APPENDIX

AUSTRALASIAN STATISTICS, 1887.

TABLE I.—POPULATION, 1887.

(Exclusive of Aborigines, except a few in Victoria and New South Wales.)

| Name of Colony | | Area in | Estima 31 | ted Popula st Decembe | tion² on er. | Femalesto | Persons to the Square |
|---|-----|--|--|--|---|--|---|
| | | Square Miles. ¹ | Males. | Females. | Total. | 100 Males. | Mile. |
| Victoria New South Wales Queensland South Australia Western Australia | ••• | 87,884 309,175 668,224 903,425 975,920 | 550,044 574,012 214,531 165,199 24,807 | 486,075 468,907 152,409 152,247 17,681 | 1,036,119 ³ 1,042,919 366,940 317,446 42,488 | 88·37 81·69 71·4 92·16 71·28 | 11.790 3.373 .549 .351 .044 |
| Total | ••• | 2,944,628 | 1,528,593 | 1,277,319 | 2,805,912 | 83.56 | •953 |
| Tasmania New Zealand | •• | 26,375 104,235 | 76,245 324,558 | 66,233 278,803 | 142,478 603,361* | 86•87 85•90 | 5·402 5·788 |
| Grand Total | •• | 3,075,238 | 1,929,396 | 1,622,355 | 3,551,751 | 84.09 | 1.155 |

¹ The areas here given, except in the case of New Zealand, are the results of planimetrical calculations made in the office of the Surveyor-General, Melbourne. Except in the case of Western Australia, the area of which differs from the official estimate by 84,000 square miles, these results agree closely with the figures furnished officially by the various colonies. See also Vol. I. of this work, page 87.

² In making up the estimates of population in Victoria and New South Wales, allowance has been made for unrecorded emigration since the census of 1881—the date of the last census. If this had not been done, the population of Victoria would have been set down as 1,072,107; and that of New South Wales as 1,078,205. Moreover, censuses having been taken in New Zealand and Queensland in the early part of 1886, the populations of those colonies are probably nearer the truth than those of some of the other colonies which had no census since 1881.

³ On the 30th June, 1888, the estimated population of Victoria was 1,060,420, viz., 564,320 males

and 496,100 females. Maoris are not included. On the 28th March, 1886, these numbered 41,969, viz., 22,840 males and 19,129 females. On the 30th June, 1888, the estimated population of New Zealand was 604,865.

| Births of- | | | - | , D | eaths of | | (6 8.1 | Po | Per 1,000 of Mean Population — Number of— Births over Deat | | | |
|---|---|---|---|---|---|---|---|---|--|--------------------------------------|---|---|
| Name of Colony. | Males. | Fem. | Total. | Males. | Fem. | Total. | Marriages. | Births. | Deaths | Mar- riages' | Numeri- cal. | Per cent. |
| Victoria New South Wales Queensland South Australia Western Australia | 16,876 18,901 6,929 5,666 791 | 16,167 18,335 6,584 5,165 766 | 33,043 37,236 13,513 10,831 1,557 | 9,213 7,776 3,329 2,240 453 | 6,792 5,672 1,837 1,704 249 | 16,005 13,448 5,166 3,944 702 | 7,768 7,590 2,914 1,977 316 | 32·40 36·42 38·09 34·56 37·34 | 15.70 13.15 14.56 12.59 16.83 | 7.62 7.42 8.21 6.31 7.58 | 17,038 23,788 8,347 6,887 855 | 106 [.] 45 176 [.] 89 161 [.] 57 174 [.] 62 121 [.] 79 |
| Total | 49,163 | 47,017 | 96,180 | 23,011 | 16,254 | 39,265 | 20,565 | 34.95 | 14.27 | 7.47 | 56,915 | 144.95 |
| Tasmania New Zealand | 2,444 9,725 | 2,292 9,410 | 4,736 19,135 | 1,297 3,603 | 864 2,534 | 2,161 6,137 | 939 3,563 | 33·87 32·09 | 15·45 10·29 | 6·71 5·97 | 2,575 12,998 | 119 ⁻ 16 211 ⁻ 80 |
| Grand Total | 61,332 | 58,719 | 120,051 | 27,911 | 19,652 | 47,563 | 25,067 | 34.42 | 13.64 | 7.19 | 72,488 | 152.40 |

TABLE II.—BIRTHS, DEATHS, AND MARRIAGES, 1887.

¹ The numbers in these two columns doubled give the total number of *persons* married and their number in proportion to every 1,000 of the mean population.

| | Numbe | r of Imr | nigrants. | Numbe | er of Em | igrants.' | Excess over | of Imn Emigra | nigran ts ants. ² |
|---|-------------------------------------|--|---|---|---|---|---|---|--|
| Name of Colony. | Males. | Females | Total. | Males. | Females | Total. | Malés. | Females | Total. |
| Victoria New South Wales Queensland South Australia Western Australia | 49,503 22,385 11,006 3 219 | 26,928 18,102 10,008 4,462 1,138 | 90,147 67,605 32,393 15,468 4,450 | 47,536 32,163 12,478 12,213 1,886 | 20,585 11,926 3,936 5,454 514 | 68,121 44,089 16,414 17,667 2,400 | 15,683 17,340 9,907 - 1,207 1,426 | 6,343 6,176 6,072 - 992 624 | 22,026 23,516 15,979 - 2,199 2,050 |
| Total Tasmania New Zealand | 9,750 | 60,638 5,230 4,465 | 210,063 14,980 13,689 | 106,276 7,975 8,434 | 42,415 4,313 4,278 | 148,691 12,288 12,712 | 43,149 1,775 790 | 18,223 917 187 | 61,372 2,692 977 |
| Grand Total . | . 168,399 | 70,333 | 238,732 | 122,685 | 51,006 | 173,691 | 45,714 | 19,327 | ³ 65,041 |

TABLE III.—IMMIGRATION AND EMIGRATION, 1887.

NOTE.—The immigration and emigration in this table is by sea only. No account is, or can be, taken of persons going from colony to colony overland. The numbers of assisted and free immigrants included in the total numbers were as follow:—Victoria, *nil*; New South Wales, 1,362; Queensland, 9,400; South Australia, *nil*; Western Australia, 1,529; Tasmania, 183; New Zealand,

1,286; total, 13,760. ¹ The figures in these columns understate the truth. Many persons leave all the colonies by sea without their departure being noted.

^a In consequence of the emigration returns being defective, as stated in the last footnote, the figures in these columns are too high. Where the minus sign (-) appears it indicates that the emigrants exceeded the immigrants by the number against which it is placed. ^a According to Imperial returns, the number of persons who left the United Kingdom for the Australasian colonies in 1887 was 35,198, and the number who returned to the United Kingdom from these colonies was 10,592. The excess in favour of departures was thus 24,606, or less than twofifths of the excess of immigrants over emigrants shown in the table.

Public Revenue derived from-Total Name of Colony. Crown Post and Other Revenue. Taxation.¹ Railways. Lands. Telegraphs Sources. £ £ £ £ £ £ 587,091 2,453,345 413,535 ° 540,220 2,739,635 2 6,733,826 Victoria ... 2,285,8363 524,298 197,779 New South Wales 2,664,548 2,378,995 729,134 8,582,811* • • • • 580,903 191,971 204,485 304,072 710,458 Queensland 1,338,838 3,032,463 ••• • • 648,645 194,995 2,014,102 South Australia 674,419 • • • • Western Australia 188,911 76,929 41,104 23,488 47,471 377,903 • • . . 7,580,577 3,815,889 6,165,162 1,354,095 1,825,382 20,741,105 Total 53,074 375,501 65,886 594,976 46,317 54,198 Tasmania •• 1,876,235* 284,356 990,395 241,5012 New Zealand .. 71,008 3,463,495 ... 9,832,313 4,166,131 7,208,631 1,641,913 1,950,588 24,799,576 Grand Total .. ••

TABLE IV.—PUBLIC REVENUE, 1887. (Exclusive of Revenue from Loans.)

NOTE.-The figures of revenue and expenditure for Victoria are for the twelve months ended 30th June, but those for the other colonies are for the calendar year. Refunds of revenue, drawbacks, and such similar entries are rigidly excluded from the accounts of revenue and expenditure of Victoria, but are included in those of New South Wales and Queensland, also in those of some of the other colonies.

The amounts in this column are made up of Customs duties; Excise duties, including licences imposed for revenue purposes; duties on bank notes; stamps, other than those for fees of office; legacy, succession, and probate duties; property and income taxes; and any other impost payable to the General Government, levied distinctly as a tax; but excluding fees, licences, and charges for special services rendered. Nearly three-fourths of the taxation in Australasia as a whole is by means of Customs duties.

² Portion of the revenue of Victoria and New Zealand derived from "Taxation" and "Post and

² Portion of the revenue of victoria and New Zealand derived from "Taxation" and "Post and Telegraphs" has been roughly estimated, and there is no reliable means of verifying the figures. ³ Exclusive of tramways. See footnote (1) to Table X, post. ⁴ Including revenue returned to the extent of at least £235,800—viz., £23,904, being repayments to credit of votes; £79,180, for drawbacks and refunds of duty; £27,684, railway revenue collected for the Victorian Government; about £105,100 being other revenue returned, &c. As these refunds of revenue are included under the head of expenditure, both sides of the account are thereby swelled. ⁵ Including licences, £52,723, formerly classed under "Other Sources."

