

COLONY OF NATAL.

CENSUS, 1904.

Part VII.—Colonial Industries.

247. As the information required under this head is so elaborate, we would suggest a reference to the Special Industrial Form No. 11, a copy of which will be found, with other Model Schedules, at end of the Report. Instructions Given.

248. Considerable difficulty was experienced with this particular Form, in some instances owing to inattention to the detailed instructions, or lack of understanding of same; and in other instances to the wording of the Census Act, which was not sufficiently clear, from a legal point, to enable us to insist upon the necessary information being recorded. Difficulties.

249. It is gratifying to know that our enumerators were not met with many objections; there were a few people who refused to give the necessary particulars concerning "value of materials" used and "value of articles produced"; however, these are so few in number as to make no material difference to a record which at best, can only be approximate. Objections.

250. Numbers of the Forms were returned to the various Districts for amendment, after scrutiny in the Head Office, some of the entries being so apparently incorrect. For the Municipality of Pietermaritzburg, a comparison of the Industrial Institutions with the Local Directory, revealed a number of places that had been overlooked, so that a Special Officer was engaged further upon this work until the returns were completed. The same applies to Durban, and to avoid endless correspondence and delay our Chief Clerk was sent down and personally superintended the work. Amendments of Forms.

251. We wish it to be clearly understood that we cannot accept any responsibility for the correctness of the particulars given on the individual Schedules. We can, however, vouch for the accuracy of Tabulation. Authenticity of Information Supplied.

252. This Table gives a complete Record for each Census Area separately, as also for the Colony, as a whole, of the Industrial Institutions at which Goods of the total value of £100 or upwards per annum are manufactured or produced, along with other useful information concerning same, embracing "The Nature of the Power Employed," "The Number of Workers," "The Horse-power of Steam, Electric, or Oil Engines," "The Approximate Value of the Material used," "The Articles produced during the Year preceding the Census," with the "Value of Lands, Buildings, and Improvements, Machinery, and Plant, according to the Returns submitted." Table I., see Annexures.

COLONY OF NATAL. CENSUS, 1904.

Part VI. Table II.—General Summary showing the Infirmities of ALL RACES, Males and Females, according to the Census Returns for April, 1904.

| Nationality. | Deaf. | | Dumb. | | Deaf and Dumb. | | Lost an Eye. | | Lost a Limb. | | Permanent Disablement. | | Epileptic. | | Paralytic. | | Blind. | | Insane. | | Temporary Disablement. | | Deformed. | | Total. | |
|----------------------|-------|-----|-------|-----|----------------|-----|--------------|-----|--------------|-----|------------------------|-----|------------|-----|------------|-----|--------|-----|---------|-----|------------------------|-----|-----------|-----|--------|-----|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. |
| Totals | 66 | 43 | 10 | 10 | 36 | 12 | 107 | 24 | 71 | 10 | 86 | 43 | 22 | 13 | 15 | 1 | 42 | 26 | 358 | 148 | 2 | 2 | 5 | 2 | 820 | 334 |
| Europeans or Whites | 43 | 27 | 5 | 9 | 20 | 8 | 60 | 9 | 37 | 5 | 50 | 25 | 14 | 11 | 13 | 1 | 13 | 9 | 122 | 82 | 2 | 1 | 3 | 2 | 382 | 189 |
| Indians and Asiatics | 21 | 13 | 4 | 1 | 16 | 3 | 44 | 13 | 33 | 5 | 28 | 15 | 5 | 2 | 1 | ... | 28 | 16 | 83 | 23 | ... | 1 | 2 | 265 | 92 | |
| Mixed and Others | 2 | 3 | 1 | ... | ... | 1 | 3 | 2 | 1 | ... | 8 | 3 | 3 | ... | 1 | ... | 1 | 1 | 11 | 10 | ... | ... | ... | 31 | 20 | |
| Natives | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 142 | 33 | ... | ... | ... | 142 | 33 | |

NOTE.—The Number of Natives recorded as Insane are domiciled in the Natal Government Asylum Pietermaritzburg, their Ages are approximately:—Males, 15 to 40 years, 108 persons; 40 years and over number 34, and the Females from 15 to 40 years number 33 persons.

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252. This Table gives a complete Record for each Census Area separately, as also for the Colony, as a whole, of the Industrial Institutions at which Goods of the total value of £100 or upwards per annum are manufactured or produced, along with other useful information concerning same, embracing "The Nature of the Power Employed," "The Number of Workers," "The Horse-power of Steam, Electric, or Oil Engines," "The Approximate Value of the Material used," "The Articles produced during the Year preceding the Census," with the "Value of Lands, Buildings, and Improvements, Machinery, and Plant, according to the Returns submitted." Table I, see Annexures.

Industrial Institutions.
Power in Use.

253. From these returns we have a record of 794 Industrial Institutions in the Colony.
The nature of the Power for the whole is as follows:—

| Steam Engines. | Electric Engines. | Oil Engines. | Water Power. | Wind Power. | Animal Power. | Manual Power. |
|----------------|-------------------|--------------|--------------|-------------|---------------|---------------|
| 291 | 86 | 38 | 41 | 4 | 12 | 322 |

Number of Workers.

254. The number of Workers usually employed is as follows:—

| All Races. | Europeans or Whites. | | Other than Europeans or Whites. | |
|------------|----------------------|----------|---------------------------------|----------|
| | Males. | Females. | Males. | Females. |
| 29,111 | 4,702 | 162 | 21,352 | 2,895 |

Horse Power.

255. The total Horse-power of the 291 Steam, 86 Electric, and 38 Oil Engines is 16,943.

Values.

256. The "Approximate Value of the Material used" is £2,042,461, from which the "Approximate Value of Articles produced" is £4,076,088.

257. The "Approximate Value of the Lands upon which the Industrial Institutions are built" is £2,648,335.

258. The "Approximate Value of the Buildings and Improvements" is £1,377,598, whilst the "Value of the Machinery and Plant" is £1,689,022.

Table II., see Annexures.

259. This gives the above information in detail, showing under the various classes of Industry the figures returned, and, by a reference to same, the Approximate Value of the various Industries is discernible.

Classification of Industries.

260. As a number of Industries are materially dependent upon each other for the production of numerous articles, we have grouped them under various heads, to form as concise a classification as possible for purposes of comparison.

Order of Merit.

261. This system gives us the results which appear in the Table subjoined, and it will be observed that these have been so arranged that the Industries appear in order of merit. That is, "Food," showing the highest value of articles produced, is placed first on the list, as No. 1; "Houses and Buildings" showing the second highest value, is second on the list, No. 2; and so on with the remainder.

INDUSTRIES OF THE COLONY GROUPED UNDER VARIOUS CLASSIFICATIONS, ACCORDING TO ORDER OF MERIT.

