 there were only 282 acres, in 1896-97 about the same amount, in 1897-98 the average advanced to 425 and now stands at 510. This is to be ascribed to the fear that such crops would be specially assessed. During the few years preceding settlement of rents the zamindars discouraged the growing of special crops like sugarcane, tobacco, cotton and jute and the raiyats were also disinclined to run the risk of imposition of additional rents. After rents had been settled, however a new impetus was given to this description of cultivation. Rents were settled in the neighbourhood of the canal by the early part of 1897, and the next year found a considerable increase in the sugarcane area. The new water-rate rules lately introduced afford some facilities to raiyats for the execution of dalua leases. This crop is always largely grown after a failure of the winter rice, but the normal area under it is very small. In the present year no season leases at all appear to have been executed for dalua cultivation, although in 1896 after the short "sarad" crop of the preceding season, no less than 1,993 acres were under irrigation chiefly in Pargana Bayang.

The area irrigated for cotton remains stationary at 16 acres, while the average of "muga" is 130, of pumpkin 19, of cucumber 5, and of brinjal 1. For the four latter species of crop no leases appear to have been taken out in 1896.

## RENTS IN IRRIGATED AREA.

18. Exhaustive enquiries on this subject were made in 1896 and a report was prepared by Babu Srigopal Bhattacharjee, Assistant Settlement Officer. The general conclusion was that rents were not higher in irrigated than in unirrigated areas. There was no evidence tending to show that any enhancement of rent had been made on account of irrigation, or that rents were higher in irrigable than in unirrigable villages. It may be safely said that collections are better in irrigated villages, because the crop is more secure, and also that irrigation renders possible the cultivation of special crops which pay a higher rent, but this is the sum of the advantage derived by the zamindar. I am not disposed to think that the raiyat reaps a considerable profit after payment of the water-rate, except in the case of particular crops like sugarcane. Irrigation of rice lands is usually resorted to for the added security which it affords. It is a method of insurance which minimises the risk of loss. If the crop experiments made by the Public Works Department be examined, and some which are clearly inaccurate be excluded, it will be found that the difference in the yield of irrigated and unirrigated lands is seldom more than two or three maunds which in itself is scarcely sufficient to compensate the raiyat for the expense and trouble of taking out a lease.

## RAILWAY.

19. This is a branch of the Bengal-Nagpur Railway and the construction was commenced in 1895. The line will connect Madras with Calcutta and via Sini with the Central Provinces and the Punjab. In February of this year the line was opened temporarily for traffic, though connection between Sini and Madras being made available. A portion of the line between Kola on the Rupnarayan River and Calcutta being still under construction, the connection is made by steamer service. The line will now remain open as far south as Bhadrak, but will be closed during the rains of this year between Bhadrak and Cuttack where the bridges are still incomplete. A daily steamer service on the High Level Canal is however, proposed to be maintained between these two places.

As regards the physical effect of the constructions of this line, it is still early to form any estimate. The waterway allowed appears to be sufficient, and has in several cases been much increased since the original plans were formed. I believe if any lodgement of water is caused on the west of the bank it will be in the neighbourhood of the River Kansbans, the flood of which is both high and sudden. But this stream rapidly subsides, and the water is not likely to stand sufficiently long to damage the crops. Individual fields must necessarily suffer here and there, while others will be correspondingly benefited, but no general effect is anticipated. Scarcely any complaints were made by raiyats on this score at the time of assessment, and if any grievance had existed it would assuredly have been brought forward. When the Grand Trunk Road was constructed zamindars and raiyats alike were up in arms, and I believe their complaints were in some instances substantial. Moreover, very liberal compensation has been paid as to which more will be said under the heading Land Acquisition (2)

(1) See trace.

(2) Para, 218.

## PHYSICAL ASPECTS SUMMED UP.

20. These are subsequently more particularly described with reference to separate local areas (3) but may be briefly noted here.

Considering first the area lying between Coast Canal and the sea, we have here extending upwards from the River Gamai to the Burabalang a great plain of grass lands, the grazing ground of herds of cattle and buffalo, with occasional sparse patches of cultivation and low sornb jungle upon the sand ridges and near the tidal streams. South of the Gamai between the protective embankment and the sea, the aspect is the same. Between the Burabalang and Hanskura there is a little cultivation immediately on the east of the canal, and beyond this a net work of tidal creeks fringed with heavy jungle. From the Hanskura to the Subarnarekha there is cultivation inside the wooded sand hills which run in parallel ridges along the coast. At the mouth of the latter river and along the tidal creeks sprea is impenetrable jungle, and upon the north side the coast-line is marked with sand ridges which protect the cultivated lands extending to the canal.

On the west of the District where the boundary approaches the hills and the lands are higher, the aspect is of a reddish rocky soil partially broken up to yield a scanty crop and exhibiting patches of jungle including a little sal which rarely attains to any size. Yet in other places where the hills run precipitously to the arable lands these are often of considerable fertility, lacking no supply of rain water which brings with it the vegetable sediments drained from the higher riches.

The remainder of the District is a plain of arable lands varying in level from pats or low lands, as the Talhati in Bayang, the Ankura pat and Baharia jhil in Kamardachour to the stretch of higher lands in the centre running from pargana Balikhand upwards and widening towards the town of Balasore.

## CLIMATE.

21. The average temperature varies from 47° to 94° during the months of December, January and February, from 62° to 109° in March to May, from 66° to 94° during the rains and from 56° to 92° in October and November. 116° in the month of May is the highest temperature and 44° in the month of the December the lowest recorded in recent years.

A sea-breeze, reported unhealthy by the native population, rises after midday and penetrates eight or ten miles inland during the cold and hot seasons. From March to August the general set of the wind according to the matutinal readings is from the south-west and from September to February from the north-west.

The rainfall averages 60 inches, of which nearly 6 inches fall from November to April and 5 inches in May propitious to the labour of ploughing. Nine inches fall in June, 12 in July, 11 in August, 11 in September and 5 in October in normal years. In April and May the District is visited by severe thunder-storms which gather in the hills and descend upon the adjacent plains.

Of endemic diseases that known as elephantiasis arabum, but more properly in the light of recent researches as 'filaria sanguinis hominis' is the most common and attacks nearly 30 per cent. of the population. Fever and chill are common sicknesses in the cold weather, but the country is singularly free from malaria, saving only in Jaleswar thana where a severe type of this disease is prevalent and retards the growth of population. Of epidemic cholera makes its appearances immediately before and after the rains chiefly in the towns. It seldom spreads to any extent and causes no great mortality, though there were severe visitations in 1853 and during the famine year of 1866.

During the last 60 years the District has not, comparatively speaking, suffered from the violent cyclonic storms and irruptions of the sea, which caused so much loss of life and property during the early years of the century. Some description of the cyclone of 1882 is given subsequently (4). In July 1872 occurred the most violent storm of late years. It was accompanied with tidal irruption all along the sea coast, and some lives and great numbers of cattle were lost. Cyclones have occurred on several other occasions in 1849, 1858, 1863, 1866, 1882, 1886 and 1887, but do not appear to have been attended with loss of life. They generally cause inundation, however, and in 1887 the sea swept over the coast canal embankment and penetrated to within two miles of Balasore town.

Of flood the highest within living memory was that of 1863, which occurred after a fortnight's heavy rain. The month was June and therefore, little damage was done to crops, though nearly every river in the District overflowed.

Of inferior height but more serious in results were the floods of 1892 and 1896, and in the latter year there was gaeat loss of crops in the south of the District. Other years are 1855, 1866 (5), 1872, 1883, 1886 1888, 1894, 1897 and 1898.

No part of the District, except the irrigated area in the south-west, is secure from drought in seasons of abnormally short rainfall. Drought, however, most commonly occurs, though not often in an aggravated form, on the upland stretching from Balikhand to Balasore town, at which point it widens across the District. Even here and there is a good quantity of low lying land so that the effect is not commonly severe. The worst droughts since last

(3) Paras. 183, 189, 189 and 191.

(4) Para. 54,

(5) Following the famine, see Para. 61.

settlement were those of 1852 in Pargana Bayang and Dhamnagar and of 1875 in Soro both in the south, while in 1836, 1839, 1840 and 1865 the loss of crops was common to the greater part of the District and in the latter year culminated in the great famine.

#### EMBANKMENTS (6).

There is no comprehensive system of protective embankments in this District. In 1853 it was stated (7) that the embankments measured 91 miles. Many of these were small agricultural embankments erected sometimes for irrigation purposes across the beds of streams and sometimes to guard against flood. In a few cases zamindars were at last settlement allowed expenses for maintenance, but the more important embankments were understood to be under the control of Government, and Mr. Mills (8) stated that in "estimating the assets regard had been had to the continuance of the embankments." It was subsequently found by the Public Works Department that many of the old zamindari or agricultural embankments were either useless or actually harmful in their effects. These are known as class IV and have for many years been neglected with the intention of abandoning them at this settlement. Accordingly there are now only three embankments of this nature which the Public Works Department proposes to maintain. The remainder have been surrendered to the zamindars on the understanding that Government should have nothing further to do with them. The total existing mileage under control of this Department is 84, of which a length of 74 miles is under Classes I and II, and situated on the Rivers Subarnarekha and Suma in the north, the Baitarani, Salandi and Genguty in the south and along the sea face in Pargana Ankura. More will be said on this subject in another portion of the report (9).

(6) Appendix E and trace.

(7) Sir Henry Rickett's report on the district of Balasore.

(8) Mr. Mill's Minute of 1851.

(9) Paras 183, 191, 195.

**PART I.**

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**CHAPTER II.**

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**INTRODUCTORY MATERIAL DESCRIPTION.**

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- „ 23—Thanas.
- „ 24—Origin of t
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- „ 26—Houses.
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## CHAPTER II.

## PARGANAS.

22. In considering the fiscal divisions of the District, it will be convenient to notice the parganas first. These are the old fiscal divisions known as "Bisi" or "Khand" under the Hindu kings (1) and placed under the charge of Revenue officials who were responsible for the collections. Under the Moguls these divisions were known as parganas, but the original designations still survive in some of the names, as in Nun-Khand, Derabisi. As the pargana became sub-divided into an increasing number of taluks it still remained a centre of the collection system, and when owing to alienations and combination of the lands of various taluks, many estates became possessed of areas outside the border of their proper pargana, those areas were *de facto* included within that pargana. Hence the existence of those numerous "tahsil-alahidas" which are such a perplexing feature of the present pargana. It has been the custom to regard any village the greater part of which belonged to an estate in another pargana, as a tahsil-alahida village of that pargana and the same confusion has been imported into the designation of small portions of villages which belonged to an estate holding a neighbouring village, these being regarded as tahsil-alahidas of that village and named accordingly.

The pargana divisions bear little reference to physical or other facts and considered as local divisions, they are confusing and troublesome. As exhibiting, however, a combination of a number of neighbouring estates they have some use for statistical purposes. The number of parganas (2) now existing in this District, so far as the temporarily settled portions are concerned amounts to 67.

## THANAS (3).

23. I may now turn to the subject of thanas which will naturally lead to, that of villages, houses and population.

I propose to deal with those figures in the appendix which include temporarily settled and lakhraj lands and exclude permanently settled tracts and the Kanika ward's estates. My remarks will therefore not have reference to the latter except when expressly included.

The District contains two subdivisions, of which the sadar includes the five thanas, Basta, Jaleswar, Baliapal, Balasore and Soro with an area of 962 square miles, while the Bhadrak or southern subdivision includes four thanas, Bhadrak, Dhamnagar, Chandbali and Basudebpur, with an area of 750 square miles.