19-12

^e Inclusive of revenue from gold-fields, £13,588.

TABLE IV.—PUBLIC REVENUE, 1887—continued.

| 1 4 | ین بر این از م | Prop | ortion of | Revenue | derived f | rom | Amounts | per Head. | |
|-------------------|--|----------------|-----------------|----------------|------------------------------|-------------------|-------------------|----------------|--|
| Name of Col | on y. | Taxa- tion. | Crown Lands. | Rail- ways. | Post and Tele- graphs. | Other Sources. | Total Revenue. | Taxa- tion. | |
| | • | per cent. | per cent. | per cent. | per cent. | per cent. | £ s. d. | £ s. d. | |
| Victoria | •• • | 40.68 | 8.72 | 36.44 | 6.14 | 8.02 | 6 14 3 | 2 14 7 | |
| New South Wales | ••• | . 31.05 | 27.72 | 26.63 | 6·11 | 8.49 | 8 7 11 | 2 12 1 | |
| Queensland | •• • | . 44.15 | 19.16 | 23.43 | 6.52 | 6.74 | 8 10 11 | 3156 | |
| South Australia | •• ,• | . 32.21 | 9.53 | 33.48 | 9.68 | 15·10 · | 6 87 | 2 1 5 | |
| Western Australia | ,•• • | . 50.00 | 20.35 | 10.88 | 6.21 | 12·56 · | 9 1 3 | 4 107 | |
| Total | | . 36.55 | 18.40 | 29.73 | 6.2 | 8.80 | 7 11 8 | 2 15 5 | |
| Tasmania | •.• | . 63.12 | 11.07 | 8.92 | 7.78 | 9.11 | 451 | 2 13 8 | |
| New Zealand | •• • | . 54.17 | 8.21 | 28.00 | 6.97 | 2.05 | 5162 | 3 2 11 | |
| Grand Total | ···••••••••••••••••••••••••••••••••••• | . 39.65 | 16.80 | 29.07 | 6.62 | 7.86 | 7 2 10 | 2 16 8 | |

(Exclusive of Revenue from Loans.)

NOTE.—The figures of revenue and expenditure for Victoria are for the twelve months ended 30th June, but those for the other colonies are for the calendar year. Refunds of revenue, drawbacks, and such similar entries are rigidly excluded from the accounts of revenue and expenditure of Victoria, but are included in those of New South Wales and Queensland, also in those of some of the other colonies.

TABLE V.—PUBLIC EXPENDITURE, 1887.

. .

. (Exclusive of Expenditure from Loans.)

| · · · · · · · · | | Public | Expenditure | on— | •• | |
|-------------------|------------------------------------|-------------------------|---|-------------------|--------------------|-----------------------|
| Name of Colony. | Railways (Working Expenses). | Post and Telegraphs. | Interest and Expenses of Public Debt. | Immi- gration. | Other Services. | Total Expenditure. |
| | £ | £ | £ | £ | £ | £ |
| Victoria | 1,363,587 | 585,990 | 1,270,809 | • • | 3,340,865 | 6,561,251 |
| New South Wales | 1,457,761 | 633,813 | 1,693,926 | 31,534 | 5,281,426 | 9,098,460* |
| Queensland | 534,381 | 323,477 | 942,815° | •• | 1,549,376 | 3,350,049 |
| South Australia | 409,128 | 177,093 | 710,030 | 9,989 | 838,895 | 2,145,135 |
| Western Australia | 47,712 | 40,298 | 65,840 | 17,000 | 286,047 | 456,897 |
| Total | 3,812,569 | 1,760,671 | 4,683,420 | 58,523 | 11,296,609 | 21,611,792 |
| Tasmania | 80,752 | 61,306 | 182,571 | 449 | 343,681 | 668,759 |
| New Zealand | 653,363 | 270,996 | 1,499,7843 | •• | 1,530,147 | 3,954,290 |
| Grand Total | 4,546,684 | 2,092,973 | 6,365,775 | 58,972 | 13,170,437 | 26,234,841 |

Note.—For periods to which the figures relate in each colony, also for remarks in reference to the practice of swelling the returns of some of the colonies by including refunds of revenue, &c., on both sides of the account, see footnotes to last table.

See footnote (4) to last table.

^a Interest only.

[•] Exclusive of payments to the sinking fund (viz., £258,184) formerly charged to revenue, but now virtually provided for out of a loan raised for the purpose.

| | Prop | ortion of Tot | al Expenditure | e expended | on— | Total |
|------------------------------------|-------------------------|--|---|---------------------------------|--|--|
| Name of Colony. | Railways. | Railways.Post and Telegraphs.Interest and Expenses of Public Debt.Immi- gration.Oth Serv. | | | | |
| Victoria | 16.02 15.95 19.07 | per cent. 8 93 6 97 9 66 8 25 8 82 | per cent. 19 [.] 37 18 [.] 62 28 [.] 14 33 [.] 10 14 [.] 41 | per cent. -34 -47 3-72 | per cent. 50.92 58.05 46.25 39.11 62.61 | £ s. d. 6 10 10 8 18 0 9 8 10 6 16 11 10 19 2 |
| Total Tasmania New Zealand . | 12.07 16.52 | 8·15 9·17 6·85 | 21·67 27·30 37·93 | •27 •07 •• | 52·27 51·39 38·70 | 7 18 0 4 15 8 6 12 7 |
| Grand Total . | . 17.34 | 7.98 | 24.26 | -22 | 50.20 | 7 11 2 |

TABLE V.-PUBLIC EXPENDITURE, 1887-continued. (Exclusive of Expenditure from Loans.)

Note.—For periods to which the figures relate in each colony, also for remarks in reference to the practice of swelling the returns of some of the colonies by including refunds of revenue, &c., on both sides of the account, see notes to last table.

TABLE VI.—EXPENDITURE FROM LOANS, 1887.

| ······································ | | Exp | enditure fr | om Loans o | m | | |
|--|---|--|---|---|--|---|--|
| Name of Colony. | Railways. | Water Supply. | Roads and Bridges. | Harbours, Rivers, Light- houses,&c. | Immi- gration. | Other Services. | Total Expendi- ture from Loans. |
| Victoria | £ 1,521,817 1,448,135 1,294,142 834,907 112,144 | £ 373,994 216,540 26,794 249,765 ² | £ 62,239 6,115 24,212 5,510 | £ 47,856 53,285 117,880 45,184 | £ 151,440 | £ 82,054 ¹ 255,429 281,139 87,116 92,505 ² | £ 2,087,960 1,979,504 1,895,607 1,222,482 204,649 |
| Total | 5,211,145 | 867,093 | 98,076 | 264,205 | 151,440 | 798,243 | 7,390,202 |
| Tasmania New Zealand | 197,696 820,289 | ••• | 230,629 | 116,957 * 110,048 | 2,231 . 18,382 | 62,702 801,302 | 379,586 1,980,650 |
| Grand Total | 6,229,130 | 867,093 | 328,705 | 491,210 | 172,053 | 1,662,247 | 9,750,438 |
| | | | | | | | |
| | | Proportio | on Expend | ed from Lo | ans on | | Expen- |
| Name of Colony. | Railways. | Proportic Water Supply. | n Expend Roads and Bridges. | ed from Lo Harbours' Rivers, Light- houses,&c. | ans on Immi- gration. | Other Services. | Expen- diture from Loans per Head. |
| Name of Colony. Victoria New South Wales Queensland South Australia Western Australia | Railways. per cent. 72:89 73:20 68:27 68:30 54:80 | Water | Roads | Harbours' Rivers, Light- | Immi- | Services. | diture from Loans per Head. |
| Victoria New South Wales Queensland South Australia | per cent. 72.89 73.20 68.27 68.30 | Water Supply. per cent. 17.91 10.93 1.41 20.43 | Roads and Bridges. per cent. 298 -30 1-28 -45 | Harbours' Rivers, Light- houses,&c. per cent. 2'29 2'68 6'22 3'70 | Immi- gration. per cent. 7.99 | Services. per cent. 3 93 12 89 14 83 7 12 | diture from Loans per Head. £ s. d. 2 1 8 1 18 9 5 6 10 3 18 0 |
| Victoria | per cent. 72:89 73:20 68:27 68:30 54:80 | Water Supply. per cent. 17:91 10:93 1:41 20:43 | Roads and Bridges. per cent. 2.98 .30 1.28 .45 | Harbours' Rivers, Light- houses,&c. per cent. 2·29 2·68 6·22 3·70 | Immi- gration. per cent. 7-99 | Services. per cent. 3 93 12 89 14 83 7 12 45 20 | diture from Loans per Head. 2 1 8 1 18 9 5 6 10 3 18 0 4 18 2 |

Note.—The figures for Victoria and South Australia relate to the 30th June, and those for the other colonies to the 31st December. ¹ Including £49,284 on school buildings. ² Including expenditure on Sewerage. ³ Including £31,512 on Electric Telegraphs. ⁴ In Tasmania, the expenditure on roads and bridges is included with that on "Harbours, &c."

TABLE VII.—PUBLIC DEBT, 1887.