| Class of Industry. | No. of Industrial Institutions and Power employed. | | | | | | | | | | No. of Workers usually employed. | | Horse Power of Steam and Electric Engines. | | Approximate value of:— | | Approximate value of Land, Buildings, Improvements, Machinery and Plant. | | | | | |
|---|--|-------------------|--------------|----------------|-------------|---------------|---------------|------------|----------------------|---------------------------------|----------------------------------|--------------------|--|-----------------------------|------------------------|--------------------|--|-----------|-----------------------------|----------------------|---------|---------|
| | Steam Engines. | Electric Engines. | Oil Engines. | Water Engines. | Wind Power. | Animal Power. | Manual Power. | All Races. | Europeans or Whites. | Other than Europeans or Whites. | Material used. | Articles produced. | Land. | Buildings and Improvements. | Machinery and Plant. | 1. Materials used. | 2. Articles produced. | Land. | Buildings and Improvements. | Machinery and Plant. | | |
| Totals | 794 | 86 | 38 | 41 | 4 | 12 | 322 | 29,111 | 4,702 | 162 | 21,352 | 2,895 | 16,943 | 4,076,088 | 2,042,461 | 2,648,335 | 1,377,598 | 1,689,022 | 488,801 | 38,948 | 36,966 | |
| 1 Food ... Buildings, etc. | 85 | 7 | 10 | 28 | ... | ... | 50 | 9,993 | 547 | 19 | 7,149 | 2,278 | 6,861 | 1,155,158 | 661,348 | 1,004,185 | 482,641 | 38,948 | 36,966 | 488,801 | 38,948 | 36,966 |
| 2 Houses and Diggings | 17 | 13 | ... | ... | ... | ... | 43 | 2,669 | 1,049 | ... | 1,618 | 2 | 272 | 505,770 | 981,607 | 94,195 | 83,080 | 58,518 | 58,518 | 58,518 | 58,518 | 58,518 |
| 3 Mines and Diggings | 20 | 1 | ... | ... | ... | ... | 2 | 5,914 | 285 | ... | 5,513 | 116 | 3,808 | 127,778 | 332,000 | 772,312 | 113,478 | 297,684 | 297,684 | 297,684 | 297,684 | 297,684 |
| 4 Drinks and Stimulants | 28 | 19 | ... | ... | ... | ... | 30 | 1,326 | 334 | 1 | 908 | 88 | 1,154 | 160,168 | 301,026 | 100,255 | 233,642 | 247,448 | 247,448 | 247,448 | 247,448 | 247,448 |
| 5 Stone, Clay and Earth-ware | 62 | 1 | 6 | 3 | 4 | 11 | 32 | 4,242 | 308 | 5 | 3,652 | 277 | 1,324 | 105,053 | 275,182 | 83,991 | 45,350 | 120,088 | 120,088 | 120,088 | 120,088 | 120,088 |
| 6 Wagon and Carriage Builders | 17 | 6 | 2 | 1 | ... | ... | 65 | 1,080 | 583 | ... | 445 | 2 | 170 | 110,766 | 227,405 | 77,740 | 55,742 | 37,948 | 37,948 | 37,948 | 37,948 | 37,948 |
| 7 Machines, Tools and Implements | 9 | 9 | 1 | ... | ... | ... | 21 | 914 | 481 | 1 | 451 | 1 | 337 | 90,909 | 214,688 | 80,292 | 60,021 | 75,777 | 75,777 | 75,777 | 75,777 | 75,777 |
| 8 Vegetable Matter and Printing, Books and Stationery | 26 | 16 | 3 | ... | ... | ... | 2 | 913 | 194 | ... | 675 | 44 | 307 | 113,792 | 177,880 | 220,472 | 81,944 | 36,966 | 36,966 | 36,966 | 36,966 | 36,966 |
| 9 Dress | 3 | ... | ... | ... | ... | ... | 13 | 792 | 482 | 6 | 280 | 14 | 32 | 47,002 | 169,009 | 61,733 | 57,165 | 98,798 | 98,798 | 98,798 | 98,798 | 98,798 |
| 10 Annual Matter | ... | ... | ... | ... | ... | ... | 40 | 294 | 128 | 123 | 41 | 2 | 171 | 31,013 | 69,180 | 58,145 | 38,610 | 1,787 | 1,787 | 1,787 | 1,787 | 1,787 |
| 11 Furniture | 7 | ... | ... | ... | ... | ... | 3 | 168 | 25 | ... | 137 | 6 | ... | 36,650 | 47,471 | 5,860 | 13,645 | 41,190 | 41,190 | 41,190 | 41,190 | 41,190 |
| 12 Lighting Establishments | 18 | 8 | 1 | ... | ... | ... | 9 | 214 | 116 | 2 | 90 | 6 | 6 | 15,765 | 39,241 | 59,280 | 57,630 | 5,297 | 5,297 | 5,297 | 5,297 | 5,297 |
| 13 Saddlery and Harness Makers | 9 | 1 | ... | ... | ... | ... | 172 | 172 | 62 | ... | 108 | 2 | 3,147 | 6,818 | 27,497 | 5,750 | 9,310 | 135,210 | 135,210 | 135,210 | 135,210 | 135,210 |
| 14 Chemicals | ... | ... | ... | ... | ... | ... | 9 | 126 | 52 | ... | 74 | ... | ... | 11,320 | 27,370 | 14,080 | 7,970 | 2,222 | 2,222 | 2,222 | 2,222 | 2,222 |
| 15 Fibrous Materials | 4 | 2 | ... | ... | ... | ... | 1 | 199 | 20 | 3 | 114 | 62 | 57 | 12,600 | 21,700 | 1,800 | 7,800 | 11,500 | 11,500 | 11,500 | 11,500 | 11,500 |
| 16 Ships and Boats | ... | ... | ... | ... | ... | ... | 1 | 27 | 10 | 2 | 15 | ... | ... | 4,642 | 6,217 | 2,470 | 3,050 | 8,610 | 8,610 | 8,610 | 8,610 | 8,610 |
| 17 Manure | ... | ... | ... | ... | ... | ... | 1 | 8 | 6 | ... | 2 | ... | ... | 717 | 3,607 | 2,000 | 150 | 183 | 183 | 183 | 183 | 183 |
| 18 Gold, Silver and Precious Stones | 1 | ... | ... | ... | ... | ... | ... | 4 | ... | ... | 4 | ... | ... | ... | 200 | ... | 1,000 | 50 | 100 | 100 | 100 | 100 |
| 19 Textile Fabrics | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | 1 | ... | ... | 100 | 150 | 800 | 350 | 90 | 90 | 90 | 90 | 90 |
| 20 Waterworks | ... | ... | ... | ... | ... | ... | ... | 90 | 27 | ... | 63 | ... | ... | ... | 50 | ... | 1,700 | 1,600 | 5,000 | 5,000 | 5,000 | 5,000 |
| 21 Narrow Gauge Railway | 2 | ... | ... | ... | ... | ... | ... | 15 | 2 | ... | 13 | ... | ... | ... | 263 | ... | 300 | 2,000 | 15,000 | 15,000 | 15,000 | 15,000 |