## ORIGIN OF THANA.

24. The thanas were constituted in 1806 as convenient local divisions for Police administration, and the boundaries of parganas being known and familiar to the people, the thanas were as far as possible constituted of whole parganas. From the date mentioned the District was divided into four thanas, Basta containing 551 villages, Balasore 536, Soro 622 and Bhadrak 949. In 1853 the number was 6, and it is now 9. That of Basudebpur, then known as Churamani, was subsequently separated from Soro, and those of Dhamnagar and Chandbali from Bhadrak. The thanas of Baliapal and Jaleswar in the north were included at the revision of the District boundary in 1868. Basta and Baliapal thanas contain a considerable number of permanently settled estates and Jaleswar is almost entirely permanently settled, while Chandbali contains the Kanika ward's estate. Of other thanas Soro in the centre of the District is far the largest, containing an area of 399 square miles, 884 villages and a population of 210,000. Thanas Chandbali, Bhadrak and Dhamnagar are the most thickly populated, the density in the former reaching the figure of 647 to the square mile.

## VILLAGES (4).

25. The total number is 3,607 of which 3,044 are inhabited and 563 "becchapari" (5) on the average there are something over two villages to the square mile, and in the north of the District villages are smaller and more numerous, while in the south they are larger and fewer. Becchapari villages are most common in thanas Balasore and Basta, and this is due not to the fact that there is less ground suitable for village sites but apparently to some eccentricity of survey. The average size of a village is 304 acres and varies from 489 acres in thana Basudebpur, where the coast side becchapari villages are very large, to about 250 acres in the north of the District. The villages in Jaleswar are chiefly small "Dian chack" or tahsil-alahidas contained in permanently settled villages. Villages generally are larger and in consequence "becchapari" villages fewer in the south.

The average population of inhabited villages is 298, and varies from 383 in the south to 249, in the north. Inhabited villages in the south are generally half again as large as in the north. I do not further deal with the figures in the appendix, but they will be found to contain all the statistics ascertainable on the subject.

(1) Para. 45.

(2) Appendix S. and trace.

(3) Appendix A and trace.

(4) Appendix A.

(5) Literally "without roof."

## HOUSES (6).

26. The total number of houses including cowsheds, stores and other such buildings 182,450 and of these 134,534 are dwelling houses. The latter figure excludes, however, the dwelling houses in the towns of Balasore and Bhadrak which may amount to about 6,000. This gives an average of between six and seven Persons to each dwelling house. The number may seem large, but it is to be remembered that a dwelling house often of considerable extent containing two or even three joint families, and further that the well-to-do raiyats frequently keep a servant who resides on his master's premises and has no house of his own.

The number used not, therefore, affect the estimate of the average number of persons in a family, which including resident servants it generally taken as between five and six. The average number of dwelling houses in inhabited villages in the south is 57 and in the north 37, it has already been said that these villages are larger in the south, and they are also more thickly populated. Throughout the temporarily settled portion of the District each inhabited village contains an average of 44 dwelling houses to a population of 298 souls.

## POPULATION (7).

27. According to a rough census made in 1840 at the time of survey the population amounted to 651,000. In 1865 before the famine,\* the figure was 732,280, and after the famine it was estimated at 485,113. If the estimate of mortality was correct the population certainly recovered with extreme rapidity during the subsequent six years, for in 1872 it had reached the figure of 770,232. During the next nine years the increase was 22 per cent. and in 1881 the population numbered 945,280. By 1891 it was 994,625, an increase of 5 per cent., and adding 3 per cent. for the last eight years the present population may be estimated at 1,024,463.

The fact that since the famine of 1865-66 the population of the District has increased from 485,000 to one million marks an extraordinary power of recuperation. Taking the increase between 1865 and 1872, from 1872 to 1881 and from 1881 to 1891, we find that the percentages are 59.22 and 5, respectively, and it is not unnatural to draw the conclusion that at the present day the population has almost reached the limit which the land is capable of supporting. The 59 per cent. increase in six years, though a small portion of it is due to the return of emigrant raiyats, exhibits the rate at which, under circumstances admitting of free expansion, population may be expected to develop. But if the rate of increase from 1881 to 1891 was only 5 per cent., it becomes necessary to consider to what cause the decrease is due. It is obvious in the first place that after a large mortality and abandonment of cultivation, the facility in obtaining land, and the reduction in the size of families, by rendering subsistence a matter of much greater ease encourage corresponding increase in population. As circumstances change and subsistence becomes more difficult, there is a natural check to population, so long as the standard of comfort is not abandoned. But these reasons in themselves appear insufficient to account for the lesser rate of increase, and as methods improperly called "malthusian" are never resorted to by any except the educated classes, undoubtedly the further explanation required is found in the habit of emigration largely prevailing in the District. This method of disposal of the surplus population is subsequently noted (8), and need not therefore be dwelt on here.

## COMPOSITION OF THE POPULATION.

28. Some note as to the composition of the population at the census of 1891 may be of interest :—

| Total population of 1891. | Males.  | Females. | HINDUS. |             | MUSALMANS. |             | BUDDIST, CHRISTIAN AND OTHERS. |             | Remarks. |
|---------------------------|---------|----------|---------|-------------|------------|-------------|--------------------------------|-------------|----------|
|                           |         |          | Number. | Percentage. | Number.    | Percentage. | Number.                        | Percentage. |          |
| 1                         | 2       | 3        | 4       | 5           | 6          | 7           | 8                              | 9           | 10       |
| 994,625                   | 481,638 | 512,987  | 969,211 | 97          | 24,250     | 2           | 1,164                          | 1           |          |

Of the first six castes, Brahman, Baidya, Karan, Kayastha, Kshatriya, Khandait which rank as high only three are numerous :—

|           |     |         |     |     |                          |   |   |   |
|-----------|-----|---------|-----|-----|--------------------------|---|---|---|
| Brahmans  | ... | 119,289 | ... | 12% | of the total population. |   |   |   |
| Karans    | ... | 24,773  | ... | 2%  | "                        | " | " | " |
| Khandaits | ... | 185,852 | ... | 18% | "                        | " | " | " |

(6) Appendix A.

(8) Para. 207.

(7) Appendix A.

\*Note :—See Chapter on "Material condition" in the Orissa Report. The total mortality in the whole Province probably did not exceed 80,000.

of the intervening castes, most of which rank as *Hatua* the following are most numerous :—

|          |     |     |        |
|----------|-----|-----|--------|
| Goura    | ... | ... | 73,463 |
| Bhandari | ... | ... | 17,087 |
| Guria    | ... | ... | 13,190 |
| Raju     | ... | ... | 40,767 |
| Chasa    | ... | ... | 20,672 |
| Teli     | ... | ... | 46,800 |
| Tanti    | ... | ... | 56,767 |
| Goala    | ... | ... | 33,820 |
| Kama     | ... | ... | 11,194 |
| Kumhar   | ... | ... | 11,248 |
| Dhoba    | ... | ... | 22,625 |
| Rarhi    | ... | ... | 24,848 |
| Keuta    | ... | ... | 26,110 |

Amongst the low castes may be mentioned :—

|       |     |     |        |
|-------|-----|-----|--------|
| Gokha | ... | ... | 27,147 |
| Pan   | ... | ... | 54,319 |
| Kadma | ... | ... | 33,593 |

According to the census report the agricultural population numbered 750,607 or 75 per cent. of the total, and of those 399,000 were set down as actual cultivators. I propose elsewhere (9) to say something on the subject of the connection of caste and agriculture.

#### DENSITY OF POPULATION (10).

29. The present estimated population of the district is 1,024,463 of which 908,733 are resident in the 1,712 square miles now under settlement. The largest thana Soro contains the largest population viz., 212,000 while the smallest Jalasore including its permanently settled area contains 55,000. The density arise in thanas entirely temporarily settled from 635 to the square mile in Bhadrak to 404 in Basudebpur. The average density in the south is 572, in the north 499, and throughout the entire District 531.

That the density of population should have attained in one thana to the figure of 635 to the square mile or one to the acre, may seem alarming. It is clear that under such circumstances the subsistence limit has been nearly reached. In 1793 the density in well-peopled districts of Bengal including Bengal, Behar and what was then called Orrissa but is now Midnapur was estimated at 200 (1) and the total population at 25,000,000. This had risen by 1882 to 60,000,000 and the density throughout Bengal rose therefore to 480, which is little less than the average for this District.

#### TOWNS.

30. The only towns worthy of the name are Balasore and Bhadrak, the former with a population of 21,000 and the latter of 16,000.

Balasore (2) though it includes an extensive bazar is in effect a collection of hamlets, and the area included within Municipal limits is no less than 3,404 acres or 5 square miles surveyed in 28 villages. The town lies upon the right bank of the river Burabalong about 15 miles from the mouth, though only 6 miles in a direct line from the sea. This was one of the earliest European settlements in India, and its history presents some features of considerable interest. Popular tradition ascribes the derivations of the name to the Mahadeb Baneswar, whose temple still stands in Purana Balasore. It is said that in the Dwapara Juga or third of the Hindu ages a demon king named Banasura dwelt in the portion of the town now known as Sunahat (3). He established and named after himself the shrine of Baneswar, and it was his custom every morning to repair to this and to four other temples, Gargareswar at Remna, Khejureswar near Sergarh, Bakreswar in the village of Bankeswar and Mani Nageswar in Bardhampur, and after performance of his devotion to return to his palace by midday. Incredible as the performance of this daily journey of some 40 miles or as the very existence of the demon may appear, the survival of two great tanks lying near the site of the supposed palace of Banasura and the remains of the moat round the dwelling of his daughter Usa whose name still survives in that of the village Usamerha (4) may be some way to convince the modern antiquarian of the authenticity of this mythological legend. However this may be, Balasore remained an insignificant village inhabited by fishermen and milkmen until the year 1642 when the British factory was established.

As early as 1514 the Portuguese had effected a settlement at the ancient port of Pipli on the Subarnarekha, 30 miles north of Balasore. The site is now lost and the only trace of European colonisation is found in the name of the Pergana Shabander (5). In the beginning of the 17th century the Portuguese settlement was deserted and in 1635 the first British factory in Bengal was established on its ruins under a Firman of the Mogal Emperor Shajahan. Five years later the patriotism of Dr. Broughton secured permission for the erection of a factory at Balasore, and the location of Pipli having proved inconvenient owing to the silting

(9) Paras. 205, 130.

(10) Appendix A.

(1) Colebrooke's *Husbandry of Bengal* written in 1794.

(2) Compiled mainly from information submitted by Babu Abhoy Prosad Das, Assistant Settlement Officer, a resident of the town.

(3) Properly 'Sonita' the bloody, so called after the fight between Baneswar's men and his daughter's lover Pradyumna, the son of Krishna.

(4) More properly Ushabash or the dwelling place of Usa.