(On the 31st December.)

| A state of the sta | | Pı | iblic Debt co | ntracted fo |) r | |
|--|---|--|---|--|---|--|
| Name of Colony. | Railways and Tramways. | Electric Telegraphs. | Water Supply and Sewerage. | Roads and Bridges. | Harbours, Bivers, Light- houses, and Docks, &c. | School Buildings, Defences, and Other Public Works. |
| ta station of the state of the | £ | £ | £ | £ | £ | £ |
| Victoria New South Wales Queensland South Australia Western Australia | 25,413,206 29,989,750 13,127,799 10,891,728 816,147 | 693,509 745,207 826,030 170,156 | 5,007,650 3,472,882 472,115 2,729,500 | 108,042 556,414 731,885 1,323,284 48,822 | 626,019 1,650,942 1,430,193 1,364,313 | 1,972,465 1,600,184 1,520,075 1,332,645 125,478 |
| Total | 80,238,630 | 2,434,902 | 11,682,147 | 2,768,447 | 5,071,467 | 6,550,847 |
| Tasmania New Zealand ¹ | 1,771,928 13,362,424 | 90,971 561,963 | 559,941 | 3,363,551 | 1,079,338 822,125 | 714,078 2,436,586 |
| Grand Total | 95,372,982 | 3,087,836 | 12,242,088 | 6,131,998 | 6,9 72,930 | 9,701,511 |
| | Public Debt | contracted | Tot | al Public D | ebt. | Proportion of Total Debt |
| Name of Colony. | Immigra- tion. | Other Services. ² | Amount. ³ | Average per Head. | Years Revenue debt is equal to— | contracted for Railways and Telegraphs. |
| and the second second | £ | £ | £ | £ s. d. | | per cent. |
| Victoria | 569,930 2,379,447 | 2,461,739 2,914,129 701,000 120,097 | 33,127,382 40,995,350 23,320,850 19,168,500 1,280,700 | $\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$ | 4·92 4·78 · 7·69 9·52 3·39 | 76 • 71 74 • 85 59 • 49 61 • 13 77 • 01 |
| Total | 2,949,377 | 6,196,965 | 117,892,782 | 42 0 4 | 5.68 | 70.13 |
| Tasmania New Zealand ¹ | 235,714 2,133,669 | 217,341 14,985,278 | 4,109,370 38,225,537 ³ | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 6·91 11·04 | 45 • 33 36 • 43 |
| Grand Total | 5,318,760 | 21,399,584 | 160,227,689 | 45 2 3 | 6.46 | 61.45 |

Note.—On the 30th June, 1888, the public debt of Victoria was £34,627,382; the amount of indebtedness per head was £32 13s. 1d., and the debt was equivalent to 455 years' revenue. Since the end of 1887 New South Wales floated a fresh loan in London for £3,500,000, Queensland one for £2,500,000, and New Zealand one for £2,000,000.

¹ The figures for New Zealand represent the bulk of the expenditure out of loans, *i.e.*, net expenditure out of the "Public Works Fund" since 1870, the date of the first Immigration and Public Works Loan; it is, however, stated that, besides loan moneys, receipts in aid from Stamp duties, &c., contributed somewhat towards the total sum so expended. The balance required to make up the total debt at the end of 1887 has been included with "Other Services."

² Included in this column, in the line for New Zealand, are £1,185,708 for land purchases (presumably from the Maoris) and rates on native lands; and £916,561 for charges and expenses of raising loans; New South Wales, £1,335,230 for repayment of loans; also the following amounts, which had been unapportioned or unexpended: — New South Wales, £1,076,653; Queensland, £1,883,071; Western Australia, £120,097; New Zealand, £13,581,070. The last amount includes the old provincial loans of New Zealand (raised prior to the abolition of provinces in 1876), of which no particulars of the purposes for which they were applied have been furnished.

⁵ As a set-off against the public debt, New Zealand possessed an accrued sinking fund amounting, on the 31st December, to £3,271,502; the net liability for that colony was, therefore, £34,954,035, or £57 18s. 8d. per head of population, and equal to 9.25 times the revenue. The sinking funds possessed by the other colonies are comparatively small, consisting of the following amounts:— Victoria, £52,393; Western Australia, £59,147; and Tasmania, £89,031.

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Victorian Year-Book, 1887-8.

TABLE VIII.—IMPORTS AND EXPORTS, 1887.

| • | Total Va | alue of— | Va | lue | per | Hea | d of | Pr | oporti | on of Tot from— | al Imports |
|--|--|--|---|--|------------------|----------|---|-------------------------------------|--|---|--|
| Name of Colony. | Imports. | Exports | . Im | роі | rts. | Exj | ports. | Un | he ited gdom. | The Aus tralasian Colonies | n Other |
| | £ | £ | £ | s. | d. | £ | s. d. | per | cent. | per cent | per cent. |
| Victoria | 19,022,151 | 11,351,1 | 45 18 | 13 | 1 | 11 | 28 | 4 | 8•58 | 38•85 | 17.57 |
| New South Wales | 18,806,236 | 18,496,9 | 17 18 | 7 | 10 | 18 | 1 10 | 42 | 2•53 | 46 • 01 | 11.46 |
| Queensland | 5,821,611 | 6,453,9 | 15 16 | 8 | 2 | 18 | 3 10 | 39 | •45 | 50.47 | 10.08 |
| South Australia | 5,096,293 | 5,330,78 | 30 16 | 5 | 3 | 17 | 03 | 38 | 3.42 | 52.14 | .9.44 |
| Western Australia | 666,344 | 604,6 | 55 15 | 19 | 7 | 14 | 10 0 | 40 |)•37 | 57•38 | 2.25 |
| Total | 49,412,635 | 42,237, 4 | 12 17 | 19 | 1 | 15 | 70 | 42 | 2.12 | 44.56 | 13.32 |
| Tasmania | 1,596,817 | 1,449,3 | 1 11 | 8 | 4 | 10 | 73 | 27 | •28 | 69.56 | 3.16 |
| New Zealand | 6,245,515 | 6,366,1 | 59 10 | 9 | 5 | 11 | 10 3 | 66 | 3•83 | 16 ·49 | 16.68 |
| Grand Total | 57,252,967 | 50,552,98 | 32 16 | 8 | 3 | 14 | 9 10 | 44 | ŀ ∙40 | 42•20 | 13.40 |
| | F | Proportion | ı of T | ota | 1 Ex | port | s to— | 1 | Expo | rts of Ho | me Produce |
| Name of Colony. | Th Uni | ne | | he | sian | - , x | s to— Othe ountri | | v | rts of Ho alue Head. | me Produce Percentage of Total Exports. |
| Name of Colony. | Th Un King | ne ited | T Austra | he alas nie | sian s. | C | Othe | es. | V per | alue | Percentage of Total |
| | Th Uni King per d | ne ited ;dom. | T Austra Colo per o | he alas nie | sian s. t. | C | Othe ountri | es. | V per £ | alue Head. | Percentage of Total |
| Victoria | Th Uni King per 4 | ne ited rdom. cent. | T Austra Colo per o 39 | he alas onie | sian s. t. | C | Othe countri | es. 1t. 5 | V per £ | alue Head. •. •. •. •. •. •. •. •. •. •. •. •. •. | Percentage of Total Exports. 74.91 |
| Victoria | Th Uni King per 4 48 . 37 | ne ited dom. cent. | T Austra Colc per (39 48 | he alas nie | sian s. | C | Othe countri per cer 11·9 | es. | V per £ 8 15 | alue Head. *. <i>d.</i> 6 9 | Percentage of Total Exports. 74.91 83.65 |
| Victoria New South Wales . Queensland | TH Uni King per 4 . 48 . 37 . 31 | ne ited dom. cent. :24 :66 | T Austra Colo per (39 48 67 | he alas nie cen •81 | sian s. t. | C | Othe Jountri per cer 11.92 13.85 | es. 5 5 | V per £ 8 15 | alue Head. ••. <i>d.</i> 6 9 2 8 | Percentage of Total Exports. 74.91 83.65 |
| Victoria | Per 48 . 48 . 37 . 31 . 54 | ne ited dom. cent. ·24 ·66 ·02 | T Austra Colo 9er (39 48 67 37 | he alas onic cen •81 •49 | t. | C | Othe: countri per cer 11.9 13.8 1.58 | es. nt. 5 5 | V per £ 8 15 | alue Head. *. d. .6 9 2 8 17 4 13 9 | Percentage of Total Exports. 74.91 83.65 98.21 |
| Victoria | TH Uni King per 4 48 . 37 . 48 . 37 . 31 . 54 . 63 | ne ited rdom. cent. :24 :66 :02 :97 | T Austra Colo 39 48 67 37 27 | he alas nie cen •81 •49 •40 | t. | C | Othe Jountri per cer 11.92 13.85 1.55 8.00 | es. nt. 5 5 5 5 | V per £ 8 15 17 10 14 | alue Head. *. d. .6 9 2 8 17 4 13 9 | of Total Exports. 74.91 83.65 98.21 62.82 |
| Victoria New South Wales . Queensland South Australia . Western Australia . Total | Th Uni King per 4 48 37 48 37 31 54 63 - 42 | ne ited dom. cent. :24 :66 :02 :97 :19 | T Austra Colo 99 48 67 37 27 47 | he alas onic cen •81 •49 •40 •03 •46 | t. | C | Othe: countri per cer 11.92 13.83 1.55 8.00 9.33 | es. nt. 5 5 5 | V per £ 8 15 17 10 14 | alue Head. •• d. 6 9 2 8 17 4 13 9 8 7 9 0 | Percentage of Total Exports. 74.91 83.65 98.21 62.82 99.50 81.12 |
| Victoria New South Wales . Queensland South Australia . Western Australia . | Th Uni King per 4 48 37 48 37 31 54 63 - 42 . 24 | ne ited rdom. cent. ·24 ·66 ·02 ·97 ·19 ·04 | T Austra Colo 9 9 48 67 37 27 47 47 | he slass nie cen •81 •49 •40 •03 •46 | iian s. t. | C | Othe Jountri per cen 11.99 13.88 1.58 8.00 9.38 10.66 | es. 1t. 5 5 3 5 1 | V per £ 8 15 17 10 14 12 10 | alue Head. & d. .6 9 2 8 17 4 13 9 8 7 9 0 | Percentage of Total Exports. 74.91 83.65 98.21 62.82 99.50 |

Note.—There is reason to believe that both imports and exports are over-valued in most of the colonies. See Report to Australasian Statistics, 1884.