Industrial Institutions.
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|-------------------------------------|--|-------------------|--------------|----------------|-------------|---------------|---------------|------------|----------------------|---------------------------------|----------------------------------|--------------------|--|-----------------------------|------------------------|--------------------|--|-----------|-----------------------------|
| | Steam Engines. | Electric Engines. | Oil Engines. | Water Engines. | Wind Power. | Animal Power. | Manual Power. | All Races. | Europeans or Whites. | Other than Europeans or Whites. | Material used. | Articles produced. | Land. | Buildings and Improvements. | Machinery and Plant. | 1. Materials used. | 2. Articles produced. | Land. | Buildings and Improvements. |
| Totals | 794 | 86 | 38 | 41 | 4 | 12 | 322 | 29,111 | 4,702 | 162 | 21,352 | 2,895 | 16,943 | 4,076,088 | 2,042,461 | 4,076,088 | 2,648,335 | 1,377,598 | 1,689,022 |
| 1 Food ... Buildings, etc. | 85 | 7 | 10 | 28 | 4 | 12 | 50 | 9,993 | 547 | 19 | 7,149 | 2,278 | 6,861 | 1,155,158 | 661,348 | 1,155,158 | 1,004,185 | 482,641 | 438,301 |
| 2 Houses and Diggings | 17 | 13 | ... | ... | ... | ... | 43 | 2,669 | 1,049 | ... | 1,618 | 2 | 272 | 505,770 | 981,607 | 981,607 | 94,195 | 33,050 | 58,518 |
| 3 Mines and Diggings | 20 | 1 | ... | ... | ... | ... | 2 | 5,914 | 285 | ... | 5,513 | 116 | 3,808 | 127,778 | 332,000 | 332,000 | 772,312 | 113,478 | 297,684 |
| 4 Drinks and Stimulants | 28 | 19 | ... | ... | ... | ... | 30 | 1,326 | 334 | 1 | 908 | 83 | 1,154 | 160,168 | 301,026 | 301,026 | 100,255 | 233,642 | 247,443 |
| 5 Stone, Clay and Earth-ware | 62 | 1 | 6 | 3 | 4 | 11 | 32 | 4,242 | 308 | 5 | 3,652 | 277 | 1,324 | 105,053 | 275,182 | 275,182 | 83,991 | 45,350 | 120,038 |
| 6 Wagon and Carriage Builders | 17 | 6 | 2 | 1 | ... | ... | 65 | 1,080 | 583 | ... | 445 | 2 | 170 | 110,766 | 227,405 | 227,405 | 77,740 | 55,742 | 37,948 |
| 7 Machines, Tools and Implements | 9 | 9 | 1 | ... | ... | ... | 21 | 914 | 481 | 1 | 451 | 1 | 337 | 90,909 | 214,688 | 214,688 | 80,292 | 60,021 | 75,777 |
| 8 Vegetable Matter | 26 | 1 | 1 | ... | ... | ... | 2 | 913 | 194 | ... | 675 | 44 | 307 | 113,792 | 177,880 | 177,880 | 220,472 | 31,944 | 36,966 |
| 9 Printing, Books and Stationery | 3 | 16 | 3 | ... | ... | ... | 13 | 792 | 482 | 6 | 280 | 14 | 32 | 47,002 | 169,009 | 169,009 | 61,733 | 57,165 | 98,798 |
| 10 Dress | 40 | ... | ... | ... | ... | ... | 40 | 294 | 128 | 123 | 41 | 2 | ... | 31,013 | 69,180 | 69,180 | 58,145 | 38,610 | 1,787 |
| 11 Annual Matter | 11 | ... | ... | ... | ... | ... | 3 | 168 | 25 | ... | 137 | 6 | ... | 36,650 | 47,471 | 47,471 | 5,860 | 13,645 | 41,190 |
| 12 Furniture | 18 | 8 | 1 | ... | ... | ... | 9 | 214 | 116 | 2 | 90 | 6 | ... | 15,765 | 39,241 | 39,241 | 59,280 | 57,630 | 5,297 |
| 13 Lighting Establishments | 9 | 1 | ... | ... | ... | ... | 9 | 172 | 62 | ... | 108 | 2 | ... | 6,818 | 27,497 | 27,497 | 5,750 | 9,310 | 135,210 |
| 14 Saddlery and Harness Makers | ... | 2 | ... | ... | ... | ... | 9 | 126 | 52 | ... | 74 | ... | ... | 11,320 | 27,370 | 27,370 | 14,080 | 7,970 | 2,222 |
| 15 Chemicals | 4 | ... | ... | ... | ... | ... | 1 | 199 | 20 | 3 | 114 | 62 | ... | 12,600 | 21,700 | 21,700 | 1,800 | 7,800 | 11,500 |
| 16 Fibrous Materials | 3 | 2 | ... | ... | ... | ... | 1 | 27 | 10 | 2 | 15 | ... | ... | 4,642 | 6,217 | 6,217 | 2,470 | 3,050 | 8,610 |
| 17 Ships and Boats | ... | ... | ... | ... | ... | ... | 1 | 8 | 6 | ... | 2 | ... | ... | 717 | 3,607 | 3,607 | 2,000 | 150 | 183 |
| 18 Manure | 1 | ... | ... | ... | ... | ... | 1 | 4 | ... | ... | 4 | ... | ... | ... | ... | ... | 1,000 | 50 | 100 |
| 19 Gold, Silver and Precious Stones | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | ... | 1 | ... | ... | 100 | 150 | 150 | 800 | 350 | 90 |
| 20 Textile Fabrics | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,700 | 1,600 | 5,000 |
| 21 Waterworks | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 25 | 400 | 1,400 |
| 22 Narrow Gauge Railway | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 300 | 2,000 | 15,000 |

- Food. 262. No. 1. These "Industries" directly connected with the "Manufacture or Production of Food" are thus shown as of first importance to the Colony. Thus we observe that there are 180 such Institutions, finding regular employment for 9,993 persons, of which 566 are Europeans; and the total value of articles produced for the Census Year is £1,155,158.
- Houses, Buildings, &c. 263. No. 2. The building or erection of Houses, etc., and the "Industries" connected therewith, are second in importance. Of these we have 73 such Institutions, employing 2,669 persons, of which 1,049 are Europeans; the total value of Productions being £981,607.
- Mines and Dig- 264. No. 3. Connected with these "Industries" we have 23 Institutions, employing 5,914 gings. persons (285 Europeans), with an annual value of £332,000 shown for the Productions.
- Drinks and 265. No. 4. Here we have 92 such Institutions, employing 1,326 persons (335 Europeans), Stimulants. the annual value of the Productions being £301,026.
- Stone, Clay and 266. No. 5. Engaged in these Industries we have 119 Institutions, employing 4,242 persons Earthenware. (313 Europeans), with an annual return of articles produced of £275,182.
- Wagon and Car- 267. No. 6. This Industry is carried on in 91 different Institutions, employing 1,030 persons riage Building. (583 Europeans), the value being shown for the year's Productions at £227,405.
- Machines, Tools 268. No. 7. Engaged in the production of these articles we have 40 Institutions, employing and Implements. 914 persons (462 Europeans), the annual value of the Productions being £214,688.
- Vegetable 269. No. 8. Comprising "Saw Mills," "Wattle Bark Industries," etc. There are 33 Insti- Matter. tutions, finding employment for 913 persons (194 Europeans), with an annual value of £177,380.
- Printing, Books, 270. No. 9. Of these Industries we have a record showing 36 Institutions, employing 792 and Stationery. persons (498 Europeans), the value being given as £169,009.
- Dress. 271. No. 10. Engaged in the production of articles for wear—clothes, boots, etc.—there are 40 Institutions, employing 294 persons (251 Europeans), annual value of Productions being £69,180.
- Animal Matter. 272. No. 11. Including "Soap Industry," "Tanneries," "Bone Works," etc., of which there are 11 such Institutions, employing 168 persons (25 Europeans), the annual value being £47,471.
- Furniture. 273. No. 12. Engaged in the production of Furniture are 18 Institutions, employing 214 persons (118 Europeans), the value for the year being £39,241.
- Lighting Estab- 274. No. 13. There are 12 Institutions for the Production of Light, employing 172 persons lishments. (62 Europeans), the annual value of the Productions being £27,496.
- Saddlery and 275. No. 14. Of these there are 11 such manufacturing establishments, finding employment Harness. for 126 persons (52 Europeans), with an annual Production valued at £27,370.
- Chemicals. 276. No. 15. There are 4 Institutions engaged in the production of Chemicals, employing 199 persons (23 Europeans), annual value of products £21,700.
- Fibrous 277. No. 16. Institutions manufacturing these Materials are only 3 in number, finding em- Materials. ployment for 27 persons (12 Europeans), the value of the Products being £6217.
- Ships and Boats. 278. No. 17. There are 2 Institutions for building Boats, employing 8 persons (6 Europeans), the annual value of the work being £3,607.
- Manure. 279. No. 18. There is 1 Institution only dealing in this, belonging to a Municipality, which finds employment for 4 Coloured persons, the value realised on the refuse per annum being given at £200.
- Gold, Silver and 280. No. 19. There is only 1 Institution engaged in work upon Precious Metals, etc., Precious Stones. employing 1 European, the value of the year's products being only £150.
- Textile Fabrics. 281. No. 20. At the time of the Census taking there was only 1 Institution, and this was lying idle.
- Private 282. Nos. 21 & 22. Are Private Concerns.

283. Having dealt with the various Industries under the above Classifications, we now submit a Table of the principal Industries which, independently, contribute most to the value of Products, and in each of which the business transacted exceeds for the year £100,000, Principal Industries.