(5) Saheb-Bunber, the Sahib's port.

of the Subarnarekha, the little Colony removed its quarters to what is now known as the village Barbati on the right bank of the Burabalang, a mile below the site of the modern town of Balasore. The factory was protected on one side by the river and upon the other three by a deep moat, and a native village inhabited by the artisans and weavers who worked for the Company sprang up rapidly around it. The trade at this time was in "sattran", a kind of coarse long cloth, and in muslin, for the manufacture of which Orissa had early been famous. Though surrounded by strife and dangers the Colony continued its peaceful existence for upwards of a hundred and thirty years, and the only occasion when its security appeared to have been menaced was in 1688. In that year, on the outbreak of hostilities between the British and the Mogul Emperor when the Company's servants removed in a body from the Hugli to Balasore. The Governor of the town seized two factors as hostages, whereupon Captain Heath burned and plundered the town. But as early as the year 1700 the Burabalang, like all Orissa rivers, had commenced to silt at the mouth, and the passage of the bar gradually became more difficult. From 1751 the decline of the factory set in, and it appears to have been ultimately abandoned before 1786. It was found in ruins when the British entered Balasore in 1803. The only traces of it now existing are the graveyard and a house in Barbati said to occupy the site of the old factory building. This house is now the residence of one Baidyanath Kar and was at one time the Collector's kachhari built by Mr. W. Blunt as Commissioner. The cemetery contains 33 graves with dates from 1684 to 1886, the latter being that of the tomb of Sir Henry Ricketts, Collector of the District, from 1827 to 1836, whose body was sent here for burial from England. Little remains to be said as to the town itself. The residents include some of the leading Zamindars, such as Raja Baikuntha Nath De Bahadur, Babu Raj Narayan Das and the Mondal family whose incomes may vary from thirty to fifty thousand rupees, and a considerable trading community the importance and wealth of which is rapidly on the increase. Some of the merchants are Urias and Bengalis, but the majority are Musalmans, Madrasis and men of Bombay. The Telis in particular are acquiring considerable local influence as large money lenders.

The town is the head-quarters of the District and the Administration includes a District Magistrate and Collector with three or four Deputies an Executive Engineer, a District Superintendent of Police, a Civil Surgeon, who is also Health Officer of the town, a Munsiff, three benches of Honorary Magistrates and a Sub-Registrar. A Proof Range under control of an officer of the Royal Artillery has lately been established at Chandipur near the mouth of the Burabalang, and an office and other buildings in connection with it are in process of erection in the town. There is a Jail, a General Hospital, Charitable Dispensary, a Roman Catholic Mission with a school and orphanage and a settlement of Free Will Baptists from New Hampshire W. S. Just outside Municipal limits to the west are the quarters of a District and Assistant Railway Engineer together with the new station buildings which are now approaching completion. The railway bridge over the Burabalang was opened on the 9th May of the current year, and though in regard to size it does not compare with those of the Brahmani and Mahanadi in Cuttack, yet it has an importance of its own as an imposing structure, as the only bridge in the province constructed in tidal water, and as the visible sign of the commencement of what may prove a new era in the trade and material circumstances of the District.

The climate of the town is healthy, and with the exception of cholera outbreaks before and after the rains there is little sickness. The rainfall is large and averaged 70 inches during the last five years. Opium eating is properly described as the curse of the town, which has earned for itself an unenviable reputation for the abnormal quality of the drug consumed. The lower classes especially regard it as a preventive of chill and fever, and men, women and children alike look upon it as an item of their daily food.

It remains to notice Balasore as a port. At the commencement of the century it was the only one of which Orissa could boast, and through after the abandonment of the old settlement trade stagnated until the British entered the Province in 1803, the circumstances of the port subsequently rapidly improved. In 1853 the sloops numbered 167, although 44 had been lost in the gale of 1851 and the trade was rapidly increasing. Between 1848 and 1852 the annual value of the imports rose from Rs. 83,000 to Rs. 1,01,000 and of the export from Rs. 12,600 to Rs. 1,99,000 nearly the whole of the latter being rice and paddy. The highest export figure was reached in 1850 when the amount was Rs. 3,49,000 and the subsequent falling off was attributable to the loss of shipping in the storm. The manufacture of salt gave the chief fillip to the trade, and with its abandonment there was a considerable decline. It is not necessary to deal further with the present trade than to note that in 1897-98 the total value of the exports was Rs. 12,96,350 and of the imports Rs. 16,25,561 (x) and that since 1850, a new and valuable export trade has arisen in stoneware 'of nuguni' (y) quarried chiefly in Nilgiri.

#### FOREIGN SETTLEMENTS AT BALASORE.

31. The British was not the only factory at Balasore, for the French, Dutch and Danes also possessed settlements. The two latter known as Ulansahi and Denamardanga were ceded to us in 1846 and are now held as khasmahals and leased on "ijara" to Raja Baikuntha Nath De. The area of each is 7 acres. The most round the Dutch factory known as

(x) For particulars see Appendix D D and paras. 208 and 209.

(y) See para. 211.

Ulannala, and the graveyard containing two old fashioned monuments are still in existence. The French settlement was never ceded and remains the territory of that nation. It is under the authority of the Administrator General at Chandernagar. I cannot ascertain whether this factory, now known as Frasdanga, was ever captured by the British, but the French certainly ceased to occupy it, and under the treaty of 1783 it was restored to them with their other factories, the restoration being actually made in 1786. The area at this time appears to have been 64 acres, which according to the map of last settlement had diminished to 43 acres. At this settlement an area of 169 acres was claimed as French territory, and Mr. Maddox was directed to enquire into the matter. He held the claim to be untenable, and his recommendation that the area should be limited to 38 acres of which the French were actually in possession was accepted by Government.

The lease of this French territory is disposed of annually by auction, and generally fetches a considerable sum, the profits to the lessee from the Abkari revenue alone being Rs. 250 per annum. The lease realised as much as Rs. 925 in 1878 when it was purchased by the Mondol family who were anxious to control the Frasdanga blacksmith's trade, so as to hold a monopoly of it in their neighbouring bazar. In the following year again it realised Rs. 462, the purchaser being desirous of establishing a monopoly in the liquor business of the town. The former lessee Raghunath Mahapatra made the position of both his successors so uncomfortable that neither afterwards came forward and he purchased the lease himself in 1880 for Rs. 100. It has since passed into the hands of Raja Baikuntha Nath De.

The existence of Frasdanga has been a fruitful source of trouble to the authorities. Resort was at one time habitually made there for the purpose of disposing of stolen goods and for other criminal purposes, and in 1893 a criminal case which attracted some notoriety was brought by Raghunath Mahapatra against the lessee on the charge of kidnapping him out of British India. All these settlements were centres for the illicit traffic in opium during the early part of the century, and the drug was smuggled into British territory in large quantities.

#### BHADRAK (a).

32. This is the centre of the southern subdivision and lies on the bank of the Salandi at the 43rd mile of the Trunk Road below Balasore. It consists of a group of hamlets covering an area of some three square miles and contains a population of 16,000 of which 75% are Musalmans. The town contains two quarters, the Naya Bazar on the right bank of the Salandi and the Purana Bazar on the left. The former is situated near the Trunk Road and contains numerous lodging houses for travellers, for suitors in the courts and for the clerks and mohurirs in Government employ.

Provisions are the chief commodities sold in this bazar, though a short time ago some Bengali merchants opened shops for the sale of tobacco and piece goods. The real centre of trade is however, the Purana Bazar, where the Musalman element is strongest. The mahajans, zamindars, and merchants reside here, and Messrs. Turner Morrison and Company have a store for the sale of Liverpool salt and petroleum. Another business for the sale of Madras salt has lately been opened up by a company for which Messrs. McNeil and Company are the local agents.

In addition to the stores and shops there are two markets held weekly upon Wednesdays and Saturdays. Some description of these will be found under that heading (b), but it may be noted here that the Wednesday market is the most important in the District, and sales of cattle, timber and fuel take place there to a large extent.

The following are the principle articles of trade rice, and paddy very rarely are purchased during the five months following the sarad harvest by Bombay Nakoda merchants either from the local rice dealers or through agents who visit the smaller market.

**Salt.** imported by merchants to a small extent from Calcutta. The chief business is done by Turner Morrison and Company, who in the year ending March 1899 sold 35,191 maunds, value one and a quarter lakhs of rupees at Rs. 3-10-6 per maund. I believe the Company is likely to be supplemented by the new agency already referred to since the Madras salt can be put on the market at a cheaper rate than the Liverpool articles.

**Kerosineoil.** The sales of the smaller merchants amount to an annual total of Rs. 5,000. The largest importers are, however, Turner Morrison and Company who sold last year 7,536 cases at Rs. 3-11-0 per case, total value Rs. 27,600.

**Cotton.** There are four merchants who import English piece cottons from Calcutta to the total value of one and-a-quarter lakhs of rupees annually.

**Cattle.** Sheikh Iman and some five other Musalman merchants purchase cattle at the local markets of Bhadrak, Dhusuri, Ramchandrapur and Dubel to the amount of about Rs. 9,000 annually. Taking Rs. 10 as the average value, the trade amounts to Rs. 90,000. The cattle are sent by the Trunk Road to Midnapur, where some of them are purchased as plough oxen but most go to Calcutta and further north where they supply the meat markets.

**Hides** Golab Khan and half a dozen others control the trade, and the value of the export is about Rs. 72,000 per annum. The hides are sent to Calcutta a few by Balasore but most by Chandbali.

(a) From information supplied by Babu Harakrishna Mahanti, Assistant Settlement Officer.

(b) Para. 33.

*Yarns.* English and Bengal twist for the manufacture of local cloth is imported to the annual value of Rs. 23,000.

*Turmeric, chilis, sugar and cocoanuts* are imported by steamer from Cuttack by three Marwaris and other local traders. The sugar is in the form of molasses and "kand". The same merchants export rasin and tamerind to Cuttack.

*Betelnut, sices, wheaten-flour, refined sugar, potatoes and plantains* are imported to the annual value of Rs. 10,000 from Calcutta via Chandbali by Sankar Sahu and others. A small quantity of potatoes and betelnuts also comes from Cuttack.

*Ghee* is brought from the grazing grounds of Pargana Ankura and some exported to Calcutta and Midnapur.

Though living in the town is dear and a proverbial saying runs that fuels costs a pice for half-a-seer, the town peoples are prosperous, and even the beggars have lands (7). There are many respectable resident Musalman families, and they are careful to maintain a position and social observances which distinguish them from the ordinary Mahomedan community in the mufasal. The climate is considered superior to that of Balasore, but there are severe outbreaks of cholera in the season preceding the rains.

#### MARKETS (8).

33. The number of markets in the temporarily settled portion of the District is 59, and particulars of area, position, assessment and of the commodities ordinarily sold at each will be found in the appendix referred to. Many of the markets are situated on Bahal and the most important of all that of Bhadrak, on bazyafti land. The total assessment imposed on the zamindar in whose estates markets lie amounts to Rs. 783, and was fixed as a ground-rent varying from Rs. 1-3-0 to Rs. 210 per acre.

Though with a few exceptions, they are not of great size, they are well distributed for the supply of local wants and as centres where grain collects for export. It is likely that in the course of the next new years markets of considerable size will spring up in proximity to the railway stations, and some that now exist in less convenient situations will decline. The commodities ordinarily exhibited for sale include cottons of local and English manufacture, brass and *kansa* (9) utensils, and ornaments, kerosine oil, provisions of all sorts such as paddy, rice, salt, spices, molasses, dried fish, vegetables, dal, fruits, fresh-fish, castor and mustard oil, gram, confectionery, fried rice, milk and pan for chewing, earthen-ware pottery, blacksmiths'-ware, mats, brooms, fuel, cheap finery, hair oil, mirrors, combs, soap, needles, pins, tobacco, sal leaves, scrap, iron, cotton thread, string, rope and small utensils and lamps made of tin.

At markets of a larger size there is often a trade in special articles including cattle, timber, charcoal, yarn, tamarind, resin, drugs (opium, bhang and ganja), medicines, ghee, tari and Uria books and tracts sold by Missionaries. In the cold season Kabuli-pedlars sell warm cloths of various descriptions. The regular shop-keepers do a lucrative trade and make a profit from 50 to 100 per cent.

