## INTERCHANGE.

## COMMERCE.

By the Commonwealth of Australia Constitution Act (section 51) the power to make laws with respect to trade and commerce with other countries and among the States was conferred on the Federal Parliament, and by the same Act (section 86) the collection and control of duties of Customs and Excise passed to the Executive Government of the Commonwealth on lst January, 1901. The first Commonwealth Customs Tariff was introduced by Resolution on 8th October, 1901, from which date the duties came into effect. The Tariff Act was assented to on 16th September, 1902. Extensive alterations of duties were made by Tariffs brought down on 8th August, 1907, and 3rd December, 1914. The present Tariff which also very materially altered previous duties came into operation on 25th March, 1920, and was assented to on 16th December, 1921. Amendments affecting a large number of the duties of that Tariff have since been made. There are three scales of duties-British Preferential, Intermediate, and General. The first relates to goods which are the produse or manufacture of the United Kingdom, but its provisions may be applied wholly or in part to any of the British Dominions. The Intermediate Tariff may be applied to any part of the British Dominions, or to any foreign country.

The recorded value of goods imported represents the amount on which duty is payable or would be payable if the duty were charged ad valorem. Such amount is:-
(a) (i) the actual money price paid or to be paid for the goods by the Australian importer plus any special deduction, or
(ii) the current domestic value of the goods, whichever is the higher; plus
(b) all charges payable or ordinarily payable for placing the goods free on board at port of export ; plus
(c) ten per cent. of the total of $(a)$ and (b) as representing cost of insurance, freight and other charges.
When the value of imported goods is shown on invoices in any currency other than British, the equivalent value in British currency is ascertained according to the commercial rates of exchange.

The value of goods exported is, generally, taken to represent the value in the principal markets of the State in the ordinary commercial acceptation of the term. As the sale price abroad of the following items was less than their value in the principal markets of the Commonwealth, an alteration to the following effect was made in the method of valuation of such goods on export as from 1st July, 1929 :(1) Sugar-the value f.o.b. at which sold to overseas buyers; (2) Butter-the current market value less the amount paid as export bonus; (3) Goods on which bounty or rebate is paid on export-the value in the principal markets of the Commonwealth less the amount of any bounty or rebate payable.

The continued depressed condition of the financial

Variation in External Exchange position of Australia resulted in considerable variation in the rates of external exchange. On 1st July, 1930, the telegraphic transfer selling rate for $£ 100$-Australia on London-was £106 10s. Several increases were made in the rate until it reached £130 10s. on 29th January, 1931. This rate continued until 3rd December, 1931, when a reduction to $£ 125$ 10s.-the current rate-was made.

The variation in the exchange rate has an important bearing on trade figures and it should be taken into account when consideration is being given to balance of trade.

Oversea
imports and
Exparts,

The total values and the values per head of population

RECORDED VALUE OF OVERSEA IMPORTS AND EXPORTS, 1926-27 TO 1930-31.

|  | Year. | Merchandise. | Specie and Bullion.* | Total. | Per Head of Population. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Imports (British Currency). |  |  |  |
| 1926-27 |  | $\underset{55,420,734}{£}$ | $\stackrel{£}{140,202}$ | $\underset{\mathbf{5 5 , 5 6 0 , 9 3 6}}{\mathfrak{£}}$ | f $s_{1}$ $d$. <br> 32 9  |
| 1927-28 |  | 47,663,768 | 247,363 | 47,911,131 | 2710 3 |
| 1928-29 |  | 45,849,841 | 155,809 | 46,005,650 | 26.26 |
| 1929-30 |  | 42,178,662 | 122,431 | 42,301,093 | 23161 |
| 1930-31 |  | 20,152,675 | 152,526 | 20,305,201 | 1169 |
|  |  | Exports (Australian Currenoy). |  |  |  |
| 1926-27 |  | 34,981,662 | 5,211 | 34,986,873 | $\begin{array}{llll}20 & 8 & 9\end{array}$ |
| 1927-28 |  | 31,639,958 | 88,600 | 31,728,558 | $\begin{array}{lllll}18 & 4 & 5\end{array}$ |
| 1928-29 |  | 38.151.538 | 1,285,687 | 39,437,225 | 22711 |
| 1929-30 |  | 22,839,787 | 13,660,156 | 36,499,943 $\dagger$ | 20109 |
| 1930-31 |  | 22,270,997 | 3,586,890 | 25,857,887 ${ }^{\text {+ }}$ | 1489 |

[^0]Percentage of Commonwealth Trade.