| Principal Industries. | Workers. | | Steam, Electric or Oil Engines. | | Value of Material Used. | Value of Buildings and Improvements. | Value of Machinery and Plant. | Value of Land. | Value of Articles Produced. |
|---|----------|-------|---------------------------------|--------|-------------------------|--------------------------------------|-------------------------------|----------------|-----------------------------|
| | M. | F. | No. of Works Employing. | H.P. | | | | | |
| Totals | 22,705 | 2,279 | 262 | 12,181 | £ 1,772,024 | £ 887,049 | £ 1,266,380 | £ 139,752 | £ 3,533,151 |
| 1 Houses, Buildings, etc. ... | 2,667 | 2 | 30 | 272 | 505,770 | 93,050 | 58,518 | 94,195 | 981,607 |
| 2 Sugar Mills ... | 5,553 | 1,764 | 31 | 5,400 | 145,923 | 198,883 | 373,167 | 752,045 | 418,544 |
| 3 Corn Mills ... | 632 | 39 | 47 | 577 | 307,041 | 109,039 | 69,599 | 129,854 | 396,661 |
| 4 Coal Mines ... | 5,794 | 116 | 19 | 3,306 | 120,278 | 113,478 | 297,084 | 772,312 | 332,000 |
| 5 Wagon and Carriage Building ... | 1,028 | 2 | 19 | 170 | 110,766 | 55,742 | 37,948 | 77,740 | 227,405 |
| 6 Iron and Engineering Works | 912 | 2 | 10 | 337 | 90,909 | 60,021 | 75,777 | 80,292 | 214,688 |
| 7 Breweries and Distilleries ... | 275 | 5 | 6 | 426 | 113,626 | 80,068 | 93,429 | 34,312 | 204,088 |
| 8 Bread, Biscuits and Confectionery ... | 702 | 46 | 8 | 93 | 141,649 | 59,408 | 22,257 | 40,366 | 197,067 |
| 9 Brick and Tile ... | 2,623 | 154 | 58 | 1,213 | 39,683 | 35,907 | 96,502 | 66,261 | 151,062 |
| 10 Quarries, Lime and Concrete | 1,337 | 128 | 10 | 111 | 65,370 | 9,443 | 23,536 | 17,730 | 124,120 |
| 11 Printing and Stationery ... | 772 | 20 | 6 | 32 | 47,002 | 57,165 | 93,793 | 61,733 | 169,009 |
| 12 Saw Mills ... | 410 | 1 | 18 | 244 | 84,007 | 14,845 | 24,770 | 12,912 | 116,900 |

284. From this Table it is evident that the Building Trade is of first importance, taking each class of Industry on its own particular merits, being of more than twice the value of any other Industry. Order of Importance.

The second of importance contributing to the value of the Colony is the Sugar Industry, and thus we are enabled to follow the different values, according to their position on the foregoing Table.

285. We are indebted to the Port Captain for the following figures in relation to Industrial Works connected with the Natal Harbour Board. Total Persons employed 1,839; European Males 398, and 1 European Female; 1,440 persons other than Europeans or Whites. The value of Material used is given as £125,000, Machinery and Plant £500,000, Land and Buildings with Improvements £165,000; and the Steam Power used is set down at 1,460 horse power. Natal Harbour Board Works.

286. The Durban Corporation have furnished the following figures in relation to Works solely under their supervision. The Works provide employment for 1,220 persons (163 of whom are Europeans or Whites). The value of Material used is given as £108,700, producing results to the value of £236,578. The value of land is £35,000, Buildings and Improvements £58,000, and Machinery and Plant £212,400. The details are as follows:—

| Description of Works. | Power Used. | | Persons Employed. | | | | Horse Power. | Materials Used. | Articles Produced. | Land. | Buildings and Improvements. | Machinery and Plant. |
|--------------------------|-------------|-----------|-------------------|----------|-----------------------|----------|--------------|-----------------|--------------------|----------|-----------------------------|----------------------|
| | Steam. | Electric. | Europeans. | | Other than Europeans. | | | | | | | |
| | | | Males. | Females. | Males. | Females. | | | | | | |
| Totals | 6 | 3 | 163 | ... | 1,057 | ... | 5,703 | £ 108,700 | £ 236,578 | £ 35,000 | £ 58,000 | £ 212,400 |
| Water Works ... | 1 | 1 | 26 | ... | 352 | ... | 183 | 1,000 | 60,800 | 3,000 | 1,000 | 3,400 |
| Sewerage Works ... | 2 | 2 | 47 | ... | 422 | ... | 300 | 57,000 | 74,000 | 5,000 | 2,000 | 3,000 |
| Electric Light Works ... | 1 | ... | 73 | ... | 183 | ... | 5,000 | 30,000 | 69,000 | 2,000 | 50,000 | 200,000 |
| Stonebreaking Works ... | 1 | ... | 4 | ... | 60 | ... | 200 | 20,000 | 30,178 | 10,000 | ... | 5,000 |
| Workshops ... | 1 | ... | 13 | ... | 40 | ... | 20 | 700 | 2,600 | 15,000 | 5,000 | 1,000 |

The following figures have been supplied by the Pietermaritzburg Corporation and relate solely to Works under their supervision, providing employment for 738 persons (73 of whom are Europeans or Whites). The value of Material used is set down at £60,485, producing results to the value of £38,985. The value of Land is £19,500, Buildings and Improvements £27,830, and Machinery and Plant £160,500. The details are as follows:—

| Description of Works. | Power Used. | | Persons Employed. | | | | Horse Power. | Material Used. | Articles Produced. | Land. | Buildings and Improvements. | Machinery and Plant. |
|--------------------------|-------------|-----------|-------------------|----------|-----------------------|----------|--------------|----------------|--------------------|----------|-----------------------------|----------------------|
| | Steam. | Electric. | Europeans. | | Other than Europeans. | | | | | | | |
| | | | Males. | Females. | Males. | Females. | | | | | | |
| Totals | 3 | 1 | 73 | ... | 665 | ... | 2674 | £ 60,485 | £ 38,985 | £ 19,500 | £ 27,830 | £ 160,500 |
| Water Works ... | ... | 1 | 80 | ... | 500 | ... | 12 | 40,000 | ... | 10,000 | 1,000 | 12,000 |
| Electric Light Works ... | 1 | ... | 35 | ... | 40 | ... | 2640 | 12,000 | 23,500 | 3,000 | 26,000 | 143,000 |
| Stonebreaking Works ... | 2 | ... | 6 | ... | 121 | ... | 22 | 8,160 | 14,565 | 5,000 | 430 | 5,200 |
| Workshops ... | ... | ... | 2 | ... | 4 | ... | ... | 325 | 920 | 1,500 | 400 | 300 |

ANNEXURES.

CENSUS

OF THE

COLONY OF NATAL, 1904.

Part VII. Table I.

INDUSTRIES.

Table shewing for each Magisterial Division or Centre the Number of Institutions at which Goods of the total value of £100 and upwards, per annum, are Manufactured, Number of Workers Employed, Power Employed, Value of Material used and Articles Produced, Value of Land, Buildings and Improvements, Machinery and Plant, at the date of Enumeration, April, 1904.

See Paragraph 252.

Part VII. Table I.—Shewing for each Magisterial Division or Centre the Number of the Several Institutions at which Goods of the Total Value of £100 or upwards per Annum are Manufactured, the Nature of the Power employed, the Number of Workers usually Employed, the Horse-power of Steam, Electric, or Oil Engines in use, the Approximate Value of the Material used, and Articles Produced during the year preceding the Census, with the Value of Land, Buildings and Improvements, Machinery and Plant, at the date of Enumeration, April, 1904.