From noon till 9 o'clock at night the Uria market presents a busy scene. The traders set out their wares each in his appointed place. The drummer and flute blower make music at every shop in turn and receive a few pies or small article exposed for sale. The sweeper collects a similar contribution. The village postman attends to deliver letters, and the zamindar's peons press the raiyats for their rents. People, women predominating, flock in with rice or fish for sale and to make purchases for the family wants. The dandidar or weigher appointed to supervise the market goes round to receive his commissions on the sales or to give his opinion on the rates to prevail for the day. The Gomasta of the zamindar or the ijaradar who has taken a lease of the market, collects his "tola" in kind or cash or sometimes a stipulated annual rent from every shop. The money-changer exhibits piles of small coins and cowries and a shop-keeper may be seen bartering his goods in exchange for some articles of domestic requirements.

In the north of the District the three markets of most importance are Singla in Nangle-swar, Deula in Bhograi and Shahaji in Remna near Balasore. The average attendance at these is probably seven or eight hundred, and people come to them from a distance of ten or twelve miles.

The two daily markets of Balasore town are entitled to some notice. The most important is that in the centre of the town, belonging jointly to the zamindars the Mondal family, Babu Rasik Charan De and Babu Dolgobind Ghose. The markets contain some brick buildings erected by the Mondals, and these are occupied by the fish and vegetable sellers. The Mondals are proprietors of the fishery estate (10) in the River Burabalang and have shown some enterprise and business capacity in providing the fishermen with means for disposing of their catch.

(7) One of these professional beggars on receiving a dole of rice from an Assistant Settlement Officer in the town proceeded to urge some grievance with reference to the assessment of his thani holding.

(8) Appendix F.

(9) Bell metal.

(10) Para. 94.

Vegetables from Remna and the villages near the town, sea-fish from Chandipur, on the coast, seasonable fruits including pineapples, guavas, plantains and a species of orange from the Gurjats are daily brought for sale, and at the bi-weekly market there is a trade in brass and Kansa ornaments and utensils, and in cloth which is largely purchased by Santhali women from the Gurjats. At the approach of the rains *chamars* bring umbrellas, hats and *pakhias* of palm leaf and bamboo. The markets are let out to contractors, who collect "tola," generally half a pice per day, from the sellers. The shops are paid for at from Re. 1-8-0 to Rs. 2-8-0 a month. The lessee of the vegetable market pays a rent of Rs. 25 per month, and Rs. 15 a month are paid by the *ijardar* of the fish market. The market is capable of improvement and requires a supply of drinking water. It is under the control of the Municipality which levies a quarterly tax of Rs. 35.

The other market is situated on the Trunk Road and was constituted as a *sarai* for travellers. The trade is in provisions only. It is let out annually by the Municipality by auction and the rent now realised is Rs. 106. It contains lodgings for travellers and suitors in the Courts, but with the advent of the railway its importance as a *sarai* for travellers is declining. The lodgings are now occupied by railway contractors and coolies.

In the south may be mentioned Chandbali, Jamihari on the Trunk Road between Soro and Bhadrak and Turigaria in Mangalpur. But the most important of all is that of Bhadrak known as Esafpur. This consists in fact of two markets, one of which is situated on *bazyafti* land and the other on that of Babu Radhakanta Rai Mahasay, zamindar. This has lately been established and has attracted much of the trade of the old market.

The specialities of the old market are timber and cattle, and of the latter the yearly sales average 6,500 value Rs. 39,000, which gives a price of Rs. 6 per head. Each purchaser pays to the *ijaradars*, a fee of 3 pies per rupee, while the sellers pay a similar amount per head of cattle, and the total fees derived are Rs. 700. Various portions of the markets are let out annually to *ijaradars* the leases being disposed of by auction. The fees levied on the sale of timber varies from 1½ to 6 pies according to size, and the annual amount paid by *ijaradar* of this portion was found to be Rs. 120. The income derived from shops is Rs. 700. The total annual sum realised by the *bazyaftidar* after deductions of the *ijaradars*, profits on cattle and miscellaneous shops, probably does not fall short of Rs. 1,000 (11).

#### PORTS.

34. The tendency of Balasore rivers to silt at the mouths has been fatal to the stability of almost every port in the District. It was on this account that Pipli was abandoned in 1642 and the same cause led to the decay of Balasore last century. In the year 1871 there were said to be seven principal ports, Subarnarekha, Sartha, Chhauna, Balasore, Laichanpur, Churamon and Dhamra (including Chandbali). Owing to the silting of the river mouths, to the construction of the east-canal, which facilitated the silting while it also provided a new waterway, and to the abandonment of salt manufacture, some of these have ceased to exist, while the position of others has been changed. Thus Subarnarekha is now represented by Batanga and Mandhata on the Coast Canal and Barbatia on the Gochida River, Panchpara has taken the place of Sartha, Chhauna, Laichanpur and Churaman (1) have ceased to exist, a new port has formed at Baliapal on the Matai River and Chandbali has absorbed the trade of the old port of Dhamra situated 15 miles lower down the river at the confluence of the Matai. Some account may now be given of the seven existing ports in the orders of their importance, with the exception of Balasore, which has been already treated of as a town. Particulars of the imports and exports both of Balasore and Chandbali will be found under that heading (2).

#### CHANDBALI.

The establishment of this port is due to the enterprise of Captain McNeil, who 30 years ago sailed up Dhamra with Mr. Ravenshaw, Commissioner of Orissa, with the intention of his discovering a suitable site. Chandbali, which was then a small village occupied by a few fishermen's huts was found to combine the advantages of high position, free from all risks of inundation, and sufficient depth of water in immediate proximity to the river bank. Captain McNeil immediately obtained a lease of a small area of land by arrangement with the zamindar, subsequently government, recognising the advantage of the site, acquired an area of 179 acres, which now forms the Chandbali khasmahal and includes the land leased by Captain McNeil. These eventually passed into the hands of the I. G. S. N. Co. and Messrs. McNeil & Co. to whom the first leases were granted by government in 1877. The area held by the two companies now amounts to 12 acres, and besides offices and ware-houses contains a flourishing bazar which occupies one-third of the area. The tenants of the companies pay rents amounting to Rs. 2,500 and the rents payable by the companies under the leases lately granted amount to Rs. 168.

Chandbali lies on the north bank of the Baitarani River some eight miles west of its confluence with the Brahmani and 20 miles from the mouth. It is connected with the interior by the River Matai the Bhadrak Road and various tidal creeks. The river-frontage area is small and contains chiefly the companies ware-houses, bazar and lodging houses. At the

(11) Particulars obtained from an enquiry by babu Prasanna Coomer Banerjee, Assistant Settlement Officer.

(1) Once a centre of salt and rice export. The zamindars levied in 1832 a tax of Rs. 178 on the export of rice alone.

(2) Paras. 208 and 209.

divergence of the Bhadrak Road there is a second bazar and a flourishing market. Particulars of the trade of the port will be found under the heading imports and exports (3).

Mandhata is situated on the Coast-Canal, a short distance above the crossing of the River Haskura. This port has been in existence but a few years and is of growing importance. A bazar including a number of stores has been established, and rice and paddy together with a small quantity of "Birhi" from Singla market are collected by the merchant for export to Calcutta in country boats by the canal. The total value of the exports amounts to about Rs. 90,000. The imports include the usual items, English cloths, English and Bengali yarn, betel-nut, spices, kerosine oil, potatoes and turmeric and the total value amounts to Rs. 70,000.

Baliapal on the River Matai near Karanjaria bungalow affords a trade centre for Pargana Ankura and part of Killa Kanika. The chief export is rice which to the annual value of a lakh of rupees is despatched in sloops to Calcutta, Madras, and the Lacadives and Maladives.

Barbatia on the Gochida River, a tributary of the Subarnarekha exports rice, paddy and mats to Calcutta in country boats by the canal and also in small sloops by sea. The value of the exports amounts to less than a lakh, and the imports include the customary articles but are chiefly oil and cloths.

Batanga is situated on the Coast Canal some six miles north of Bhograi lock and not far from Doula market. Some Bombay merchants have established stores here and export rice to the value of about half-a-lakh of rupees via the Coast Canal to Calcutta, whence it is sent to Bombay.

Other centres from which a small export trade is carried on, but hardly worthy the name of ports are Talpada, Inchuri and other places along the Coast Canal where perhaps a single trader has established himself. At Churakhai on a tidal creek communicating with the Panchpara River and adjoining the Trunk Road 12 miles north of Balasore is a warehouse belonging to a Contai merchant, whence country boats loaded with rice travel down into the Coast Canal and so to Calcutta returning with oil and other commodities.

A similar centre is Panchrekhi on a tidal creek connecting with the Subarnarekha near Jamkunda. There are two stores here and rice is exported to Calcutta.

#### SOILS.

35. Lands are ordinarily of three classes:—

(1) "Jala" or rice lands.  
(2) "Pal" or river side lands enriched with silt deposit. These grow tobacco, cotton, rabi crops and the best paddy.

(3) "Kala" the high lands of the homestead, which generally grow vegetables. These are constantly enriched by manure and refuse of all kinds and are locally known "harfasal" or capable of growing every description of crop. Soils are further distinguished as:—

"Matial", soil including a large proportion of clay, grows biali, sarad, sugarcane, kulthi and other rabi crops.

"Dorasa", a mixture of clay and sand, grows biali, sarad, sugarcane, kulthi and other rabi crops.

"Baliara" sandy, soil grows, sarad.

"Chikta matial", adhesive clay, grows sarad. Two further classifications under which all lands fall are:—

"Dangar" upland soil grows, sarad.

"Gahir" low land soil grows, sarad and balua lands growing sarad are generally classed according to their situation. The first class or "aul" includes all soils which retain moisture up to the time when the ear is fully ripe. Homestead and Alluvial lands also rank under this class on account of their special fertility.

The second class or "doem" includes the medium level soils which retain moisture up to September. Inferior and sandy soil rank under the third class or "soem"

There also exists a fourth class and sometimes a fifth and sixth.

#### CROPS (4)

36. Babu N. N. Banerjee in his report on the agriculture of Cuttack has given on his subject a quantity of information which is equally applicable to this District and I shall, therefore, treat the subject as shortly as possible. Paddy is the principal crop and includes three distant classes "sarad", "biali" and "dalua."

Of the 776,000 acres of cropped land in the area under settlement of rents no less than 708,800 or 91 per cent. are under sarad rice. Three descriptions are recognised "ashu" grown on high lands, "kanda" grown on land of mean level and "garu", grown on low lands. On the higher level the crop is sown broadcast but in the low lands especially in parganas Ankura, Bhera, Kaima, and Bayang; it is transplanted because in such parts the water gather more quickly would wash away the seeds or drawn the early seedlings. But

transplantation is also resorted to for a better crop since only the strongest seedlings are planted and the better class of raiyats possess "Talhattis" plots good high land generally within their "baris" and especially reserved for growing the paddy for transplantation. A quarter of an acre of Talhatti suffices for the transplantation of four times that area. The transplanted crop is expected to yield from one to five maunds in excess of that shown broadcast.