TABLE IX.—SHIPPING, 1887.

| Name of Colony. | | Inv | vards. | Out | wards. | T | otal. |
|--|-----|-------------------------------------|---|-------------------------------------|---|---|---|
| Manie of Colony. | i - | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. |
| Victoria New South Wales Queensland ¹ South Australia Western Australia | •• | 2,435 2,815 838 907 255 | 1,920,180 2,142,457 468,180 841,422 249,813 | 2,418 2,906 879 905 185 | 1,938,063 2,180,301 456,052 836,461 214,824 | 4,853 5;721 1,717 1,812 440 | 3,858,243 4,322,758 924,232 1,677,883 464,637 |
| Total | ••• | 7,250 | 5,622,052 | 7,293 | 5,625,701 | 14,543 | 11,247,753 |
| Tasmania New Zealand | •• | 677 653 | 360,404 489,754 | 714 675 | 374,895 493,583 | 1,391 ··1,328 | 735,299 983,337 |
| Grand Total | | 8,580 | 6,472,210 | 8,682 | 6,494,179 | 17,262 | 12,966,389 |

¹ Direct trade only. In 1882 and former years the coastal trade carried on by vessels arriving from other countries was included. Had this been done for 1887 the number of vessels would have been swelled to 4,330, and the total tonnage to 3,273,980.

TABLE X.—RAILWAYS, 1887.

| ŝ. | 3 | | at End of ear. | G | overnn | nent Lines Open for Traffic. | | | | | |
|---|-----------------|---|--|---|---------------------------|------------------------------|---------------------------------|-------------------------------|---|--|--|
| Name of Colon | y. | | In course | Capital Co end of Y | | Revenue | Propor- tion | | | | |
| ⊷u kala si ^{na t} i serengi upap taka si serengi | | Open. ¹ | of Con- struction. | Total. | Aver- age per Mile. | Receipts | Work- ing Ex- penses. | Net Receipts | of Net Receipts to Capital Cost.* | | |
| Victoria New South Wales Queensland South Australia Western Australia | ••• •• •• | miles. 1,880 2,081 1,765 1,420 239 | miles. 337 131 653 ³ 403 31 ⁶ | £ 25,297,524 26,554,387 12,189,919 ⁴ 9,161,783 816,147 ⁴ | 13,042 | 688,207 | 1,457,761 534,381 402,163 | 750,534 184,873 286,044 | 2·96 1·61⁼ | | |
| Total | •• | 7,385 | 1,555 | 74,019,760 | 10,179 | 6,109,938 | 3,869,133 | 2,240,805 | 3.16 | | |
| Tasmania [*] New Zealand | •• | 318 1,841 | 123 163 | 2,165,273 13,352,978 | 8,020 7,617 | 122,994 994,843 | | | $\begin{array}{r} \cdot 25 \\ 2 \cdot 33 \end{array}$ | | |
| Grand Total | •• | 9,544 | 1,841 | 89,538,011 | 9,633 | 7,227,775 | 4,674,184 | 2,553,591 | 2.96 | | |

NOTE.—The figures are for the year ended 30th June, 1887, for Victoria; for that ended 31st March, 1888, for New Zealand; and for that ended 31st December for the other colonies. The railway gauge adopted is 5 feet 3 inches in Victoria and for portions of the lines of South Australia, 4 feet 3 inches in New South Wales, and generally 3 feet 6 inches in the other colonies.

¹ Including private as well as Government lines. The following are the lengths of private lines included :—New South Wales, 45; Western Australia, 68; Tasmania, 48; New Zealand, 88 miles. Tramways are not included in the table. Of tramways open at the end of 1887, there were in Victoria 214 miles (chiefly cable), constructed by the Melbourne municipalities, but let to a private company; in New South Wales, 51 miles (steam), constructed by Government at a capital cost of £923,608, the gross receipts from which amounted in 1887 to £229,773, and the working expenses to £215,639; in Queensland, 9 miles; and in Western Australia, constructed by timber companies, 100 miles. The cost of construction of the cable tramways of Victoria (including expenditure on lines in progress) at the end of 1887 was £1050.740 and the receipts during the year amounted to £196.318. at the end of 1887 was £1,050,740, and the receipts during the year amounted to £196,318. ^a The calculations in this column are based on the mean of the amounts of capital cost at the

beginning and end of the year. ³ Including railways authorized.

Including expenditure on lines in progress.

⁵ This is below the true proportion, as the capital cost on which the rate is based includes expenditure on lines in progress, which were necessarily unproductive.

unture on lines in progress, which were necessarily unproductive. • Exclusive of a land-grant railway being constructed from Albany to Beversley—a distance of 242 miles—which will be opened about the beginning of 1889. ⁷ The minus (-) sign indicates a net *loss*, or excess of working expenses over receipts. • Included with the Government lines in Tasmania are 133 miles guaranteed by the State, con-structed at a cost of £976,957. The other private lines in that colony cost £153,209; whilst the receipts during the year amounted to £17,230 and the working expenses to £8,529.

Victorian Year-Book, 1887-8.

| | | Number | Despatche | d and Recei | ved of— | Maria Maria | |
|----------------------|------------------|-----------------|------------------------------------|-------------|------------------------------------|-----------------------|---------------|
| Name of Colony. | Number of | | and Post rds. | Newspa | apers. ¹ | Revenue. ² | |
| | Post Offices. | Total. | Per Head of Popula- tion. | Total. | Per Head of Popula- tion. | | ture. |
| Victoria | . 1,492 | 41,287,972 | 40.49 | 18,869,055 | 18.50 | £ 311,063* | £ 553,172* |
| Norm Closeth Mr. Lee | . 1,167 | 44,845,900 | | 34,181,600 | 33.43 | 342,094 | 426,587 |
| Queensland | . 716 | 11,586,807 | | 9,752,563 | 27·49 | 116,531 | 214,411 |
| South Arestus lis | . 585 | 15,181,309 | | 7,376,953 | | 106,959 | 177,593 |
| Western Australia | . 79 | 2,217,175 | | 1,123,050 | 26.93 | 15,049 | 40,298 |
| Total | . 4,039 | 115,119,163 | 41.84 | 71,303,221 | 25.91 | 891,696 | 1,412,061 |
| Tasmania | . 258 | 4,549,899 | 32.54 | 3,960,859 | 28•32 | 33,567 | 42,360 |
| New Zealand | . 1,117 | 40,985,467 | | 15,381,323 | 25.79 | 213,355 | 165,762 |
| Grand Total . | . 5,414 | 160,654,529 | 46 .06 | 90,645,403 | 25.99 | 1,138,618 | 1,620,183 |

TABLE XI.—POSTAL RETURNS, 1887.

¹Subject to certain regulations and restrictions, newspapers posted in New South Wales and Queensland travel free to any of the Australasian colonies, and those posted in Western Australia and Tasmania travel free to all places. In the other colonies, a small postage fee is charged on newspapers.

^a This probably includes commission on money orders in all the colonies. ^a Approximate only. The total revenue, inclusive of Telegraphs, &c., was £421,790; and if allow-ance were made for official correspondence and telegrams, which are transmitted without charge, the total would be increased to about £488,000. ⁴ Including expenditure on telegraphs.

TABLE XII.—ELECTRIC TELEGRAPHS AND TELEPHONES, 1887.

| | | | On the | During the Year. | | | | | |
|-------------------|------|--------------------|------------------------------------|------------------|-------------------|------------------------------|----------------------------------|----------------------|--|
| Name of Colony | • | Mile | es of Line (I | Poles). | Miles of Opera | | Telegrams | Amount | |
| • | | In opera- tion. | In course of Con- struction. | Total. | Telegraph. | Tele- phone. ¹ | Received and Des- patched. | Received. | |
| | | | | | | | | £ | |
| Victoria | •• | 4,115 | 55 | 4,170 | 10,175 | 2,474 | $2,260,480^{2}$ | 110,727 ^s | |
| New South Wales | •• | 10,721 | 105 | 10,826 | 21,444 | * | 2,876,504 | 164,511 | |
| Queensland | •• 6 | 8,772 | 245 | 9,017 | 15,677 | * | 1,515,357 | 83,062 | |
| South Australia | •• | 5,486 | 84 | 5,570 | 9,388 | 1,621 | 757,363 | 88,0 36 | |
| Western Australia | ••• | 2,548 | 337 | 2, 885 | 2,821 | 150 | 174,116 | 8,434 | |
| Total | •• | 31,642 | 826 | 32,468 | 59,505 | * | 7,583,820 | 454,770 | |
| Tasmania | •• | 1,816 | •• | 1,816 | 2,407 | 238 | 233,798 | 20,715 | |
| New Zealand | •• | 4,646 * | •• | 4,6461 | 11,375 | 1,310 | 1,835,394 | 106,548 | |
| Grand Total | •• | 38,104 | 826 | 38,930 | 73,287 | * | 9,653,012 | 582,033 | |

* Where asterisks occur, the information was not furnished or is incomplete.