| Section. | Magisterial Division or Centre. | Number of Industrial Institutions and nature of Power employed. | | | | | | | Number of Workers usually Employed. | | | | | |
|----------|---------------------------------|---|----------------------------------|-------------------|--------------|--------------|-------------|---------------|-------------------------------------|--------------------|----------|-------------------------------|----------|--------|
| | | Total. | Number of Institutions employing | | | | | | All Races. | European or White. | | Other than European or White. | | |
| | | | Steam Engines. | Electric Engines. | Oil Engines. | Water Power. | Wind Power. | Animal Power. | | Manual Power. | Persons. | Males. | Females. | Males. |
| | Totals. | 794 | 291 | 86 | 38 | 41 | 4 | 12 | 322 | 2,911 | 4,902 | 162 | 21,352 | 2,895 |
| 1 | Klip River ... | 4 | 4 | ... | ... | ... | ... | ... | 1,580 | 53 | ... | 1,457 | 70 | |
| 2 | Lion's River ... | 31 | 14 | ... | 1 | 6 | 2 | 2 | 223 | 57 | ... | 166 | ... | |
| 3 | Ixopo ... | 5 | ... | ... | ... | 1 | ... | ... | 4 | 55 | 19 | ... | 36 | |
| 4 | Alexandra County ... | 14 | 8 | ... | ... | 1 | ... | ... | 5 | 2,043 | 87 | 1,519 | 487 | |
| 5 | Upper Umkomanzi ... | 12 | 4 | 1 | ... | 6 | ... | 1 | 1 | 140 | 40 | 94 | 6 | |
| 6 | Newcastle ... | 15 | 9 | ... | 2 | 1 | ... | 1 | 2 | 1,319 | 106 | 1,183 | 30 | |
| 7 | Impendhle ... | 4 | 3 | ... | 1 | ... | ... | ... | ... | 29 | 5 | ... | 24 | |
| 8 | Dundee ... | 10 | 6 | 1 | ... | ... | ... | 3 | 2,522 | 110 | ... | 2,455 | 17 | |
| 9 | Inanda ... | 34 | 21 | 3 | ... | 1 | ... | 8 | 4,406 | 119 | ... | 3,158 | 1,129 | |
| 10 | Lower Tugela ... | 35 | 16 | 4 | 5 | 2 | ... | 1 | 7 | 1,498 | 95 | 964 | 439 | |
| 11 | Bergville ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 12 | Estcourt ... | 16 | 7 | ... | ... | ... | ... | 9 | 151 | 39 | 3 | 109 | ... | |
| 13 | Mapumulo ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 14 | Umgeni ... | 13 | 5 | ... | 1 | ... | ... | 7 | 952 | 64 | ... | 775 | 113 | |
| 15 | New Hanover ... | 14 | 8 | ... | 2 | 2 | 1 | 1 | 309 | 27 | ... | 265 | 17 | |
| 16 | Umlazi ... | 51 | 37 | ... | 1 | 3 | ... | 9 | 2,366 | 134 | 1,919 | 322 | ... | |
| 17 | Alfred County ... | 5 | ... | ... | ... | ... | ... | 5 | 20 | 5 | ... | 14 | 1 | |
| 18 | Camperdown ... | 3 | 2 | ... | ... | ... | ... | 1 | 25 | 3 | ... | 22 | ... | |
| 19 | Umvoti County ... | 14 | 4 | ... | ... | 5 | ... | 5 | 268 | 29 | ... | 211 | 28 | |
| 20 | Ndwedwe ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 21 | Utrecht ... | 1 | ... | ... | ... | ... | ... | 1 | 6 | ... | ... | 6 | ... | |
| 22 | Krantzkop ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 23 | Lower Umzimkulu ... | 11 | 4 | ... | 2 | ... | 2 | 3 | 625 | 25 | ... | 503 | 97 | |
| 24 | Umsinga ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 25 | Vryheid ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 26 | Paulpietersberg ... | 1 | ... | ... | ... | ... | ... | 1 | 7 | 1 | ... | 6 | ... | |
| 27 | Weenen ... | 7 | ... | 1 | 2 | ... | ... | 4 | 59 | 12 | ... | 23 | 24 | |
| 28 | Polela ... | 5 | ... | ... | 4 | ... | 1 | ... | 33 | 4 | ... | 29 | ... | |
| 29 | Underberg ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 30 | Eshowe, Zululand ... | 9 | ... | 2 | 1 | ... | ... | 6 | 106 | 14 | ... | 92 | ... | |
| 30A | N'qutu ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 30B | Nkandhla ... | 2 | 1 | ... | ... | ... | ... | 1 | 34 | 4 | ... | 30 | ... | |
| 30C | Emtongjaneni ... | 2 | 1 | ... | 1 | ... | ... | ... | 47 | 4 | ... | 43 | ... | |
| 30D | Ndwandwe ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 30E | Umfolosi ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 30F | Ubombo ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 30G | Hlabisa ... | 1 | 1 | ... | ... | ... | ... | ... | 91 | 11 | ... | 80 | ... | |
| 30H | Ingwavuma ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 30I | Umlalazi ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 30J | Mahlabatini ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 31 | Municipality of P.M.Burg ... | 116 | 44 | 24 | 1 | 2 | ... | 45 | 2,469 | 863 | 52 | 1,515 | 39 | |
| 32 | " Durban ... | 235 | 52 | 50 | 12 | ... | 1 | 120 | 6,016 | 2,419 | 99 | 3,395 | 103 | |
| 33 | " Ladysmith ... | 22 | 14 | ... | 1 | ... | ... | 1 | 6 | 343 | 59 | 284 | ... | |
| 34 | " Newcastle ... | 32 | 10 | 2 | 1 | ... | 1 | 18 | 704 | 106 | 3 | 588 | 7 | |
| 35 | " Dundee ... | 18 | 5 | ... | 1 | ... | ... | 12 | 142 | 51 | ... | 87 | 4 | |
| 36 | Local Board, Verulam ... | 10 | 1 | ... | 2 | 1 | ... | 5 | 123 | 21 | 2 | 88 | 12 | |
| 37 | " Greytown ... | 21 | 3 | 1 | 2 | ... | 1 | 15 | 187 | 60 | 2 | 125 | ... | |
| 38 | " Utrecht ... | 3 | 1 | ... | 1 | ... | ... | 1 | 27 | 13 | 1 | 13 | ... | |
| 38A | " Vryheid ... | 18 | 6 | ... | 1 | ... | ... | 11 | 126 | 43 | ... | 83 | ... | |

Part VII. Table I.—Shewing for each Magisterial Division or Centre, the number of the Several Institutions at which goods of the Total Value of £100 or upwards per annum, are Manufactured, the Nature of the Power employed, the Number of Workers usually employed, the Horse Power of Steam, Electric, or Oil Engines in use, the Approximate Value of the material used, and articles produced during the year preceding the Census, with value of Land, Buildings and Improvements, Machinery and Plant, at the date of Enumeration, April 1904.

| Horse-power of Steam, Oil, and Electric Engines. | Approximate Value of Material used and Articles produced. | | Approximate Value of Land, Buildings, and Improvements, and the Machinery and Plant at the Date of Enumeration. | | | Section. | Magisterial Division or Centre. |
|--|---|--------------------|---|-----------------------------|----------------------|----------|---------------------------------|
| | Material used. | Articles produced. | Land. | Buildings and Improvements. | Machinery and Plant. | | |
| | | | | | | | |
| 16,943 | 2,042,461 | 4,076,088 | 2,648,335 | 1,377,598 | 1,689,022 | | Totals. |
| 356 | 22,937 | 91,558 | 301,000 | 21,950 | 50,600 | 1 | Klip River |
| 103 | 18,227 | 26,374 | 7,431 | 10,335 | 8,448 | 2 | Lion's River |
| ... | 220 | 860 | 555 | 200 | 570 | 3 | Ixopo |
| 1,291 | 21,824 | 93,750 | 85,563 | 66,480 | 81,300 | 4 | Alexandra County |
| 94 | 20,935 | 29,623 | 2,812 | 11,495 | 12,313 | 5 | Upper Umkomanzi |
| 915 | 15,298 | 39,619 | 19,462 | 32,305 | 59,336 | 6 | Newcastle |
| 24 | 395 | 1,000 | 11 | 175 | 1,700 | 7 | Impendhle |
| 2,030 | 78,653 | 183,586 | 454,685 | 59,755 | 188,740 | 8 | Dundee |
| 2,838 | 84,565 | 256,334 | 530,328 | 91,262 | 184,956 | 9 | Inanda |
| 1,152 | 49,765 | 121,739 | 136,487 | 127,793 | 78,178 | 10 | Lower Tugela |
| ... | ... | ... | ... | ... | ... | 11 | Bergville |
| 109 | 84,145 | 52,865 | 4,978 | 12,664 | 11,678 | 12 | Estcourt |
| ... | ... | ... | ... | ... | ... | 13 | Mapumulo |
| 165 | 8,052 | 26,157 | 126,501 | 5,073 | 7,417 | 14 | Umgeni |
| 63 | 33,675 | 54,945 | 46,980 | 15,461 | 7,416 | 15 | New Hanover |
| 1,380 | 124,391 | 224,020 | 139,854 | 70,896 | 157,449 | 16 | Umlazi |
| ... | 955 | 1,173 | 220 | 750 | 295 | 17 | Alfred County |
| 20 | 3,620 | 8,000 | 2,104 | 7,800 | 5,500 | 18 | Camperdown |
| 36 | 4,173 | 10,326 | 68,598 | 13,060 | 9,040 | 19 | Umvoti County |
| ... | ... | ... | ... | ... | ... | 20 | Ndwedwe |
| ... | 25 | 113 | ... | 20 | 100 | 21 | Utrecht |
| ... | ... | ... | ... | ... | ... | 22 | Krantzkop |
| 339 | 6,695 | 23,051 | 15,320 | 2,750 | 27,920 | 23 | Lower Umzimkulu |
| ... | ... | ... | ... | ... | ... | 24 | Umsinga |
| ... | 25 | 150 | ... | ... | 10 | 25 | Vryheid |
| ... | 663 | 1,395 | 826 | 1,880 | 547 | 26 | Paulpietersburg |
| ... | 3,473 | 7,482 | 9,250 | 5,795 | 2,654 | 27 | Weenen |
| ... | ... | ... | ... | ... | ... | 28 | Polela |
| ... | 9,230 | 12,345 | 440 | 4,419 | 4,260 | 29 | Underberg |
| ... | 48 | 150 | ... | 2,400 | 8,040 | 30 | Eshowe, Zululand |
| 12 | 2,300 | 4,500 | 850 | 1,600 | 1,400 | 30A | N'qutu |
| ... | ... | ... | ... | ... | ... | 30B | Nkandhla |
| ... | ... | ... | ... | ... | ... | 30C | Emtongjaneni |
| ... | ... | ... | ... | ... | ... | 30D | Ndwandwe |
| ... | ... | ... | ... | ... | ... | 30E | Umfolosi |
| ... | ... | ... | ... | ... | ... | 30F | Ubombo |
| 40 | 5,400 | 6,000 | ... | 1,100 | 1,300 | 30G | Hlabisa |
| ... | ... | ... | ... | ... | ... | 30H | Ingwavuma |
| ... | ... | ... | ... | ... | ... | 30I | Umlalazi |
| ... | ... | ... | ... | ... | ... | 30J | Mahlabatini |
| 3,435 | 406,427 | 640,608 | 160,600 | 263,465 | 319,675 | 31 | Municipality of P.M.Burg |
| 1,793 | 925,483 | 1,904,110 | 485,731 | 478,402 | 372,750 | 32 | Durban |
| 222 | 26,865 | 40,792 | 8,030 | 9,080 | 29,931 | 33 | Ladysmith |
| 247 | 28,039 | 67,953 | 12,403 | 19,535 | 25,843 | 34 | Newcastle |
| 56 | 25,614 | 35,035 | 6,155 | 15,240 | 7,557 | 35 | Dundee |
| 25 | 25,610 | 35,145 | 3,725 | 5,775 | 3,875 | 36 | Local Board, Verulam |
| 74 | 39,430 | 49,120 | 7,036 | 9,528 | 7,587 | 37 | Greytown |
| 10 | 2,150 | 3,190 | 900 | 1,750 | 2,400 | 38 | Utrecht |
| 60 | 12,057 | 22,170 | 9,500 | 7,465 | 8,232 | 38A | Vryheid |