The sowing is the work of May or June according as the rain is early or late "asu" is reaped in August or September, "khandā" in September and October and "garo" from November to January. The yield is from 10 maunds of paddy to the acre in the unfertile tracts such as Ambohatta to 30 maunds in the best river side lands on the Burabalang below Balasore on the virgin soil of the reclaimed lands by the Subarnarekha and in some parts of Ankura. The greater part of the District yields an average of 18 maunds in fair seasons, but taking good and bad lands alike and with due regard to the floods and drought to which the country is periodically subjected the average outturn is to be estimated at very little more than 15 maunds.

Excluding experiments not worthy of credit, on the jail lands in the Balasore town and excluding also those of the Public Works Department which are taken on one twenty-fifth of an acre, and that the best portion of the best field found experimental cuttings show an average of 20 maunds of paddy and 22 maunds of straw per acre.

Particulars of 146 locally recognised description of "sarad" rice grouped under the heads of fine, medium and common, with particulars of the soil upon which they are grown will be found in Appendix H.

Biali rice is not grown in quantities but in almost every part of the District. The average under this crop is 5,400 or not hundredth part of that under sarad. It is sown upon high lands in the month of May and reaped in August and September. Being, thus an early crop, although the cost of raising it is high and 50 seers of seed are requisite for an acre, it is grown on a portion of this holding by the tenant who has no store of rice or who is being pressed by his landlord for payment of rent. The yield is 10 or 12 maunds of paddy to the acre and the various descriptions are noted in the appendix to which reference has been made.

"Dalua." The area shown under this crop is 800 acres only, but varies considerably from year to year. There is little ground suitable for its cultivation, for it requires a low level and facilities for irrigation. Sown or more commonly transplanted in December and January, it is harvested in April and May and the yield is from 8 to 12 maunds. The crop is scarcely grown except in Dhamnagar, Bāyang, Senaut and Bhera in the south of the District, and though the normal area under it is small it is largely sown after a failure of the "saradh" rice. This, after the year of 1895 when the Sarad crop was destroyed, no less than 2,000 acres were put under irrigation from the high level canal and the area irrigated from other sources was probably as great.

#### OTHER FOOD GRAINS.

37. Other food grains grown include "mug," "birhi" "kulthi" "chana," "arhar (5)" "maka (6)" and "Barguri (7)." The total area under these crops is only 8,000 acres, they are generally grown on twice cropped lands and are named in the order of their importance.

Mug is of three kinds, "dhala," "kala," and "jai," the latter being in the greatest demand on account of its superior flavour. It is sown broadcast in August and September and reaped in December and January, the average outturn being from  $2\frac{1}{2}$  to  $3\frac{1}{2}$  maunds. It is eaten as dal.

Birhi is similar to 'mug' and is sown broadcast during the rains.

Kulthi grown chiefly in Senaut, Randiaorgara and Dhamnagar is sown in November and cut in February. It is the cheapest of the "rabi" crops and is commonly eaten as "dal" by the poorer classes.

Chana is sown in August and September and reaped in December. It is eaten as dal.

Arhar is sown in June on Kala lands and reaped in December. The plants grow to a considerable height.

Maka is a crop grown in "baris" only. It is sown in July and in September the cobs are plucked and eaten fried. It is chiefly produced in Senaut, Kundi and Sahabandar.

Barguri is very similar to "chana". It is eaten as dal and also used for the preparation of sweetmeats.

#### OIL SEEDS.

38. Oil seeds include "mustard (8)," "gaba" (9), "linseed (10), and til (1), and the area covered by these crops is 600 acres.

Mustard is sown broadcast on pal lands and "baris" during October and November and reaped in February. It is grown chiefly in Senaut, Sahabandar, Bhograi, Kundi, Phulwar and Sunhat. Generally a tenant puts only a few gunts (2) under this crop, and the yield is about 10 seers per gunt. Mustard oil is used for cooking purposes and by the better classes for anointing the body before bathing. Four seers of seeds yield one of oil.

(5) These five grains are pulses.

(6) Maize.

(7) This is a description of bean, but may rank as pulse.

(8) Sarisa or rai.

(9) Castor oil.

(10) Tisi.

(1) Sesamum.

(2) One twenty-fifth of an acre.

The castor oil plant is grown in a similar fashion. It prefers a dry soil and requires water only when the fruit is ripening. The yield is about 3 maunds per acre and a maund of seed will yield 10 seers of oil. The oil is cheaper than that of mustard and is used by the poorer classes for the same purposes.

#### MISCELLANEOUS CROPS.

39. Spices including *dhania* (3), *joani* (4) and *panmauri* (5) cover an area of about 100 acres and are grown on *pal* lands or in *baris*, being sown broadcast in November and reaped in February.

**Sugarcane.**—The area is recorded as less than 500 acres, but this figure does not represent actual facts. The crop is chiefly grown in Dhamnagar under irrigation from the high level canal, and no less than 500 acres are irrigated this year in the pargana named. The acreage now under sugarcane may be estimated at 700 acres. The two varieties are "Kantari" and "Bansia," and the former gives a better yield. The crop needs careful attention and a plentiful supply of water. The cutting are planted in rows during January and February and the crop is reaped in October and November. The cane is crushed in wooden mills worked by oxen and the process of extracting the "gur" is a wasteful one. At Bhadrak there are also some 15 or 20 mills of a more modern make, which are hired out to the cultivation. The yield of "gur" is from 25 to 60 maunds per acre, value Rs. 125 to Rs. 300 at Rs. 5 per maund but the cost of cultivation (6) is 60 or 70 rupees per acre, and the crop is therefore not to be grown except by well-to-do raiyats who can afford the expenditure of capital. Moreover, the crop is thought to exhaust the soil and the same land is not put under cane for more than two consecutive years, after which it lies another year fallow.

**Cotton and jute** cover 200 acres. The latter is grown in small quantities throughout the District, and generally in "bari" lands. In the north it is found most frequently on the banks of the Subarnarekha. Of cotton the two varieties are "bara" and "chota" kapa. The former is grown in the homestead land and attains a height of 7 or 8 feet, yielding a crop for several years. The latter is grown on river-side lands, the seeds being mixed with cowdung and sown broadcast during November. The harvest is taken during April and yield to the acre is about a maund of cleaned cotton which may sell for Rs. 20.

**Tobacco** is grown upon some 20 acres of river-side lands in Dhamnagar and Senaut and the yield is said to be 8 maunds which may be valued at Rs. 160. The cost of cultivation does not exceed Rs. 60 per acre.

**Pan or betel leaf** is grown on 120 acres chiefly in Bhograï where, however, the area has decreased since last settlement. One Village Kalyani produces the crop in the centre of the district, and some is grown in the neighbourhood of Bhadrak. The plant is a creeper grown on a raised garden one or two "gunts" in size, carefully fenced in and covered with a thatched roof. About 6,000 plants grown on a garden of two gunts and the leaves are thrown out in pairs at regular intervals, about four being plucked from each stem every month. The leaves sell at an average price of 1,500 per rupee, and the value of the yearly outturn is Rs. 190. The expenditure is Rs. 50(7) and the profit is therefore Rs. 140. The average life of a garden is 18 years. The cultivation is in the hands of a special caste, the Baraji or Barui of Bengal.

**Inkar** covers an area of 100 acres. This is a reed generally found growing on wet lands in the vicinity of pan gardens and is used in thatching the outer fence and as a support for the plant.

Miscellaneous vegetables are largely grown on the homestead lands which cover an area of 41,700 acres. An area of 1,300 acres is shown under brinjal, and other vegetables include pumpkin (8), cucumber (9) and melon (10).

These are grown most largely in Remna, Phulwar and Kemdi for the supply of the Balasore market and in Randia-orgara, Senaut and Dhamnagar for that of Bhadrak.

(3) Corriander seed.

(4) I do not know what the name is.

(5) Aniseed.

(6) Appendix K.

(7) Appendix L.

(8) Boitala.

(9) "Phuti and Kakuri."

(10) "Tarbuj"

## **PART II.**

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### **ACCOUNT OF THE PRESENT SETTLEMENT PROCEEDINGS.**

Para. 40.—General outline.

„ 41.—Boundary disputes and attestation.

„ 42.—Fair rent work.

„ 43.—Other branches of the work.

„ 44.—Cost.

## PART II.

## ACCOUNT OF THE PRESENT SETTLEMENT PROCEEDINGS.

40. *General outline.*— I propose to go very briefly into this matter, making only some note of the officers employed, the period occupied by the various stages of the work and the cost incurred. It is not proposed to give any account of points relating to procedure. This was in no way peculiar to the District and the subject is, therefore, left for mention in the Provincial Report.

The area under survey and settlement was 1733·11 square miles. The area in which settlement of rent was made amounted to 1669·32 square miles, and that under settlement of revenue to 1499·08 square miles. (1)

The survey proceedings were completed between 1891-92 and 1894-95 at a total cost of Rs. 2,97,069.

Khanapuri commenced in 1891 in the south of the District and by the end of September 1894 this work was complete, and 934 villages containing 775·375 plots had been attested. The following Officers were employed between these dates :—

Mr. S. L. Maddox.  
 „ C. A. Radice.  
 „ B. C. Mitra.  
 „ J. G. Cumming.  
 „ W. B. Thomson.  
 „ J. Taylor.  
 Babu Prasanna Kumar Banerji.  
 „ Ramesh Chander Das.  
 „ Girish Chander Dutt.  
 „ Raj Kishore Das.  
 „ Hara Krishna Mohanty.  
 „ Chaku Lal Sarkar.

In October 1894 the District was constituted a separate charge under Mr. S. L. Maddox as Settlement officer and by September 1895, five-sixths of the attestation work was completed. The Officers employed during this year were as follows :—

Mr. W. B. Thomson.  
 Babu Srigopal Bhattacharji.  
 „ Chandi Charan Chatterji.  
 „ Abhoy Prosad Das.  
 „ Girish Chander Dutt.  
 „ Hara Krishna Mahanty.  
 „ Chaku Lal Sarkar.  
 „ Prasanna Kumar Banerji.  
 „ Ramesh Chander Das.  
 „ Jogneswar Biswas.  
 „ Jogannath Dutt.

All except Babus Prassana  
 Kumar Banerji and Jagannath  
 Dutt reverted during recess.

On the 18th February 1896 Mr. S. L. Maddox was appointed Settlement Officer of Orissa in lieu of Mr. W. Maude and in the succeeding March Mr. W. B. Thomson was placed as Assistant Settlement Officer in charge of this District. In the Middle of February 1897 he was relieved by Mr. D. H. Kingsford who has remained in charge since that date.

## BOUNDARY DISPUTES AND ATTESTATION.

41. The following statements exhibit the progress made in disposal of boundary disputes and attestation :—

| Boundary Disputes.               |       |     |     | Rs.              |
|----------------------------------|-------|-----|-----|------------------|
| Up to 30th September 1894        | ...   | ... | ... | 1,154            |
| September 1894 to September 1895 | ...   | ... | ... | 407              |
| Do. 1895 do. 1896                | ...   | ... | ... | 210              |
| Do. 1896 do. 1897                | ...   | ... | ... | 36               |
| Total                            |       |     |     | 1,807            |
| Attestation                      |       |     |     |                  |
|                                  |       |     |     | Villages. Plots. |
| Up to 30th September 1894        | 934   | ... | ... | 775,375          |
| Do. 1894—1895                    | 1,962 | ... | ... | 1,204,215        |
| Do. 1895—1896                    | 686   | ... | ... | 232,765          |
| Do. 1896—1897                    | 10    | ... | ... | 14,756           |
| Do. 1897—1898                    | 14    | ... | ... | 2,654            |
| Do. 1898—1899                    | 1     | ... | ... | 7                |
| Total                            |       |     |     | 3,607 2,229,772  |

This work was thus practically completed by the end of 1896.