¹ In Victoria, the number of telephones in use was 1,121; and in Queensland, 537.

2 Exclusive of telegrams on railway service.

Including telephone revenue, &c.
Including 359 miles of cable.

Australasian Statistics, 1887.

| TABLE | XIII.—CROWN | LANDS | ALIENATED AND | IN | PROCESS | OF |
|-------|-------------|--------|---------------|----|---------|----|
| | A | LIENAT | ION, 1887. | | | |

| | | | | Du | ırin | g the Year 1887. | | |
|-------------------|---------|---------------------------------|-------|----|------|---|----------------------|--|
| Name of Colony. | | y Auction, ontract, &c. | | te | | Selected under | Granted | Total Extent |
| | Area, | Amount of Purchase Money. | Price | | | System of Deferred Pay- ments. ¹ | without Purchase. | Wholly or Con- ditionally Alienated. |
| | acres. | £ | £ | 8. | d. | acres. | acres. | acres. |
| Victoria | 19,565 | 89,161 | 4 | 11 | 2 | 23,092 | 487 | 43,144 |
| New South Wales | 232,906 | 407,229 | 11 | 15 | 0 | 723,151 | 5,377 | 961,434 |
| Queensland | 2,990 | 73,210 | | 9 | 8 | 759,344 ² | 847 | 763,181 |
| South Australia | 734 | 1,949 | 2] | | 1 | 7,548 ³ | 19,124 | 27,406 |
| Western Australia | 25,406 | 5,826 | 0 | 4 | 7* | 42,002 | 914 | 68,322 |
| Total | 281,601 | 577,375 | 2 | 1 | 0 | 1,555,137 | 26,749 | 1,863,487 |
| Tasmania | 478 | 3,120 | 6.1 | 10 | 6 | 55,046 | 3,913 | 59,437 |
| New Zealand | 21,154 | 25,330 | 1 | | 11 | 38,832 | 316,488 5 | 376,474 |
| Grand Total | 303,233 | 605,825 | 1] | 19 | 11 | 1,649,015 | 347,150 | 2,299,398 |

| | Up to the | End of 1887.— | Extent— | At the End of 1887.—Extent— | | |
|---|--|---|--|---|---|--|
| Name of Colony. | Alienated in | Fee Simple. ⁶ | In Process of Alienation | Alienated or | Neither Alienated nor | |
| | Sold. | Granted with- out Purchase. | under System of Deferred Payments. ⁷ | in Process of Alienation. | in Process of Alienation. | |
| | acres. | acres. | acres. | acres. | acres. | |
| Victoria New South Wales Queensland South Australia Western Australia | 15,130,677 22,304,539 8,925,748 7,331,680 1,877,045° | 13,912 3,110,150 65,938 389,124 ¹⁶ | 7,333,851 16,624,323 1,951,396 3,353,329 350,207 | 22,478,440 42,039,012 10,943,082 11,074,133 2,227,252 | 33,767,320 155,832,988° 416,720,278 567,117,867 622,361,548 | |
| Total | 55,569,689 | 3,579,124 | 29,613,106 | 88,761,919 | 1,795,800,001 | |
| Tasmania New Zealand | * 12,929,311 | * 6,023,214 ¹¹ | * 554,834 | 4,572,649 19,507,359 | 12,307,351 47,202,961 ¹³ | |
| Grand Total | * | * | * | 112,841,927 | 1,855,310,313 | |

* Where asterisks occur the information has not been furnished or cannot be completed.

¹ The purchase money for selected land varies in the different colonies from 10s. to 30s. per acre, payable by annual instalments (often without interest) extending over a period of 10 or 20 years. For particulars of the terms and conditions under which such land is held, see Vol. II. of this work, paragraph 1055.

² This represents the area leased, with option of purchase on certain conditions, under the Land Act of 1884.

³ Exclusive of surrendered lands re-selected under the Act of the 31st August, 1884.

* This low average is explained by the circumstance that a large portion of the purchase money was previously paid as rent. The price of rural land is 10s. per acre.

⁵ Of this area, 81,598 acres were granted to Natives, or Europeans who purchased from them, under Native Land Acts.

Including only that of which the purchase has been completed.
Exclusive of the extent estimated to have been forfeited for non-fulfilment of conditions, &c.

Including water area, amounting to about 2,000,000 acres. 8

Including land granted without purchase.
Included with the area "Sold."

¹¹ These figures relate partly to lands in respect to which Crown Grants have been issued either to the original Maori possessors, or to Europeans or Maoris who have purchased from them, under certain Native Land Acts.

¹² Of this extent, about 14,000,000 acres belong to the Maoris, or to Europeans who have purchased from them; and 150,218 acres were held under "Perpetual Lease."

| | | At the E | nd of 1887. | Gross Enrolment of Scholars during 1887. | | | |
|---|---|------------------------------------|-------------------------------------|--|--|---|---|
| Name of Colony. | Number of | Nun | ber of Teac | | | | |
| •; | State Schools. | Males. | Females, | Total. | Males. | Females. | Total. |
| Victoria New South Wales Queensland South Australia Western Australia | 1,911 2,236 519 517 90 ² | 1,750 1,945 675 423 49 | 2,544 1,896 796 669 101 | 4,294 3,841 1,471 1,092 150 [*] | 119,559 109,326 33,650 25,940 ¹ 2,450 | 111,323 99,832 30,054 24,253 ¹ 2,337 | 230,882 209,158 63,704 50,193 4,787 |
| Total | 5,273 | 4,842 | 6,006 | 10,848 | 290,925 | 267,799 | 558,724 |
| Fasmania | 215 1,093 | 167 1,259 | 247 1,603 | 414 2,862 | 8,989 78,326 ¹ | 7,538 70,987 ¹ | 16,527 149,313 |
| Grand Total | 6,581 | 6,268 | 7,856 | 14,124 | 378,240 | 346,324 | 724,564 |
| | Scholars in | Average | Esti- | Cost of | Instruction | .• c | lost of |

TABLE XIV.—STATE EDUCATION, 1887.

| | Schol Attend | ars in Av ance duri | erage | Esti- mated | Cost o | f Instruc | tion.* | Cost of Instruction per | | | | | |
|---|---|----------------------------|---|--|---|---|--|----------------------------|------------|--------------------------|---|------------------------|------------------------|
| | | Year. | ing one | Number of Distinct | Amount | | | Head of- | | | | | 51. |
| Name of Colony. | Total Number. | to each | Per- centage of Scholars on the Rolls. | Children Attend- ing | State. | Parents, &c., in Fees. | Total. | Mean Popula- tion. | | Averag | | ge id- | |
| | | | | | £ | £ | £ | £ | <i>s</i> . | đ. | £ | s. | <i>d</i> . |
| Victoria New South Wales Queensland South Australia Western Australia | $123,563 \\106,408 \\49,418 \\28,430 \\3,532$ | 29 28 34 26 24 | 53·52 50·87 77·57 56·64 73·78 | 192,565 184,060 * 45,073 * | 531,879 505,026 141,169 93,371 9,278* | 3,770 [±] 63,896 23,373 1,505 | 535,649 568,922 141,169 116,744 10,783 | 0.0 | 11 | · 6 2 11 5 2 | 5 | 6 6 17 2 1 | 8 11 2 2 1 |
| Total | 311,351 | 29 | 55.73 | * | 1,280,723 | 92,544 | 1,373,267 | . 0 | 10 | 0 | 4 | 8 | 3 |
| Tasmania New Zealand | 8,182 85,637 | 20 30 | 49·51 57·35 | * 112,013 | 22,2937 362,291 | 8,412 876 ⁵ | 30,705 363,167 | | | 5 2 | | | 1 10 |
| Grand Total | 405,170 | 29 | 55-92 | * | 1,665,307 | 101,832 | 1,767,139 | 0 | 10 | 2 | 4 | 7 | 3 |

Note.—The State system of education is compulsory and undenominational (or secular) in all the colonies, and Western Australia is now the only colony which grants assistance to denominational (private) schools. Public instruction is free in Victoria, Queensland, and New Zealand; but fees are charged in the other colonies, although they are partially or entirely remitted in cases where the parents are unable to pay them. The prescribed school age differs in the various colonies—in Victoria it is from 6 to 15 years, in New South Wales from 6 to 14, in Queensland from 6 to 12, in South Australia and New Zealand from 7 to 13, and in Tasmania from 7 to 14 years. For a complete account of the educational systems of the various colonies, see *Victorian Year-Book* 1880-81, pp. 431 to 459.

* Where asterisks occur, the figures have not been furnished or are incomplete.

¹ These figures have been estimated in the office of the Government Statist, Melbourne.

² Including 16 assisted schools.

² Figures for 1886, those for 1887 not having been furnished.

• Exclusive of expenditure towards capital cost of buildings, &c. In Victoria, the cost of instruction is considered by the Education Department to include only the expenditure immediately connected with the instruction of scholars, such as teachers' salaries, &c.; but if the expenditure on the Head Office staff, on inspection, on the maintenance and rent of buildings, and retiring allowances, &c., to teachers, were also included, the amount in 1887 would exceed £628,000. It is not certain what principle has been adopted in the other colonies.