CENSUS
OF THE
COLONY OF NATAL, 1904.

Part VII. Table II.

INDUSTRIES.

Table shewing the Number of Institutions at which Goods of the total value of £100 and upwards, per annum, are Manufactured, Number of Workers Employed, Power Employed, Value of Material used and Articles Produced, Value of Land, Buildings and Improvements, Machinery and Plant, at the date of Enumeration, April, 1904.

See Paragraph 259.

Part VII. Table II.—Shewing for the different Industries returned at the Census, April, 1904, the number of the several Industrial Institutions at which Goods of the Total Value of £100 or upwards per annum, are Manufactured, the Nature of the Power employed, the number of Workers usually employed, the total Horse Power of Steam, Oil and Electric Engines in use, the Approximate Value of the Material used, and Articles Produced during the year preceding the Census, and of Lands, Buildings and Improvements, Machinery and Plant, at the date of Enumeration.

| Industry. | Number of Industrial Institutions and Power employed. | | | | | | | | Number of Workers usually Employed. | | | | |
|--|---|----------------------------------|-------------------|--------------|--------------|-------------|---------------|---------------|-------------------------------------|--------------------|--------|-------------------------------|--------|
| | Total. | Number of Institutions employing | | | | | | | All Races. | European or White. | | Other than European or White. | |
| | | Steam Engines. | Electric Engines. | Oil Engines. | Water Power. | Wind Power. | Animal Power. | Manual Power. | | Persons. | Males. | Females. | Males. |
| Totals. | 794 | 291 | 86 | 38 | 41 | 4 | 12 | 322 | 29,111 | 4,702 | 162 | 21,352 | 2,895 |
| Lighting Establishment— Electric Light Manufactories ... | 12 | 9 | 1 | ... | 2 | ... | ... | ... | 172 | 62 | ... | 108 | 2 |
| Stone Clay and Earthenware— Brick Yards ... | 85 | 53 | ... | 5 | 2 | 3 | 11 | 11 | 2,777 | 175 | 5 | 2,448 | 149 |
| Quarries and Stonebreaking Works Lime Works Concrete Block Factories | 34 | 9 | 1 | 1 | 1 | 1 | ... | 21 | 1,465 | 133 | ... | 1,204 | 128 |
| Gold, Silver and Precious Stones— Manufacturing Jewellers ... | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | ... | ... | ... |
| Printing, Books and Stationery— Printing Establishments Book Binders Manufacturing Stationers Stamp Makers ... | 36 | 3 | 16 | 3 | 1 | ... | ... | 13 | 792 | 492 | 6 | 280 | 14 |
| Saddle and Harness Makers ... | 11 | ... | 2 | ... | ... | ... | ... | 9 | 126 | 52 | ... | 74 | ... |
| Machines, Tools and Implements— Iron Foundries Mechanical Engineering Works Tin and Coppersmiths Plumbers and Glaziers ... | 40 | 9 | 9 | 1 | ... | ... | ... | 21 | 914 | 41 | 1 | 451 | 1 |
| Wagon and Carriage Builders— Coach, Wagon, Cart and Carriage Factories Blacksmiths, Farriers, &c. | 91 | 17 | 6 | 2 | 1 | ... | ... | 65 | 1,020 | 513 | ... | 445 | 2 |
| Houses, Buildings, &c.— Builders, Carpenters and Contractors ... | 73 | 17 | 13 | ... | ... | ... | ... | 43 | 2,669 | 1,049 | ... | 1,618 | 2 |
| Furniture— Cabinet Works Upholstery Bedding Undertakers ... | 18 | ... | 8 | 1 | ... | ... | ... | 9 | 214 | 116 | 2 | 90 | 6 |
| Textile Fabrics— Woollen Goods Factories ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... |
| Dress— Dressmaking and Millinery Establishments Bootmaking Establishments Tailoring Establishments ... | 19 | ... | ... | ... | ... | ... | ... | 19 | 150 | 18 | 121 | 10 | 1 |
| | 6 | ... | ... | ... | ... | ... | ... | 6 | 29 | 11 | ... | 18 | ... |
| | 15 | ... | ... | ... | ... | ... | ... | 15 | 115 | 99 | 2 | 13 | 1 |

Part VII. Table II.—Shewing for the different Industries returned at the Census, April, 1904, the number of the several Industrial Institutions at which Goods of the Total Value of £100 or upwards per annum, are Manufactured, the Nature of the Power employed, the Number of Workers usually employed, the total Horse Power of Steam, Oil and Electric Engines in use, the Approximate Value of the Material used, and Articles Produced during the year preceding the Census, and of Lands, Buildings and Improvements, Machinery and Plant, at the date of Enumeration.