(1) These figures were recorded before the areas were finally revised.

## FAIR RENT WORK.

42. The progress in fair rent work was as follows :—

| Years.    | Villages. | Tenants. | Existing assets Rs. | Settled assets. Rs. | Enhancement. per cent | REMARKS.                                                                                                                    |
|-----------|-----------|----------|---------------------|---------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------|
| 1895-96   | 804       | 97,912   | 1,73,700            | 2,24,000            | 30                    | The work was chiefly in the south-western parganas. In the centre and south-east in the north. In Pargana Kamardachor only. |
| 1896-97   | 1,598     | 261,199  | 5,94,000            | 6,87,000            | 16                    |                                                                                                                             |
| 1897-98   | 1,074     | 96,132   | 1,71,000            | 2,13,000            | 25                    |                                                                                                                             |
| 1898-99   | 107       | 15,760   | 39,000              | 45,000              | 16                    |                                                                                                                             |
| Total ... | 3,583     | 470,933  | 9,77,000            | 11,69,000(1)        | 20                    |                                                                                                                             |

NOTE:—These figures have been corrected and revised in the Provincial Report. The figures for 1995-96 are misleading because certain valuations included in the settled assets have not also been included in existing assets.

Thus most of the settlement of rents was accomplished between 1895 and 1898 and more than half in a single year 1896-97.

The variations in the percentage of enhancement require some explanation. In the first year work was for the most part carried on in backward areas and there was also a large amount of new cultivation. The enhancement of 1897-98 is due chiefly to the latter cause.

The following statement exhibit the fair rent work performed by the individual officers employed :—

| NAME OF OFFICERS.              | Total No. of Villages. | Total No of Tenants. | No. of days spent in camp |
|--------------------------------|------------------------|----------------------|---------------------------|
| Mr. W. B. Thomson ...          | 11                     | 1,882                | ...                       |
| Babu Srigopal Bhattacharji ... | 372                    | 49,638               | 531                       |
| " Rames Chunder Dass ...       | 237                    | 29,915               | 273                       |
| " Prasanna Kumar Banerji ...   | 303                    | 39,903               | 287                       |
| " Jagnewwar Biswas ...         | 447                    | 42,079               | 473                       |
| " Girish Chander Dutt ...      | 18                     | 2,663                | 67                        |
| " Abhoy Prosad Dass ...        | 454                    | 58,310               | 835                       |
| " Hari Krishna Mahanty ...     | 176                    | 49,981               | 587                       |
| " Kunja Behari Goswami ...     | 142                    | 16,215               | 170                       |
| " Jagabandhu Ghose ...         | 24                     | 42,802               | 371                       |
| " Debendra Nath Bose ...       | 377                    | 52,169               | 535                       |
| " Saradanand Dass ...          | 157                    | 19,519               | 199                       |
| " Surendra Nath Sarkar ...     | 268                    | 32,562               | 281                       |
| " Ishan Chandra Das ...        | 145                    | 10,845               | 210                       |
| Mr. Sorab S. Day ...           | 191                    | 22,450               | 297                       |
| Total ...                      | 3,502                  | 470,933              | 5,116                     |

N. B.—The number of villages dealt with in 1895-1896 has been revised, hence the discrepancy between the previous list (taken from the returns) and this list.

Up to 1895 field work was not done between May and September, but since 1896 it has proceeded throughout the year.

## OTHER BRANCHES OF THE WORK.

43. The following statement exhibits the various branches of the work.

| Years.                           | Number of Assistant settlement Officers employed in each year including Assistant Settlement Officer in charge. | Total number of months' work of all Assistant Settlement Officers in each year. | No. of villages attested. | No. of plots attested. | No. of villages assessed to rent. | No. of Villages draft published. | No. of villages finally published. | No. of objections disposed of under Sec. 105. | No. of objections disposed of under Sec. 106. | No. of objections disposed of under Secs. 103A & 104E. | No. of estates of which final report submitted. | No. of estate for which kabusiyats were executed. |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|---------------------------|------------------------|-----------------------------------|----------------------------------|------------------------------------|-----------------------------------------------|-----------------------------------------------|--------------------------------------------------------|-------------------------------------------------|---------------------------------------------------|
| Up to the end of September 1894. | ...                                                                                                             | ...                                                                             | 934                       | 775,975                | ...                               | ...                              | ...                                | ...                                           | ...                                           | ...                                                    | ...                                             | ...                                               |
| 1894-95                          | 13                                                                                                              | 58                                                                              | 1,962                     | 1,204,215              | ...                               | ...                              | ...                                | ...                                           | 70                                            | ...                                                    | ...                                             | ...                                               |
| 1895-96                          | 8                                                                                                               | 74                                                                              | 686                       | 232,765                | 804                               | 707                              | ...                                | 251                                           | 31                                            | ...                                                    | ...                                             | ...                                               |
| 1896-97                          | 15                                                                                                              | 99                                                                              | 10                        | 14,756                 | 1,598                             | 1,618                            | 1,076                              | 9,162                                         | 509                                           | ...                                                    | 378                                             | ...                                               |
| 1897-98                          | 11                                                                                                              | 103                                                                             | 14                        | 2,654                  | 1,074                             | 1,148                            | 2,281                              | 7,353                                         | 2,441                                         | ...                                                    | 692                                             | 160                                               |
| 1898-99                          | 8                                                                                                               | 46                                                                              | 1                         | 7                      | 107                               | 134                              | 250                                | 2,870                                         | 42                                            | 1,376                                                  | 345                                             | 1,237                                             |
| Total ...                        | ...                                                                                                             | 381                                                                             | 3,607                     | 22,29,772              | 3,583                             | 3,607                            | 3,607                              | 19,636                                        | 3,095                                         | 1,376                                                  | 1,415                                           | (2) 1,397                                         |

(1) The figures are compiled from the annual returns and will not agree with the actual assets as shown in appendix U.

(2) One proprietor is recusent, 19 estates are khasmahal.

The case work was specially heavy in this District. In addition to 19,636 objections under section 105, B. T. Act, no less than 3,095 cases under section 106 were disposed of. This large number of cases was ascribed to the work of touts in the mofassal. No fees were chargeable on petitions, and nearly all were filed through the post. Almost all the objections raised had already been disposed of under section 105. There were 42 appeals to the Special Judge from decisions under section 106, and in 12 cases the orders were reversed in 2 modified and in 19 upheld 1,376 objections filed subsequently to November 1898 were disposed of under sections 103 A and 104 E, of the amended Act.

In addition to the above 5,118 objections of a miscellaneous nature were disposed of by the Assistant Settlement Officer in charge.

The submission of final report occupied two years from May 1897 to May 1899, and the total number of estates reported on was 1,415. Nearly all kabuliyats were executed between March 1898 and April 1899 and with the exception of a few small estates the whole of the new revenue was introduced for the April kist of this year.

The total number of Officers employed from first to last was 55, and the total number of months' work done by all Officers was 381 up to the 31st May 1899 :—

Cost (3).

44. The following statement will exhibit particulars of the cost up to November 1894 when Balasore was constituted a separate charge, and for subsequent years until 31st March 1899 :—

| Year                   | Amount<br>Rs. |
|------------------------|---------------|
| 1889-1894 ... ..       | 67,540        |
| 1894-1895 ... ..       | 83,635        |
| 1895-1896 ... ..       | 90,099        |
| 1896-1897 ... ..       | 1,21,487      |
| 1897-1899 ... ..       | 1,06,505      |
| 1898-1899 March ... .. | 38,775        |
| Total ... ..           | 5,08,041      |

Adding the expenditure incurred up to the 31st May of this year, viz., Rs. 12857 and the estimated expenditure up to 1st September 1899 when the work is expected to close, viz., Rs. 12,000, the total expenditure will amount to Rs. 5,32,898, or adding the cost of survey to Rs. 8,29,967.

The cost per acre of settlement only is thus Re. 0-7-9, and of survey and settlement combined Re. 0-10-10.

*Note.*—Added by the Settlement Officer—For a more correct estimate of the cost reference should be made to the Provincial Report. A portion of the cost of the pay of the Settlement Officer and of his establishment (except between November 1894 and February 1896 when Balasore was a separate charge) must also be included.

(3) For cost of the settlement of 1837-45 see para 58.

### **PART III.**

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#### **CHAPTER I.**

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##### **FISCAL HISTORY.**

###### **EARLY REVENUE HISTORY AND BRITISH SETTLEMENT BEFORE 1837**

- Para. 45.—Hindu administration.**  
„ 46.—Mogul administration.  
„ 47.—Mahratta administration.  
„ 48.—British accession.  
„ 49.—State of the country during the early settlement.  
„ 50.—Disorganisation of the administration.  
„ 51.—Severity of the assessment.  
„ 52.—Introduction of the Bengal Code and Sale Law.  
„ 53.—Introduction of the Bengali element.  
„ 54.—Physical calamities to which the District was subjected.  
„ 55.—Proposals for a permanent settlement.  
„ 56.—Delay in effecting settlement under Regulation VII of 1822.

## CHAPTER I.

## EARLY REVENUE ADMINISTRATION.

45. The history of Balasore as a separate District commences from the year 1828, up to which time it had formed a portion of the Province of Cuttack, under the administration of a single Collector. There are, therefore, no District records previous to that year, a fact which renders the compilation of comparative figures a difficult and laborious task. Such information as is available regarding the revenue history under the Hindu kings, the Moguls and the Mahrattas exhibits few details specially applicable to this District. However, before coming to some account of the early British settlements it may be well to glance cursorily at the earlier revenue systems.

Adverting to the fact that from the 12th century onwards the revenue of the Province of Orissa has in fact value remained practically stationary while in purchase power it has enormously declined, Sri William Hunter somewhere compares the wealth and magnificence of the administration under the Hindu kings with the extreme poverty of our own.

With the splendour of the Hindu Court, the proportions of its standing army and the magnificent expenditure on public works, the system of revenue administration was certainly in-keeping. It presents a thorough and complete organisation, with which the Moguls saw little reason for interference, and which was so permanently and firmly established that it afforded to the Mahrattas complete and easy means for the practice of extortion during a period of 50 years.

In each khand and bisi (the parganas of the Moguls) there were two classes of officials, the first charged with the general management including the control of the police and the second more particularly with the collections of the revenue. In addition there were jagirdars (1), the most important of whom were the military holders charged with the protection of the borders, while others were miscellaneous servants and officials. The first two classes held hereditary office, and in this they appear to have been confirmed by Todar Mall, the Mogul General, who in 1568 annexed the Province after it had been overrun and plundered by the Afghans at intervals during some 50 years. Henceforward the general managers were known as Chowdhuri and the revenue managers as vilayati kanungo, but in the course of time the original distinction between their duties disappeared, and both became revenue officials, having also certain miscellaneous duties including control of the Police. The portions of each pargana under the authority of each now become known as taluks and the officials themselves as talukdars.