⁵ For extra subjects only.

• Approximate figures only.

⁷ Including £29,627 from Education Reserves.

TABLE XV.-AGRICULTURAL STATISTICS, 1887-8.-LAND IN CULTIVATION.

*** The Agricultural Statistics in most of the colonies are collected in the months of February or March of each year. The present returns are for those months of 1888. In rates of tillage per head, the population on the 31st December, 1887, has been taken. The present returns are for those months of 1888. In calculating the

| | | | • | • | | Number of Acr | es under Tillage. | <u>, , , , , , , , , , , , , , , , , , , </u> |
|--|-------------------|-----------|-------------|----------|-------|---|-------------------------------------|---|
| | | Name | of Colony. | | | Total. | Per Head of Population. | 1 |
| | Queens South A | uth Wales | | • • • | ••• | 2,576,405 1,048,305 205,737 2,793,037 105,592 | 2·49 1·01 ·56 8·80 2·49 | |
| | | Total | • • | •• | •• | 6,729,076 | 2.40 | · |
| , , | Tasman New Ze | | | •• | ••• | 457,436 1,440,055 | 3·21 2·39 | |
| •••••••••••••••••••••••••••••••••••••• | Gra | and Total | | •• | •• | 8,626,567 | 2.43 | |
| · · · | | | | Num | ber o | f Acres under— | | |
| Name of | Colony. | Wheat. 0 | ats. Barley | . Maize. | Oth | | . Vines. Green | Other ² |

| j. | Wheat. | Oats. | Barley. | Maize. | Other Cereals. | toes. | Hay. | Vines. | Forage. ² | Tillage. |
|------------------------------|-----------|---------|---------|---------|-------------------|---------|-----------|--------|----------------------|-----------|
| Victoria | 1,232,943 | 199,036 | 40,983 | 6,031 | 27,761 | 48,263 | 441,812 | | 164.457 | 403.924* |
| New South Wales | 389,390 | 19,393 | 4,402 | 171,662 | 1,291 | 20,915 | 170,324 | 6,745 | 212,721 | 51,462 |
| Queensland | 8,248 | 550 | 1,165 | 73,139 | 515⁰ | 8,717 | 25,734 | 1,658 | 10,056 | 75,955" |
| South Australia ^s | 1,950,000 | 7,264 | 15,697 | | 4,601 | 5,666 | 308,429 | 4,590 | 33,296 | 463,494 |
| Western Australia | 29,491 | 1,689 | 5,935 | 164 | 1,270 | 474 | 25,807 | 672 | 856 | 39,234 |
| Total | 3,610,072 | 227,932 | 68,182 | 250,996 | 35,438 | 84,035 | 972,106 | 24,860 | 421,386 | 1,034,069 |
| Tasmania | 40,498 | 21,169 | 3,766 | •• | 7,546 | 16,394 | 44,562 | •• | 185,899 | 137,602 |
| New Zealand | 357,359 | 336,474 | 27,912 | 5,732 | 11,126 | 25,338 | 67,425 | 10 | 421,71911 | 186,970'2 |
| Grand Total | 4,007,929 | 585,575 | 99,860 | 256,728 | 54,110 | 125,767 | 1,084,093 | 24,860 | 1,029,004 | 1,358,641 |

-Land in fallow is included in the total area under tillage in all the colonies, except New NOTE.-South Wales; but land under permanent artificial grasses is not included in Queensland, Western Australia, and New Zealand. See also Notes 2, 3, and 11.

Including beans and pease, except in the case of New South Wales.

In addition to crops sown for the purpose of being cut green for cattle, this column contains the following areas laid down in permanent artificial grass in the colonies named :—Victoria, 158,047 acres; New South Wales, 192,678 acres; South Australia, 23,217 acres; Western Australia, only a small area returned; Tasmania, 184,653 acres. In Queensland, where it is not so included, the area returned is 13,619 acres. For extent of such land in New Zealand, see Note 11.

returned is 13,619 acres. For extent of such land in New Zealand, see Note 11. ^a In the returns of some of the colonies, this column embraces land in fallow as well as land under crop. The following are the areas in fallow included in the returns of such colonies :—Victoria, 364,480 acres; New South Wales (not returned); Queensland, 16,892 acres; South Australia, 450,536 acres; Western Australia, 39,420 acres; Tasmania, 21,002 acres; New Zealand, 154,266 acres. ^a Including 788 acres under turnips, carrots, parsnips, cabbage, and beet, which produced 8,774 tons; 1,191 acres under mangel wurzel, which produced 20,590 tons; 2,437 acres under onions, which produced 11,774 tons; 1,966 acres under tobacco, which produced 11,853 cwt.; 249 acres under chicory, which produced 1,375 tons; 635 acres under hops, which produced 5,405 cwt.; 4,638 acres under grass seeds, which produced about 6.177 bushels. &c.

under grass seeds, which produced about 6,177 bushels, &c. ⁵ Including 2,371 acres under tobacco, which produced 23,465 cwt. ; 15,287 acres (of which 2,168 acres were unproductive) under sugar-cane, which produced 273,928 cwt. of sugar; 8,875 acres under orange trees, which produced 8,704,677 dozen oranges; and 20,677 acres under gardens and orchards. 6 Rice.

⁷ Including 51,815 acres under sugar-cane, of which that grown on 36,806 acres was crushed, and yielded 60,806 tons of sugar; 174 acres under arrowroot, which produced 216,184 lbs.; 992 acres under orange trees, which produced 772,380 dozen oranges; 2,048 acres under bananas, which pro-duced 6,268,652 dozen; 567 acres under pine apples, which produced 208,694 dozen; 128 acres under tobacco, which produced 424 cwt.

⁸ No agricultural statistics having been collected in South Australia in either of the last three years, the figures for 1884-5, except those of wheat (which have been estimated), have been again

repeated for that colony. Including 1,985 acres under turnips, which produced 7,351 tons; 816 acres under mangel wurzel, which yielded 5,842 tons; and 8,865 acres in gardens and orchards. The remainder consisted of fenced and cleared land, not strictly under tillage, and devoted to pastoral purposes.

¹⁰ No account taken.

¹¹ In the figures for New Zealand, the land under permanent artificial grass, amounting to 5,869,634 acres—of which about one-half had been, and the other half had not been, previously ploughed—is not entered as green forage, nor is it included in the total area under tillage, as in the majority of the other colonies. Were the whole so placed, it would bring the land under tillage up to 7,309,689 acres, or to 12.11 acres per head of the population.

¹² Including 4,202 acres under mangolds, beet, carrots, parsnips, &c. ; 519 acres under hops ; 19 acres under tobacco ; and 24,937 acres under gardens and orchards, and 3,027 under other crops.

L

| TABLE | XVI.—AGRICULTURAL | STATISTICS, | 1887–8.—PRODUCE | OF |
|-------|-------------------|-------------|-----------------|----|
| | | ROPS. | | |

| | | | Tons rai | sed of— | | | | |
|--|-----|---|--|--|--|--|--|---|
| Name of Colony. | | Wheat. | Oats. | Barley. | Maize. | Other Cereals. ¹ | Potatoes. | Hay. |
| Victoria New South Wales Queensland South Australia ² Western Australia | ••• | 13,328,765 4,695,849 182,308 19,012,500 269,611 | 4,562,530 394,762 13,343 88,639 25,424 | 956,476 84,533 31,493 211,207 69,710 | 318,551 4,953,125 1,631,890 1,762 | 746,960 24,036 18,856 64,826 25,000 ³ | 198,225 61,455 30,679 23,192 1,130 | 624,122 230,597 51,896 285,839 24,157 |
| Total | •• | 37,489,033 | 5,084,698 | 1,353,419 | 6,905,328 | 879,678 | 314,681 | 1,216,611 |
| Tasmania New Zealand | •• | 675,069 9,424,059 | 385,195 10,512,119 | 52,240 760,874 | 223,270 | 96,159 277,404 | 42,526 138,060 | 50,901 100,507 |
| Grand Total | •• | 47,588,161 | 15,982,012 | 2,166,533 | 7,128,598 | 1;253,241 | 495,267 | 1,368,019 |

| | | Gallons | | Bush | els per Ac | re of— | • | Tons per A | cre of— |
|--|-----|---|--|---------------------------------------|---------------------------------------|--------------------------------------|------------------------------|-----------------------------------|----------------------------------|
| Name of Colony | • | of Wine made. | Wheat. | Oats. | Barley. | Maize. | Other Cereals. | Potatoes. | Hay. |
| Victoria New South Wales Queensland South Australia ² Western Australia | ••• | 1,167,874 666,382 118,672 473,535 124,240 | $ \begin{array}{r} 10.81 \\ 12.06 \\ 22.10 \\ 9.75^{3} \\ 9.14 \end{array} $ | 22.92 20.35 24.26 * 15.05 | 23·34 19·20 27·03 * 11·75 | 52.82 28.86 22.31 10.74 | 26.91 18.62 36.60 * | 4·11 2·94 3·52 * 2·38 | 1·41 1·35 2·02 * ·94 |
| Total | •• | 2,550,703 | 10.38 | 22·31 | 19.85 | 27.51 | 24.82 | 3.74 | 1.25 |
| Tasmania New Zealand | •• | •• | 16·67 26·37 | 18·20 31·24 | 13·87 27·26 | 38·95 | 12·74 24·93 | 2·59 5·45 | 1·14 1·49 |
| Grand Total | •• | 2,550,703 | 11.87 | 27.29 | 21.70 | 27-77 | 23.16 | 3.94 | 1.26 |

* Where asterisks occur the information has not been furnished.