| Horse-power of Steam Oil and Electric Engines. | Approximate Value of Material used and Articles produced. | | Approximate Value of Land, Buildings, Improvements, Machinery and Plant. | | | Industry. |
|--|---|--------------------|--|-----------------------------|----------------------|--|
| | Material used. | Articles produced. | Land. | Buildings and Improvements. | Machinery and Plant. | |
| | | | | | | |
| 16,943 | 2,042,461 | 4,076,088 | 2,648,335 | 1,377,598 | 1,689,022 | Totals. |
| 3,147 | 6,818 | 27,497 | 5,750 | 9,310 | 135,210 | Lighting Establishment— Electric Light Manufactories |
| 1,213 | 39,683 | 151,062 | 66,261 | 35,907 | 96,502 | Stone Clay and Earthenware— Brick Yards Quarries and Stonebreaking Works Lime Works Concrete Block Factories |
| 111 | 65,370 | 124,120 | 17,730 | 9,443 | 23,536 | Gold, Silver and Precious Stones— Manufacturing Jewellers |
| ... | 100 | 150 | 800 | 350 | 50 | Printing, Books and Stationery— Printing Establishments Bookbinders Manufacturing Stationers Stamp Makers |
| 32 | 47,002 | 169,009 | 61,733 | 57,165 | 93,793 | Saddle and Harness Makers |
| ... | 11,320 | 27,370 | 14,080 | 7,970 | 2,222 | Machines, Tools and Implements— Iron Foundries Mechanical Engineering Works Tin and Coppersmiths Plumbers and Glaziers |
| 337 | 90,909 | 214,688 | 80,292 | 60,021 | 75,777 | Wagon and Carriage Builders— Coach, Wagon, Cart and Carriage Factories Blacksmiths, Farriers, &c. |
| 170 | 110,766 | 227,405 | 77,740 | 55,742 | 37,948 | Houses, Buildings, &c.— Builders, Carpenters, and Contractors |
| 272 | 505,770 | 981,607 | 94,195 | 93,050 | 58,518 | Furniture— Cabinet Works Upholstery Bedding Undertakers |
| 6 | 15,765 | 39,241 | 59,280 | 57,630 | 5,297 | Textile Fabrics— Woollen Goods Factories |
| ... | ... | ... | 1,700 | 1,600 | 5,000 | Dress— Dressmaking and Millinery Establishments Bootmaking Establishments Tailoring Establishments |
| ... | 16,289 | 30,086 | 30,455 | 24,970 | 562 | |
| ... | 1,570 | 3,750 | 3,560 | 3,565 | 600 | |
| ... | 13,154 | 35,344 | 24,130 | 10,075 | 625 | |

Part VII. Table II. (continued)—Shewing for the different Industries returned at the Census, April, 1904, the number of the several Industrial Institutions at which Goods of the Total Value of £100 or upwards per annum, are Manufactured, the Nature of the Power employed, the Number of Workers usually employed, the total Horse Power of Steam, Oil and Electric Engines in use, the Approximate Value of the Material used, and Articles Produced during the year preceding the Census, and of Lands, Buildings and Improvements, Machinery and Plant, at the date of Enumeration.

| Industry. | Number of Industrial Institutions and Power employed. | | | | | | | Number of Workers usually Employed. | | | | |
|---|---|----------------------------------|-------------------|--------------|--------------|-------------|---------------|-------------------------------------|--------------------|--------|-------------------------------|--------|
| | Total. | Number of Institutions employing | | | | | | All Races. | European or White. | | Other than European or White. | |
| | | Steam Engines. | Electric Engines. | Oil Engines. | Water Power. | Wind Power. | Animal Power. | Manual Power. | Persons. | Males. | Females. | Males. |
| Ships and Boats— Ship and Boat Builders... | 2 | ... | ... | 1 | ... | ... | 1 | 8 | 6 | ... | 2 | ... |
| Fibrous Materials— Tent and Sailmakers ... | 3 | ... | 2 | ... | ... | ... | 1 | 27 | 10 | 2 | 15 | ... |
| Mines and Diggings— Coal Mines ... | 22 | 19 | 1 | ... | ... | ... | 2 | 5,910 | 283 | ... | 5,511 | 116 |
| Gold Diggings ... | 1 | 1 | ... | ... | ... | ... | ... | 4 | 2 | ... | 2 | ... |
| Food— Tea and Coffee Factories ... | 12 | 5 | 3 | 2 | 1 | ... | 1 | 1,197 | 38 | ... | 714 | 445 |
| Sugar Factories ... | 34 | 31 | ... | ... | 2 | ... | 1 | 7,317 | 188 | ... | 5,365 | 1,764 |
| Ham and Bacon Factories ... | 1 | 1 | ... | ... | ... | ... | ... | 5 | 2 | ... | 3 | ... |
| Creamery Establishments ... | 6 | 1 | 1 | ... | ... | ... | 4 | 53 | 15 | 1 | 35 | 2 |
| Bread and Biscuit Factories ... | 51 | 6 | 1 | 2 | ... | ... | 42 | 748 | 171 | 17 | 531 | 29 |
| Confectionery Works ... | 75 | 41 | 2 | 6 | 25 | ... | 1 | 671 | 132 | 1 | 500 | 38 |
| Corn Mills ... | 1 | ... | ... | ... | ... | ... | 1 | 2 | 1 | ... | 1 | ... |
| Cheese Factories ... | 1 | ... | ... | ... | ... | ... | 1 | 2 | 1 | ... | 1 | ... |
| Drinks and Stimulants— Aerated Water Manufactories ... | 49 | 8 | 16 | 10 | ... | ... | 15 | 351 | 65 | ... | 281 | 5 |
| Breweries ... | 10 | 6 | 1 | ... | ... | ... | 3 | 280 | 79 | ... | 196 | 5 |
| Distilleries ... | 20 | 4 | ... | 2 | 1 | ... | 12 | 411 | 75 | 1 | 263 | 72 |
| Tobacco, Cigar and Snuff Factories ... | 13 | 10 | 2 | 1 | ... | ... | ... | 284 | 115 | ... | 168 | 1 |
| Ice Factories ... | 1 | ... | ... | ... | ... | ... | 1 | 2 | 1 | ... | 1 | ... |
| Animal Matter— Tannery and Wool Washing Establishments ... | 9 | 5 | ... | ... | 1 | ... | 3 | 156 | 22 | ... | 128 | 6 |
| Soap Works ... | 2 | 2 | ... | ... | ... | ... | ... | 12 | 3 | ... | 9 | ... |
| Bone and Manure Works ... | 2 | 2 | ... | ... | ... | ... | ... | 12 | 3 | ... | 9 | ... |
| Vegetable Matter— Saw Mills ... | 22 | 18 | 1 | ... | 2 | ... | 1 | 411 | 173 | ... | 237 | 1 |
| Wattle Bark Industry ... | 11 | 8 | ... | 1 | 1 | ... | 1 | 502 | 21 | ... | 438 | 43 |
| Chemicals— Match Factories ... | 4 | 4 | ... | ... | ... | ... | ... | 199 | 20 | 3 | 114 | 62 |
| Chemical and Oil Factories ... | 4 | 4 | ... | ... | ... | ... | ... | 199 | 20 | 3 | 114 | 62 |
| Kearsney Narrow Gauge Railway ... | 1 | 1 | ... | ... | ... | ... | ... | 15 | 2 | ... | 13 | ... |
| Waterworks— Newcastle ... | 1 | 1 | ... | ... | ... | ... | ... | 3 | 1 | ... | 2 | ... |
| Umgeni ... | 1 | 1 | ... | ... | ... | ... | ... | 87 | 26 | ... | 61 | ... |
| Manure Depot, Pietermaritzburg | 1 | 1 | ... | ... | ... | ... | ... | 4 | ... | ... | 4 | ... |

Part VII. Table II. (continued)—Shewing for the different Industries returned at the Census, April, 1904, the number of the several Industrial Institutions at which Goods of the Total Value of £100 or upwards per annum, are Manufactured, the Nature of the Power employed, the Number of Workers usually employed, the total Horse Power of Steam, Oil and Electric Engines in use, the Approximate Value of the Material used, and Articles Produced during the year preceding the Census, and of Lands, Buildings and Improvements, Machinery and Plant, at the date of Enumeration.