## MOGUL ADMINISTRATION.

46. Of Todar Mall himself it may be said that he consolidated the Mogul rule in Orissa, and one of his first acts as administrator was a detailed survey and settlement in the year 1580. This settlement included the three Divisions, or Sarkars, Cuttack, Bhadrak and Jalasore which then constituted the Province. Although Mogul rule in Orissa was a military occupation and land tenures and cultivation were by this fact necessarily rendered insecure, the conquerors cannot be accused of having neglected the civil administration. The revenue system was maintained almost in tact, and neither officials nor peasants were subjected to plunder or extortion (2). Raja Man Singh, who like Todar Mall was of Hindu stock, continued the wise policy of the latter, and had it not been for the constant outbreaks by the Afghans, who had settled largely in Balasore District, the country would have enjoyed a large measure of rest and contentment under the Mogul dynasty. Though exterminated as a nation in 1611 and broken up into small families, many of which were given lands for their support and sometimes acquired the headship of the village, the Orissa Afghans again united and rebelled towards the close of the century and were not finally destroyed until 1698. From that time they almost entirely disappeared though it was said 30 years ago that they still retained possession of 93 petty estates in this District (3).

Although the Moguls held the country at the sword's point, they exhibited for a lieu creeds and institutions the same tolerance which made it possible for the Romans so long to retain possession of their colonies. Thus the Emperor Shahjehan made a grant of the lands of a whole pargana (Shajahnabad) for the maintenance of a bridge over the Kansbans River for the convenience of the pilgrims to Puri in the rainy season. It was reserved for the Mahrattas to resume this pious grant which benefited all castes and creeds.

## MAHRATTA ADMINISTRATION.

47. The Mahrattas appeared in Orissa in 1742 and in 1751 it was finally made over to them. There now followed 50 years during which the country was exposed to every species of rapine and plunder. The Mahrattas made no attempt to maintain a civil administration; all their efforts were directed towards extorting from the conquered Province the uttermost

(1) This was the origin of the killas, see para. 92.

(2) Following the practice in the other Provinces the Moguls created the new office of sadar kanungos or principal accountants. The former kanungos began henceforth to be called vilayati or provincial kanungos and lost much of their importance.

(3) See para. 68. The Bhadrak Musalman zamindars call themselves Pathans, but do not admit Afghan origin.

farthing of the revenue. Peasants and officials alike were subjected to every exaction that ingenuity could suggest. "Their rule" says Stirling "was fatal to the welfare of the people and the prosperity of the country." Cultivation was attended with no security, rights were everywhere neglected and denied, the peasant was accustomed to regard a demand for rent not as a legitimate tax but as an exorbitant extortion and the policy of his rulers taught him a contempt for right and a disregard for duty. To this period is to be traced a moral and social degeneration from which, I believe, the people have never entirely recovered.

The Mahrattas divided this District into three chaklas, viz., Bhadrak, Soro and Balasore. These again were subdivided into parganas, each of which included a varying number of taluks. An officer called "amil" was responsible for the revenue of each chakla, and he was assisted by a sadar kanungo under whom was a gomasta also known as vilayati kanungo, who made the mofasil collections. It was not long before the Mahrattas commenced to oust the talukdars on the ground of unpunctuality in payment of the revenue, and towards the close of their rule it also became a common practice to take engagements direct from the village headmen or makadams, who had previously paid through the talukdars. About one eighth of the total revenue paying area was so held by makadams, and though it had previously been the custom to make a yearly detailed computation of rentals on which the makadam was allowed a percentage for collection expenses towards the close of the century the "amils" found it convenient to take engagements from them for a lump sum. This custom was also followed to some extent with those talukdars, who were fortunate enough to be left in possession of their estates. It was Raja Ram Pandit, described by Stirling, as the most enlightened of the Mahratta subadars who first commenced to dispense with the talukdars as collecting agents in 1773, and subsequently most of them were dispossessed the vilayati kanungos making the collection direct from the raiyats and paying them over through the sadar kanungos to the "amils." Now too arose another practice which resulted in the disappearance of a large number of these hereditary officials. The sadar kanungo, who generally stood security for the payment of revenue by the talukdars, was allowed in cases of default to take over the taluk on payment by him of the arrear, and at the British accession, both sardar and vilayati kanungos were found in possession of a large number of estates.

#### BRITISH ACCESSION.

43. In October 1803 the British occupied the province, and in 1804 was made the first settlement under instructions of the Commissioners subsequently embodied in Regulation XII of 1805. In the appendix to Mr. Toynbee's History of Orissa are given particulars of the ten settlements current during the first 24 years of British rule, and it is unnecessary to recapitulate these here; I have, however, given them in an appendix (4) which contains also a statement of various revenues of the District payable under the Mahrattas and at four several periods under British rule antecedent to last settlement. The figures are not complete, as the early records frequently contain no mention of the Mahratta revenue. I am able, however, to give the comparative figures for 312 of the estates that existed under the Mahrattas showing revenue as follows:—

|                               |     |              |                               |              |
|-------------------------------|-----|--------------|-------------------------------|--------------|
| Mahratta Revenue              | ... | Rs. 1,50,285 | Revenue of 1809-10 to 1811-12 | Rs. 1,79,450 |
| Revenue of 1804-05            | ... | " 1,54,381   | Revenue of 1812-13 to 1814-15 | " 1,80,072   |
| Revenue of 1805-06 to 1808-09 | ... | " 1,62,218   | Revenue at last settlement    | " 2,05,586   |

These figures may, I think, be taken as indicative of the enhancements and reductions made in other estates, and the original 312 having been subsequently subdivided the figures actually include the greater number of the estates that existed at last settlement when the total revenue assessed amounted to Rs. 3,71,000.

It is unfortunate that a full comparison cannot be made of the early British revenues with those realised by the Mahrattas and the Moguls. Stirling states that the revenue of the Province under the Moguls was Rs. 15,89,000 while under the Mahrattas it was about a lakh less. In the Ain Akbari I find the Mogul revenue for the four sarkars, which included a portion of what is now Jajpur in Cuttack, stated as follows:—

|                | No. of mahals | Revenue<br>Rs. |
|----------------|---------------|----------------|
| Bhadrak Sarkar | 19            | 4,02,181       |
| Soro Sarkar    | 15            | 1,97,814       |
| Remuna Sarkar  | 20            | 2,18,458       |
| Basta Sarkar   | 10            | 1,18,752       |
| Total          | 94            | Rs. 9,37,155   |

The revenue which was paid in cowries is stated to have been converted into "mokarari tankha rekmi" an expression which I do not fully understand. But if the figures represent the actual Mogul revenues, it would appear that they fell off to an enormous extent before the settlement of 1837, for the Mogul revenues of Basta and Remuna (midway between Soro and basta) alone are shown as considerably in excess of that for whole District in 1837. The system of conversion is not, however, explained in the Ain Akbari, nor can I understand on what principle the kahan of the 17th and 18th centuries is convertible into

rupees, since the exchange at any rate in the 18th century shows extraordinary variations, (a) I refrain, therefore, from further comment.

#### STATE OF THE COUNTRY DURING THE EARLY SETTLEMENT.

49. All authorities are agreed that the early British revenue administration was nothing less than disastrous in its effects on zamindars and raiyats alike. If to the errors of administration be added the severe physical calamities to which the District was subject in the early part of century, it is not difficult to understand and concur in the assertion that the people were no whit better circumstanced under British rule than they had been under that of the Mahrattas. The evils arising from a misconception of their real circumstances and from the application of the Regulation law, which was entirely unsuited to the condition of Orissa, were almost as lamentable as those that had previously resulted from the open and undisguised extortion practised by their rulers. The causes contributing to the wretched state of this District in the early part of the century may be summed up as follows :—

1. Disorganisation of the administration.
2. Severity of the assessment.
3. Introduction of the Bengal Code and Sale laws.
4. Physical calamities to which the District was subjected.
5. Promise of a permanent settlement eventually denied.

#### DISORGANISATION OF THE ADMINISTRATION.

50. The misrule of the Mahrattas led to the mistrust of the governing power on the part of the people. One result of this was that no revenue documents were obtainable from the officials except certain jamabandi papers or records of raiyati assessment made over by the chief kanungo of the Mahratta Government. No knowledge was, therefore, gained of the various rights of the talukdars or of the different tenures and titles of other collecting officers. That these were in addition particularly obscure and conflicting, was a necessary result of the Mahratta administration. Stirling's Minute of 1821 was the first attempt made to deal exhaustively with the subject, and it was not until the settlement of 1837-41 that rights and titles were finally settled and adjusted. Meantime all were confusion. The Mahratta "amils" sadar kanungos, talukdars and makadams all were intent on preserving for their own use the information which should have been in the hands of Government. Those persons in whom the actual collection of rents was vested were not interested in disclosing the real amount of their collections, while their superiors used their knowledge as a means of extortion, by threatening to disclose to the authorities of the fact of under-assessment. Some were busy in establishing a zamindari title which had never existed, others in furthering a claim to hold rent-free lands liable to assessment. The hands of most were against their neighbours and every man's hand was against Government.

#### SEVERITY OF THE ASSESSMENT.

51. The early collectors were even accustomed to the stringency of the Bengal Regulations. They were not at all inclined to admit claims for reduction of the demand on the various grounds admitted by the Mahrattas, such as short crops owing to drought or flood. Mr. Toynbee gives a numerous list of expenses put forward by the zamindars as deductions from the revenue, and though some of these were allowed the rejection of others necessarily caused discontent and gave rise to an exaggerated idea of the severity of the British revenue system.

Moreover, an examination of the early records shows that in some parganas, especially (5), the system of assessing lands on the productive powers, without reference to the actual collections, resulted in extreme hardship. The revenue once estimated, no deductions were allowed on the grounds of abandonment or non-cultivation of lands that were capable of bearing a crop. Yet such deduction had hitherto been customary, and though the demand at the early British settlements was considerably in excess of that of the Mahrattas, it was assumed to make allowance for all such circumstances. The severity of the early settlements was subsequently fully recognised, and in 1839 and the following years large reductions were made in the previous revenues in certain parts of the District.

#### INTRODUCTION OF BENGAL CODE AND SALE LAW.

52. If the assessments were severe and zamindars dissatisfied with the manner in which the demand was realized, it is not surprising that there were many defaults in payments. The introduction and enforcement of the Revenue Sale Law was perhaps the most unfortunate feature of our early rule. I am unable to give precise figures of the sales, but it may be estimated that at least half the estates in the District changed hands between 1805 and 1822, and the policy was certainly disastrous as regards the old hereditary official families very few of whom were left at last settlement (6).

Recourse to the sale procedure resulted in a realisation of about 95 per cent, of the demand between the years 1805, and 1809, but continually pursued as it was, the method was certain,

(a) See para. 107. I find such conversions in Sir W. Hunter's History, but the principle on which they are made is not clear, while the method by which he converts the "bharan" (p. 327 of his History) is not applicable to Orissa generally; see para. 219.

(5) See para 192 (6) Para. 71.

ultimately to exercise a ruinous effect on the collections. Thus in 1817 only 27 per cent. of the demand was realised, though undoubtedly this was partially accounted for by a consideration subsequently noted (7).

The depreciation in values (8) is one proof of the disorganisation which followed this policy. It is true that estates sold at higher prices than under native rule, but it is to be remembered that the consideration sold was one which might reasonably have been expected to rank for higher in value considering the altered status of the proprietors. Since 1821 the sale values have risen to twenty or thirty times the prices then paid.

In this District the sale policy was not put aside until the advent of Mr. Ricketts as Collector in 1828. He remained until 1836, and writing in the year 1831 with reference to the extreme difficulty of realising the revenue, the recounts the measures he had adopted and states that the arrears "could be realised only by selling the estates of the defaulters, a measure which I abhor and which since I have held the situation of Collector, I have but once enforced."