¹ Including beans and pease, except in the case of New South Wales. ² No agricultural statistics having been collected in South Australia in either of the last three years, the figures for 1884-5—except in regard to wheat, for which an estimate has been made have been given for that colony. ³ Estimated.

TABLE XVII.—LIVE STOCK, 1887-8.

 $*_{*}$ The Live Stock Statistics are collected in October in Western Australia, and in most of the other colonies simultaneously with the Agricultural Statistics, in the months of February and March.

| Name of Colony. | | Numt | per of | | Total. |
|--|--|--|--|---|--|
| Mame of Colony. | Horses. | Cattle. | Sheep. | Pigs. | 10031. |
| Victoria New South Wales Queensland South Australia ¹ Western Australia | 315,000 390,609 305,865 170,000 41,100 | 1,333,873 1,575,487 4,473,716 440,000 93,544 | 10,623,985 46,965,152 12,926,158 7,254,000 1,909,940 | 243,461 264,111 73,663 179,000 23,627 | 12,516,319 49,195,359 17,779,402 8,043,000 2,068,211 |
| Total | 1,222,574 | 7,916,620 | 79,679,235 | 783,862 | 89,602,291 |
| Tasmania New Zealand ² | 29,528 187,382 | 147,092 895,461 | 1,547,242 16,677,445 | 52,408 369,992 | 1,776,270 18,130,280 |
| Grand Total | 1,439,484 | 8,959,173 | 97,903,922 | 1,206,262 | 109,508,841 |

¹ No statistics of live stock having been collected in South Australia during the last three years, the figures for 1887-8 have been estimated. ² The figures for New Zealand are those returned at the census of March, 1886. They include 42,103 cattle, 112,850 sheep, and 92,091 pigs, belonging to the Maoris.

Australasian Statistics, 1887.

| | Horses. | | Cattle. | | Sheep. | | Pigs. | | Total. | |
|------------------------------|---------|---------|---------|---------|--------|---------|--------|---------|--------|---------|
| Name of Colony. | Per | Per 100 | Per | Per 100 | Per | Per 100 | Per | Per 100 | Per | Per 100 |
| | Square | Persons | Square | Persons | Square | Persons | Square | Persons | Square | Persons |
| | Mile. | Living. | Mile. | Living. | Mile. | Living. | Mile. | Living. | Mile. | Living. |
| Victoria | 3·58 | 30 | 15·18 | 129 | 121 | 1,025 | 2·77 | 24 | 142 | 1,208 |
| New South Wales | 1·26 | 37 | 5·10 | 151 | 152 | 4,504 | ·85 | 25 | 159 | 4,717 |
| Queensland | ·46 | 83 | 6·70 | 1,220 | 19 | 3,523 | ·11 | 20 | 27 | 4,846 |
| South Australia ¹ | ·19 | 54 | ·49 | 139 | 8 | 2,285 | ·20 | 56 | 9 | 2,534 |
| Western Australia | ·04 | 97 | ·09 | 220 | 2 | 4,495 | ·02 | 56 | 2 | 4,868 |
| Total | •42 | 44 | 2.69 | 282 | 27 | 2,840 | •27 | 28 | 30 | 3,194 |
| Tasmania | 1·12 | 21 | 5•58 | 103 | 59 | 1,086 | 1·99 | 37 | 67 | 1,247 |
| New Zealand ² | 1·80 | 31 | 8•59 | 148 | 160 | 2,765 | 3·55 | 61 | 174 | 3,005 |
| Grand Total | •47 | 41 | 2.91 | 252 | · 32 | 2,757 | •39 | 34 | 37 | 3,084 |

TABLE XVII.-LIVE STOCK, 1887-8-continued.

¹ No Statistics of live stock having been collected in South Australia during the last three years, the figures for 1887-8 have been estimated. ² The figures for New Zealand are those returned at the census of March, 1886. They include 42,103 cattle, 112,850 sheep, and 92,091 pigs, belonging to the Maoris.

| Name of Colony. | | Wool In | nported. | Wool E | xported. | Wool Manufactured in the Colony. | | |
|--|---|---|--|---|--|---|-------------------------------------|--|
| | | Quantity. Value | | Quantity. | Value. | Quantity. | Value, at 1s. 4d. per lb. | |
| New South Wales Queensland South Australia | | lbs. 68,630,753 8,225,080 19,986,481 | £ 2,778,927 313,221 720,229 | lbs. 115,461,606 224,295,209 47,482,926 62,075,113 6,675,713 | £ 5,073,491 9,200,071 2,368,711 2,036,775 333,785 | lbs. 1,589,266 580,000' 110,000' | £ 105,951 38,666 7,333 | |
| Total . | • | 96,842,314 | 3,812,377 | 455,990,567 | 19,012,833 | 2,279,266 | 151,950 | |
| New Zooland | • | 48,656 | 1,206 | 9,740,230 88,824,382 | 415,425 3,321,074 | 106,600 2,001,155 | 7,106 133,410 | |
| Grand Total . | • | 96,890,970 | 3,813,583 | 554,555,179 | 22,749,332 | 4,387,021 | 292,466 | |

TABLE XVIII.—WOOL PRODUCE, 1887.

| | | Wool Produ | Proportion | | | | |
|-------------------|---------------------------------|---|------------------------|--|--|-------------------------------------|--|
| | Quar | ntity. ² | Va | lue. | of Exports | Average | |
| Name of Colony. | Total. | Average to each Sheep in the colony. | Total. | Average per Head of Population. | of Wool to Total General Exports. | Export Price per lb. | |
| Viotoria | lbs. 48,420,119 | 1bs. 4·56 | £ 2,400,515 | £ s. d. 2 7 1 | per cent. 44·70 | d. 10] | |
| New South Wales | $216,650,129^{2}$ 47,482,926 | 4•6 3•67 | 8,925,516 2,368,711 | $\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$ | 49·74 36·70 | 9 ³ / ₄ 12 | |
| Queensland | 42,198,632 | 5.82 | 1,323,879 | 4 4 6 | 38.21 | 8 | |
| Western Australia | 6,675,713 | 3.50 | 333,785 | 8 0 1 | 55.20 | 12 | |
| Total | 361,427,519 | 4.54 | 15,352,406 | 5 11 7 | 45.01 | 10 | |
| Tasmania | 9,846,830 90,776,881 | 6·36 5·87 | 422,531 3,453,278 | $\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$ | 28 66 48·37 | 10 1 9 | |
| Grand Total | 462,051,230 | 4.79 | 19,228,215 | 5 10 3 | 45.00 | 93 | |

¹ Estimated.

² Estimated. ² These figures are made up of the sum of the quantities exported from and used for manu-factures in, less the quantities imported by, the respective colonies. The wool referred to is, of course, not homogeneous in quality, some being greasy and some washed and scoured. The Govern-ment Statistician of New South Wales has estimated that the equivalent weight in greasy wool of the whole clip for that colony was 256,072,430 lbs.

| TABLE XIX.—GOLD PRODUC | E. |
|------------------------|----|
|------------------------|----|

| | | Gold raised— | | | | | | | | |
|--|-----------------------------------|---|---|---|---|---|--|--|--|--|
| Name of Colony. | Prior | to 1887. | During | g 1887. | Total. | | | | | |
| • • | Quantity. | Value.1 | Quantity. | Value.1 | Quantity. | Value.1 | | | | |
| Victoria New South Wales Queensland South Australia ² Western Australia | 9,737,805 5,181,219 199,276 | £ 217,572,728 36,083,539 18,134,266 786,949 | oz. 617,751 108,101 425,923 36,569 4,873 | £ 2,471,004 386,771 1,490,731 138,302 19,492 | oz. 55,010,933 9,845,906 5,607,142 235,845 4,873 | £ 220,043,732 36,470,310 19,624,997 925,251 19,492 | | | | |
| Total | 69,511,482 | 272,577,482 | 1,193,217 | 4,506,300 | 70,704,699 | 277,083,782 | | | | |
| Tasmania | 11 016 700 | 1,726,179 43,231,467 | 42,609 203,869 | 158,533 811,100 | 493,279 11,220,598 | 1,884,712 44,042,567 | | | | |
| Grand Total | 80,978,881 | 317,535,128 | 1,439,695 | 5,475,933 | 82,418,576 | 323,011,061 | | | | |

Note.—The figures for Victoria, New South Wales, and Queensland express the quantity and value of all the gold known to have been raised in those colonies since the period of its first discovery in Australia in 1851; those for South Australia are estimated partly from the returns of the Melbourne and Sydney Mints, and partly from the export returns; those for New Zealand express the total exports of gold from the earliest period; and those for Tasmania express the quantity known to have been raised since 1866, there being no record of the gold raised prior to that period. There are no reliable returns of the gold raised in Western Australia, although a considerable quantity has been obtained on the Kimberley gold-fields of that colony; the quantity set down above is all that has passed through the Customs.

¹ In Victoria the average value of the gold raised is £4 per oz., and in Queensland £3 10s. per oz. The purity, and consequently the value, varies considerably in different districts. Standard gold (*i.e.*, 22 carats fine) is worth £3 17s. $10\frac{1}{2}$ d., and pure gold £4 4s. $11\frac{1}{2}$ d. per oz.