| Horse-power of Steam, Oil and Electric Engines. | Approximate Value of Material used and Articles produced. | | Approximate Value of Land, Buildings, Improvements, Machinery and Plant. | | | Industry. |
|---|---|--------------------|--|-----------------------------|----------------------|---|
| | Material used. | Articles produced. | Land. | Buildings and Improvements. | Machinery and Plant. | |
| | | | | | | |
| ... | 717 | 3,607 | 2,000 | 150 | 188 | Ships and Boats— Ship and Boat Builders |
| ... | 4,642 | 6,217 | 2,470 | 3,050 | 8,610 | Fibrous Materials— Tent and Sailmakers |
| 3,306 | 120,278 | 332,000 | 772,312 | 113,478 | 297,084 | Mines and Diggings— Coal Mines |
| 2 | 7,500 | ... | ... | ... | 600 | Gold Diggings |
| ... | ... | ... | ... | ... | ... | Food— Tea and Coffee Factories |
| 205 | 33,085 | 97,891 | 78,280 | 101,780 | 14,900 | Sugar Factories |
| 5,400 | 145,923 | 418,544 | 752,045 | 198,883 | 373,167 | Ham and Bacon Factories |
| ... | 10 | 500 | 1,000 | 1,500 | 3,000 | Creamery Establishments |
| 76 | 33,150 | 44,245 | 2,590 | 11,931 | 10,278 | Bread and Biscuit Factories |
| 93 | 141,649 | 197,067 | 40,366 | 59,408 | 22,257 | Confectionery Works |
| 577 | 307,041 | 396,661 | 129,854 | 109,039 | 69,599 | Corn Mills |
| ... | ... | ... | ... | 100 | 100 | Cheese Factories |
| 93 | 24,645 | 56,010 | 41,870 | 27,700 | 46,201 | Drinks and Stimulants— Aerated Water Manufactories |
| 426 | 113,626 | 204,088 | 34,312 | 80,068 | 93,429 | Breweries |
| 40 | 15,907 | 28,773 | 8,673 | 26,305 | 6,111 | Distilleries |
| 595 | 5,990 | 12,155 | 15,400 | 159,569 | 101,707 | Tobacco, Cigar and Snuff Factories |
| ... | ... | ... | ... | ... | ... | Ice Factories |
| 149 | 35,650 | 46,221 | 5,260 | 14,095 | 38,690 | Animal Matter— Tannery and Wool Washing Establishments |
| 22 | 1,000 | 1,250 | 600 | 1,550 | 2,500 | Soap Works |
| ... | ... | ... | ... | ... | ... | Bone and Manure Works |
| 244 | 84,007 | 116,900 | 12,912 | 14,845 | 24,770 | Vegetable Matter— Saw Mills |
| 63 | 29,725 | 60,480 | 207,560 | 17,099 | 12,196 | Wattle Bark Industry |
| ... | ... | ... | ... | ... | ... | Chemicals— Match Factories |
| 57 | 12,600 | 21,700 | 1,800 | 7,800 | 11,500 | Chemical and Oil Factories |
| ... | ... | ... | ... | ... | ... | Kearsney Narrow Gauge Railway |
| 150 | 260 | ... | 800 | 2,000 | 15,000 | Waterworks— Newcastle |
| 16 | 50 | ... | 25 | 400 | 1,400 | Umgeni |
| 125 | ... | ... | ... | ... | ... | Manure Depot, Pietermaritzburg |
| 6 | ... | 200 | 1,000 | 50 | 100 | Manure Depot, Pietermaritzburg |

No. of Schedule _____

CENSUS OF THE COLONY OF NATAL, 1904.



INDUSTRIAL FORM.

THIS SPACE TO BE FILLED IN BY THE
ENUMERATOR.

Municipal Borough, Local Board, Township or other

Locality _____

Magisterial Division _____ No. _____

Enumerator's Sub-District No. _____

CAUTION.—Any person refusing or neglecting to fill up any Census form, or refusing or neglecting to make any entry in such Form, or wilfully furnishing a false answer or entry, shall for every such refusal, or neglect, or false answer, or entry, forfeit and pay a sum not exceeding Five Pounds, with cost of prosecution, at the discretion of the Magistrate before whom complaint thereof shall be made.

Before filling up this Form please read Instructions on the other side.

1: A separate Form is to be used for each Establishment.

2. Approximate particulars may be given if exact information is not available. The words "past year," when used apply to the year ending 31st March, 1904; but if more convenient, the information may be given for the year ending 31st December, 1903.

Description of Manufactory or Establishment

Name of Proprietor or Manager

Address

These
particulars
to be given
respecting
every
Establishment.

Number of Workers usually Employed, including Proprietor or Manager

Europeans or Whites -
Indians, Natives -
and all others -

| Number of Male Employees. | | | Number of Female Employees. | | |
|---------------------------|-----------------|--------|-----------------------------|----------------|---------|
| Children under 14 | Youths above 14 | Adults | Children under 14 | Girls above 14 | Adults. |
| | | | | | |
| | | | | | |
| | | | | | |

Power Employed (state whether Steam, Electric, Oil, Gas, Water, Wind, Horse or Manual Labor)

Horse Power

Approximate value of Material used in past year - - - - - £

" " Articles produced - - - - - £

Machinery and Plant - - - - - £

Lands - - - - - £

Buildings and Improvements - - - - - £

Additional Special Particulars required respecting the following Establishments.

| | | | | | |
|---------------------------|---|----------|---|--|---------|
| CORN MILLS. | Pairs of Stones - - - - - | Bushels. | BRICKYARDS AND POTTERIES. | Machines in use for preparing Clay - - - - - | No. |
| | Mealies operated on in past year - - - - - | Tons. | | Machines in use for preparing Bricks - - - - - | No. |
| | Flour produced in past year - - - - - | Bushels. | | Bricks made in past year - - - - - | No. |
| | Other Grains operated on in past year - - - - - | Bushels. | | Tan Pits in use - - - - - | No. |
| BREWERIES. | Sugar used in past year - - - - - | lbs. | TANNERIES AND WOOLWASHING ESTABLISHMENTS. | Hides tanned in the past year - - - - - | No. |
| | Malt " " - - - - - | Bushels. | | Skins " " " - - - - - | No. |
| | Hops " " - - - - - | lbs. | | Wool obtained from Sheep - - - - - | lbs. |
| | Beer Made " " - - - - - | Gallons. | | Wool washed in the past year - - - - - | lbs. |
| TOBACCO MANUFACTORIES. | Tobacco manufactured in past year - - - - - | lbs. | WAGON AND CART WORKS. | Wagons made during the past year - - - - - | No. |
| | Snuff " " - - - - - | lbs. | | Carts " " " - - - - - | No. |
| | Cigars " " - - - - - | Numbers | | Other kind of Vehicles made during the past year - - - - - | No. |
| SOAP AND CANDLE WORKS. | Soap manufactured in past year - - - - - | lbs. | COAL MINES. | Tons raised - - - - - | Tons. |
| | Candles " " - - - - - | lbs. | GOLD MINES. | Quantity produced - - - - - | Ounces. |
| DISTILLERIES. | Spirits manufactured in past year - - - - - | Gallons. | COPPER MINES. | Steam Engines - - - - - | No. |
| | | | | Quantity produced - - - - - | Tons. |
| | | | | Steam Engines - - - - - | No. |

I declare the foregoing return to be true,
to the best of my knowledge, information and
belief.

Witness my hand,

Signature of Proprietor or Manager.

Place

Date

H.P. _____

H.P. _____

**PARTICULARS ARE REQUIRED BY LAW RESPECTING ALL ESTABLISHMENTS WHERE
GOODS ARE MANUFACTURED OF THE TOTAL OF £100 OR UPWARDS PER ANNUM.**

The following is a List of Examples of General Kinds of Manufacturing Establishments
which should be enumerated:—

- | | |
|---|--|
| <p>1. Books and Stationery—Account Book Manufactories, Manufacturing Stationers and Printing Establishments.</p> <p>2. Carvers—Statuary, Figures, Wood Carving and Turnery Work.</p> <p>3. Designs, Medal and Die Engravers, India-rubber Stamp Factories.</p> <p>4. Ammunition and Explosive Manufactories.</p> <p>5. Manufactories of Machines, Tools, Implements and Instruments, including Iron Foundries and Engineering Establishments.</p> <p>6. Carriages, Wagons and Harness.</p> <p>7. Ships and Boats.</p> <p>8. Furniture.</p> <p>9. Textile Fabrics and Woollen Manufactories.</p> <p>10. Chemical Works—Acid, Manure, Match and Drug Factories.</p> | <p>11. Agricultural Factories — Dairy, Bacon, Tobacco, Cigars and Snuff Factories.</p> <p>12. Animal and Vegetable Food Factories—Biscuits, Confectionery, Jams, Pickles, Flour Mills.</p> <p>13. Drinks and Stimulants—Aerated Waters.</p> <p>14. Animal Matter—Soap, Candles, Tanneries and Wool Washing Establishments.</p> <p>15. Vegetable Matter—Cooperages, Saw Mills, &c.</p> <p>16. Gas and Electric Light and Oil Power Works.</p> <p>17. Stone, Clay and Earthenware—Brickyards, Potteries and Glass Factories.</p> <p>18. Water—Ice Factories.</p> <p>19. Metals—Brass and Copper Foundries and Smelting Works.</p> <p>20. Stone Quarries.</p> |
|---|--|