#### INTRODUCTION OF THE BENGALI ELEMENT.

53. These measures have often been stated to have resulted in the extinction of the Uriya zamindars as the predominating class of landholders in Orissa. They were supplanted in Cuttack and puri generally by Bengalis, who were sometimes wealthy absentees and often amlas of the Collectorate. It is unnecessary here to dwell on the evils resulting from the introduction of the absentee element into the proprietary class, because these evils were peculiar to the two Districts named. Out of the 1,500 recorded proprietors of Balasore at last settlement only 170 were Bengalis, exclusive of those introduced in earlier times and at that period naturalised in the country, and of the number stated only 70 were non-resident. I am unable to give comparative figures for Cuttack and Puri, but it is well known that the introduction of the Bengali, as especially of the absentee Bengali element (9), was sufficiently extensive to warrant the disastrous picture drawn by Mr. Stirling and Mr. Toynbee. It is worthwhile to enquire into the reason why, though sales appear to have been almost equally frequent in Balasore, so few estates passed into the hands of foreigners. Balasore was not made a separate District until 1828, and until that time the revenue administration was centred at Cuttack. It was natural that the Bengali amlas being residents of Cuttack should prefer the acquisition of estates near their homes. The proximity was convenient, and they were much better aware of the circumstances of the properties. Balasore was as yet a country unexplored by the flocks of Bengali amlas and their friends who followed the British officials to Cuttack, and having plenty of opportunity for the acquisition of estates near at hand, they did not turn their attention for a field. Mr. Ewer's letter of 1818 exposed their machinations, and when Balasore was thrown open to them in 1828 the opportunity was gone for the extensive scheming that had taken place in Cuttack. But if this was the case with the amlas it was natural that their wealthy absentee countrymen to whom they communicated their information and with whom they often acted in concert, should also have their attention drawn to Cuttack and Puri rather than to Balasore. I believe too that proximity to Jagannath may have been an additional motive. Again the Bengali element has always been stronger in Cuttack and Balasore can show no such villages as Mahanga and Purusatampur entirely occupied by Bengali settlers. It was to be expected therefore that emigrants or purchasers of estates would be drawn to the District where their compatriots were most prevalent.

Trade interests had on the other hand drawn a considerable body of Bengali merchants to Balasore, and after 1828 these began to turn their attention towards the acquisition of estates. The families of Raja Baikunthnath De, the Kars and Bhagaban Chandra Das of Balasore town date their rise as zamindars from this period. The collectorate amlas also were not entirely unsuccessful in their attempts to convert themselves into proprietors. With regard to the means employed by the Cuttack amla, there can be no doubt that they were often dishonest. Enjoying special facilities for acquiring a knowledge of the circumstances of the estate and of the intentions of the Collector, it is a matter of common knowledge that by obvious methods of intrigue they were enabled first to bring the estates upon the sale list and then to purchase them by a "benami" transaction at the auction. Without stating that such methods were employed in this District, it may be noted that after the Bengali Dewan of the Salt Department had purchased at revenue sale, the extensive zamindari of Ankura, a half share in it was almost immediately transferred to the Bengali treasurer of the Collectorate. Again two of the principal estates of the Banchas oger group (10) were purchased by capitalist of the town and large shares subsequently transferred to Collectorate officials. Nor were the Bengali amla alone concerned in such transaction.

#### PHYSICAL CALAMITIES TO WHICH THE DISTRICT WAS SUBJECTED.

54 These are subsequently (1) noted in detail, but may be briefly referred to here. Thus the north of the District suffered severely from drought on three several occasions between 1833 and 1837. In 1832 the hill streams in the north-west came down in violent flood and swept

(7) Para. 55.      (8)      Para. 74.

(9) I may refer to the estates of Raja Digambar Mitra in patamundi, of the Tagore family in Balubisi of Arnapura Debi in Suknai and of Nogendra Nath Raj Choudhuri in Kendrapara as prominent instances of absentee landlords in Cuttack.

(10) Mubarkpur and Arang, see para. 188.

(1) Paras. 182 and 190.

whole villages away. At the same time the Subarnarekha overflowed its banks and entirely destroyed the crops over an area of many miles. But these vicissitudes were insignificant in comparison with the cyclone of 1831. This swept over the entire District and caused excessive damage even in the interior. The sea waves that accompanied them ravaged the country along the whole sea face from Bhograi to Bhira, penetrating to a distance of 10 miles in land and causing terrible destruction of life and property. In some estates no vestiges of cultivation or inhabitation remained, everything was swept away, and, many have never recovered the effects. In 1832 says Mr. (afterwards Sir Henry) Ricketts who was then collector of Balasore and conducted complete local enquires into the disaster, the water rose to a height of from 3 to 30 feet. In this year in 13 estates alone 2,200 lives and five times as many cattle were lost. The total destruction of life amounted to 26,000 (2) and the entire sea face was depopulated.

#### PROPOSAL FOR A PERMANENT SETTLEMENT.

55. It is extraordinary that in the confused and disturbed state of the Province in 1806 the question of a permanent settlement should have been mooted. Yet such was the case, and orders were actually given to make preparations for its introduction. The proposal was strongly resisted by the local officers, and though Regulation VI of 1808 held out to the proprietors hopes which were frequently renewed in the subsequent Regulations, the decision was postponed from year to year, until eventually in 1816 it was practically withdrawn. To the discontentment caused among zamindars by this conclusion is attributable to the miserable state of the collections for that year, only 27 per cent. of the demand being realised. The policy of making a number of short term settlements each of which was intended to be preparatory to a permanent one, and of constantly indulging the proprietors with hopes that were never to be gratified, was most ruinous in its effects. All are interested in concealing their collections and in throwing lands out of cultivation in order to get better terms at the permanent settlement. Some, whose estates were extremely over-assessed, determined not to forsake a property which was so soon to be settled with them at a revenue fixed for ever made up the "latbandi" by hook or by crook, generally with the result of involving themselves in disastrous monetary complications. None were desirous of improving the condition of their lands and tenantry, when there was no security or permanence in their profits, and while they were every few years subjected to an increase in the demand.

#### DELAY IN EFFECTING SETTLEMENT UNDER REGULATION VII OF 1822.

56. Little remains to be added in order to bring this account of the early settlement up to the year 1837. Regulation VII of 1822 which extended the previous settlement for a period of five years, terminating in 1828 provided also rules for the revision of that settlement. It was proposed that each year a certain number of estates should be taken in hand that information should be acquired and recorded with reference to the interests of all persons in the land, from the cultivating raiyat upwards, that tables of rates should be prepared and a complicated series of forms and statements prepared, and that this work should be undertaken by the Collectors and their assistants in addition to their routine work. As a consequence we find that in 1831 scarcely anything had been done. Up to October of that year the Collector of Balasore, Mr. Ricketts, had completed the settlement of one small Estate and was about to undertake that of the Government Khasmahal of Noanand. In his reply to a series of questions propounded by the Board in the same year with a view to basing rules for revision of the settlement on the answers received, Mr. Ricketts stated "that he saw no prospect whatever of a settlement" under Regulation VII ever being completed. It was nine years since that Regulation had been passed and in that time  $\frac{1}{100}$ th had been settled, a rate of proceeding which would "require three thousand five hundred and ninety one years for the completion of the District." The local officer accordingly recommended the deputation of native officials to be employed exclusively on settlement under the supervision of the Collector. This recommendation was eventually accepted by the Board, but the work of revision did not commence in earnest until the appointment of Mr. Maffat Mills as Special Commissioner in 1837.

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(2) Report of Sir Henry Ricketts on the Balasore Districts dated 1853.

### **PART III.**

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### **CHAPTER II.**

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#### **SETTLEMENT OF 1837-45.**

**Para 57.—General account.**

„ 58.—Cost.

„ 59.—Financial results.

„ 60.—Recusancy.

## SETTLEMENT OF 1837-45.

57. *General Account.*—I do not propose to deal at any length with the history of these proceedings. Some comparison of proprietors, estates, assets, allowances, cultivated and uncultivated areas and other matters will be supplied in discussing the present settlement, while subjects appertaining to tenants will fall more conveniently under that heading. I shall, therefore, give only a brief outline of the proceedings. Commencing in earnest in 1837, the settlement of the Balasore estates was not complete until 1845, and the results were summed up by Mr. Maffat Mills in his minute, dated January 1847 (1). The following is a list of the Collectors who supervised the work in Balasore. An average establishment of 16 Deputy Collectors was employed under their supervision:—

## LIST OF COLLECTORS.

E. Repton, Esqr.  
A. J. Mills, Esqr.

P. Taylor, Esqr.  
P. Young, Esqr.

F. J. Morris, Esqr.

## COST. (2)

58. From 1837, previous to which date very little work was done in this District, up to April 1845, when it may be said to have been complete, the total cost incurred in this District was Rs. 5,11,896. A large share of this expense is assignable to the resumption proceedings, no less than 81,673 claims to hold land revenue-free having been investigated. (3)

## FINANCIAL RESULTS.

59. Excluding Kilas Ambo, Mangalpur and Patna, (4) the revenue of which amounting to Rs. 1,725 was fixed under special orders, the previous revenue of the District amounted to Rs. 3,41,332 while that now settled was Rs. 3,83,498 (a). The net increase was, therefore, Rs. 42,166 of which Rs. 35,434 were contributed by resumed lakhraj holdings (5). The amount of reductions in revenue was Rs. 31,687 and these were chiefly allowed in estates along the sea face and in the north of the District (6).

The total of increase was Rs. 73,853 and this was generally gained in the south-western parganas of the District where there had been greater extension of cultivation (7).

The settlement had not been undertaken with any view of benefiting the exchequer, but in order to equalise the assessment "which had been fixed and augmented at hazard without reference to the capabilities of the estates to fix boundaries and decide disputes relating to them on the spot, to settle all questions of rights and tenures between landlords and tenants, and to tax the validity of the multitudinous rent-free tenures (8). It had indeed been fully recognised that great inequalities existed in the assessment, a fact which was not surprising when we remember that though originally based on an average of the Marhatta gross collections, it had subsequently been increased without reference to the circumstances of each estate.

## RECUSANCY.

60. Writing in 1845 the Commissioner stated that of the 914 estates of Balasore, the settlement of which had then been completed, 9 paying a revenue of Rs. 1,461 were held khas in consequence of recusancy while 21 revenue Rs. 8,646 were farmed out for the same reason, the total thus amounting to 30 estates with a revenue of Rs. 10,107. By 1847, however, the number had been considerably reduced, only 16 estates, revenue Rs. 2,759, being recusant, of these 6 revenue Rs. 486 were held khas and the balance let in farm.

Writing in 1853 Sir Henry Ricketts noted that 80 estates had at different times and for different periods been held khas on account of recusancy. In 26 of these the collections fell short of the assets fixed at the settlement, while in 56 the collections were in excess. He added that this confirmed the general impressions that the settlement was lighter in Balasore than in Cuttack.

In 1853 only five estates were held khas, and the collections in all of them varied very slightly from the settled assets. These estates were subsequently returned to the proprietors. These figures are strong proof of the levity and moderation of the assessment, if it be considered that previous to the commencement of the settlement no less than 64 estates paying a revenue of Rs. 44,553 were held khas or let in farm owing to recusancy of the proprietors.

(1) This minute is annexed to Mr. Toynbee's History and exhibits full account of the procedure.

(2) For cost of present settlement see para. 44.

(3) See para. 127.

(4) Para. 92.

(5) Para. 127.

(6) Paras. 182, 190.

(7) Para. 195.

(8) Mr. Mills.

(a) On account of transference of estates between Midnapur and Balasore, and Cuttack and Balasore this figure will not coincide with that subsequently shown.