² Including Northern Territory.

TABLE XX.—SAVINGS BANKS, 1887.

| • | | On the 31st December. | | | | | | | |
|-------------------------------|-----------------------------------|--|---|--|---|--|--|--|--|
| Colony. | Number of | Depositors. | Amount remain | Rates of Interest allowed | | | | | |
| · · · | Total. | Per 100 of the Population. | Total. | Average to each Depositor. | to De- positors. | | | | |
| Queensland South Australia | . 118,875 . 39,780 . 56,685 | 20-81 11-40 10-84 18-14 | £ 3,930,540 3,675,893 1,426,018 1,581,100 | $ \begin{array}{c} \pounds & s. \ d. \\ 18 & 4 & 6 \\ 30 & 18 & 5 \\ 35 & 16 & 11 \\ 27 & 17 & 10 \\ \end{array} $ | per cent. 4 4 to 5 5 ¹ 5 | | | | |
| Total | | 6.76 15.49 | 31,373 10,644,924 | $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 3 ³ / ₄ 3 ³ / ₄ to 5 | | | | |
| New Zooland | . 22,117 . 97,496 | 15 [.] 52 16 [.] 16 | 448,281 2,407,776 | | $\frac{1}{2}$ to 5 | | | | |
| Grand Total . | . 553,486 | 15.61 | 13,500,981 | 24 7 10 | $3\frac{3}{4}$ to 5 | | | | |

(Including both General and Post Office Savings Banks.)

' This rate is allowed on deposits up to £100; above that amount, 4 per cent.

TABLE XXI.—STATISTICS OF FIJI, 1878 TO 1887.

 $*_{*}$ * Fiji consists of from 70 to 80 inhabited islands, the estimated area of which is 7,740 square miles. There are also about 150 smaller islands uninhabited. The total area of the group is said to be 8,034 square miles.

| | Year. | | Estim th | ated Poj e 31st De | oulation of cember. | | ths.' | Deaths.1 | Marriage | atona | nig <mark>rants (H</mark> and Coolie | |
|--------------------------|-----------|----------|-------------|-----------------------|------------------------|-------------------|----------------------------|----------------------|----------------------------|--------------------|---|----------------------|
| | a Norre e | | Males | . Femal | es. Total | | | | | Male | s. Female | s Total |
| 1878 | •• | •• | 64,74 | 52,38 | 0 117,0 | 98 2.5 | 262 | 2,244 | 419 | 1,34 | | 1,520 |
| 1879 | •• | | 67,69 | 7 52,90 | | 59 3.6 | 354 | 3,532 | 1,356 | 2,09 | | 2,380 |
| 1880 | •• | •• | 67,59 | | | 84 4.1 | 03 | 4,326 | 1,358 | 2,50 | | 2,534 |
| 1881 | •• | ., | 71,32 | | | | 821 | 4,411 | 1,056 | 1,10 | | 1,158 |
| 1882 | •• | •• | 72,37 | | | | 52 | 4,933 | 1,280 | 2,56 | | 3,072 |
| 1883 | •• | •• | 71,54 | | | | 649 | 5,310 | 1,097 | 2,01 | | 2,559 |
| 1884 | •• | •• | 71,01 | | | | 40 | 8,592 | 978 | 2,29 | 2 980 | 3,272 |
| 1885 | •• | •• | 69,86 | 57,41 | | | | 5,775 | 1,133 | 1,42 | | 2,158 |
| 1886 | •• | •• | 68,72 | 7 57,28 | 33 126,01 | 10 4.2 | 53 | 5,502 | 1,155 | | | 1,273 |
| 1887 | •• | •• | 66,14 | 4 58,5 | 4 124,68 | | '49 | 4,365 | 1,167 | | | 276 |
| | | | | ts (Poly- | | ublic Re | TODI | 10 | 1 | , | | |
| Ç. | | | nesians | only). | | | | | Public Expen- díture. | Public Debt. | | |
| Y | ear. | | 0 | | à d | 6 | d | | E I | Å | · | ب |
| | ·. · | | | | Ei g | | ti | . | 2 8 | ່ວ | rte [c | |
| | | le | | a | Ka | se t | X8 | [a] | nr. | ri q | nid | n G |
| | Males. | | Remales. | Total. | Raised by Taxation. | Not: raised by | La | Total. | Pal | Pu | Value of Imports. | Value of Exports. |
| | 1 | | | _ | £ | £ | . 1 | £ | £ | £ | £ | £ |
| 1878 . | •• •• | | 38 7 | | | | | 61,021 | | 100,000 | 136,608 | 192,865 |
| | •• •• | | 13 3 | | | | | 67,771 | | 120;000 | 142,213 | 169,040 |
| | ••. •• | | 70 1 | | | 34,1 | 34 | 80,678 | | 210,000 | 185,741 | 229,528 |
| | • • | | 60 2 | | | | | 87,443 | | 254,025 | 276,040 | 174,146 |
| | • •• | 1,0 | | | | | | 111,314 | | 254,025 | 303,329 | 190,517 |
| 1883 | | 1,2 | | | | 5 32,0 | 09 | 106,814 | | 254,025 | 450,595 | 351,998 |
| 1884 . | • •• | | 93 6 | | | | 61 | 91,523 | | 254,025 | 434,522 | 345,344 |
| 1885 . | | 1,6 | 81 26 | | | | | 76,669 | | 264,025 | 294,585 | 326,750 |
| 1886 . 18 87 . | •••• | • | 1 | 1 | | | | 64,574 64,916 | | 264,695 265,389 | 230,742 188,071 | 283,496 281,080 |
| | | <u> </u> | | | | | 1 | | 1 | | | |
| | • | · | | | ping. | | Crown Lands | | s Live Stock. ³ | | | |
| Year. | | | Inv | vards. | Outwa | ards. | ds. Granted and Sold in | | Number of— | | | |
| , | | | Vessel | . Tons. | Vessels. | Tons. | | h Year. ² | Horses. | Cattle. | Sheep. | Pigs. |
| 070 | | | 104 | 02 100 | 100 | 04 000 | | acres. | 000 | 2 000 | 9.100 | F0.000 |
| .878 | •• | | 124 | 23,180 | 128 | 24,080 | | 39,476 | 200 | 3,000 | 3,100 | 50,000 |
| 879 | •• | | 131 | 28,967 | | 28,085 | | 23,559 | 300 | 4,000 | 3,771 | 50,000 |
| 880 | | ••• | 157 | 32,933 | | 32,689 | | 27,562 | 360 | 5,000 | 4,769 | 50,000 |
| 881 | • • • | | 164 | 35,542 | 160 | 35,230 | | 75,627 | 400 | 5,000 | 4,769 | 50,000 |
| 882 | •• | | 163 | 43,768 | 165 | 43,757 | | 5,745 | 600 | 5,000 | 4,000 | 50,000 |
| 883 | •• | ••. | 198 | 68,530 | 193 | 69,322 | | 81,665 | 600 | 5,324 | 5,373 | 50,000 |
| 884 | •• | | 150 | 63,246 | 144 | 64,731 | | 38,325 | 610 | 4,600 | 5,869 | 50,000 |
| 885 | •• | { | 124 | 54,056 | 135 | 55,892 | | 26,368 | 650 | 5,953 | 6,350 | 50,000 |

-The following additional information has been supplied for the year 1887 :- Immigration NOTE.--Unassisted (not included above), 668 in 1886, and 513 in 1887. Sources of Revenue-Customs duties, £24,688; other taxes, £16,928; Crown lands, £529; other sources, £22,771. Heads of Ex-penditure-Interest on public debt, £8,423; other expenditure, £64,727. Public Debt-Of the public debt only £150,000 bears interest. Imports and Exports-Of the total value of imports, £153,543 was from the Australasian Colonies, £21,003 from the United Kingdom, and £13,525 from other was from the Australasian Colonies, £21,003 from the United Kingdom, and £13,525 from other countries; and of the total value of exports, £263,544 was to Australasian Colonies, and £17,536 to other countries; 96 per cent. of the exports were of Fijian production. Post Offices—Number of offices, 35; letters, 174,847; newspapers, 177,410; revenue during the year, £2,590; expenditure, £2,100. State Education—Number of schools, 2; teachers, 5, viz., 2 males and 3 females; scholars on the rolls, 256, viz., 117 males and 139 females; average attendance, 233; cost, excluding buildings—contributed by State £537, by parents in fees and rates £833—total, £1,370. Agriculture—Land under cultivation (by whites only), 35,244 acres, of which 403 acres were under maize; 20,000 acres under cocoanuts; 12,250 acres under sugar-cane; and 1,174 acres under bananas. 1 It is believed by the Registrar-General of Fiji that the births, deaths, and marriages here given are less than those which actually occurred.

51,237

44.865

14,028

8.120

6.841

6,778

567

647

6,055

6,508

50,000

1,7114

54,132

46,902

113

118

118

119

are less than those which actually occurred.

The total area alienated at the end of 1887 was 399,255 acres. The amount realized by the State to the end of 1885 was only £26,259, which, however, represents the price of but a small proportion of the acreage alienated. The grants issued were chiefly for lands acquired by whites and others previously to annexation, and these received their titles at the nominal price of one shilling. In addition to the live stock referred to in these columns, about 11,400 angora goats were kept

on the islands.

Returns from Europeans only.

1886

1887