Victoria's portion of the value of Commonwealth trade for each of the last five years is shown in the table which follows:-

| Year. | Commonwealth Trade- |  |  | Victoria's Portion of Commonwealth Trade- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Imports. | Exports. | Total. | Imports. | Exports, | Total. |
|  | £ | £ | £ | \% | \% | \% |
| 1926-27 | 164,716,594 | 145,140,367 | 309,856,961 | 33.7 | $24 \cdot 1$ | $29^{\circ} 2$ |
| 1927-28 | 147,944,970 | 143,213,070 | 291,158,040 | $32 \cdot 4$ | $22 \cdot 2$ | $27 \cdot 4$ |
| 1928-29 | 143,647,881 | 144,850,452 | 288,498,333 | $32 \cdot 0$ | $27 \cdot 2$ | $29 \cdot 6$ |
| 1929-30 | 131,081,320 | 125,127,148 | 256,208,468* | 31.9 | $29 \cdot 1$ | 30.5 |
| 1930-31 $\dagger$ | 60,959,633 | 102,103,336 |  | $33 \cdot 3$ | $25 \cdot 3$ |  |
| 1930-31 | 60,959,633 | 88,904,142 | 149,863,775 | $33 \cdot 3$ | $29 \cdot 1$ | $30 \cdot 8$ |

* The basis of valuation of butter and sugar was amended as from 1st July, 1929. $\dagger$ Recorded values. $\quad \ddagger$ British Currency values.

Recerded
Yalues of
Principal Imports.

The recorded values of the principal articles imported four years are shown below in the order in which they appear in the statistical classification of 21 classes.

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIA DURING THE FINANCIAL YEARS 1927-28 TO 1930-31.
(British Currency Values).

| Article. | Year ended 30th June- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1928. | 1929. | 1930. | 1931. |
| Class I.-Foodstuffs of Animal | £ | £ | £ | £ |
| Oriain, excliding Living |  |  |  |  |
| animals. |  |  |  |  |
| Butter .. | 113,664 |  | 155 | 169 |
| Cheese | 60,789 | 12,469 | 10,462 | 800 |
| ${ }_{\text {Preserved in }}$ | 289,655 | 307,896 | 335,774 | 126,897 |
| All other | 124,112 | 112,070 | 102,520 | 59,787 |
| Meats | 166,006 | 156,858 | 92,177 | 40,616 |
| All other Animal Foodstuffs | 15,146 | 12,078 | 13,072 | 9,434 |
| Total, Class I. . | 769,372 | 601,405 | 554,160 | 237,703 |

Walue of Princtpal Artioles Imported from Oversea Countrimá iñto Victoria, 1927-28 то 1930-31-continued.

| Article. | Year onded 30th June- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1928. | 1929. | 1930. | 1931. |
| Olass II.-Foodstufis or Vege- | £ | £ | £ | £ |
| table Origin ; Non-alcoholio |  |  |  |  |
| Brymbacms and Substanors |  |  |  |  |
| Caramel, Caramel Paste, Cocoa |  |  |  |  |
| Butter, \&c. .. .. | 93,078 | 49,546 | 37,672 | 18,868 |
| Cocoa and Chocolate | 129,801 | 102,932 | 113,261 | 52,670 |
| Coffee and Chicory .. | 64,925 | 59,123 | 69,637 | 29,275 |
| Confectionery .. | 41,916 | 42,571 | 53,078 | 3,442 |
| Fruits, Dried | 47,853 | 39,391 | 44,055 | 12,478 |
| Fruits, Fresh | 9,347 | 1,933 | 10,474 | 38 |
| Fruits \&c., Preserved | 17,968 | 18,682 | 20,827 | 2,013 |
| Grain and Pulse- |  |  |  |  |
| Rioe .. | 68,719 | 10,599 | 10,639 | 4,642 |
| All other.. | 70,675 | 31,235 | 18,238 | 22,415 |
| Hops . | 13 | 551 | 518 | 792 |
| Mustard .- | 20,938 | 24.510 | 23,680 | 23,909 |
| Nuts, Edible -. | 152,673 | 119,032 | 120,575 | 70,046 |
| Pickles and Sauces ... | 16,585 | 17,186 | 19,202 | 3,707 |
| Sago and Tapioca .. | 19,375 | 21,096 | 19,408 | 11,691 |
| Spices - . . | 90,475 | 113,954 | 93,543 | 51,523 |
| Tea .. | 986,456 | 949,569 | 677,115 | 483,535 |
| All other Vegetable Foodstuffis | 151,293 | 128,371 | 151,417 | 58,767 |
| Total, Class II. | 1,972,090 | 1,730,281 | 1,483,339 | 855,811 |
| Class III.-Spirituovs axd |  |  |  |  |
|  |  |  |  |  |
| Ale, Beer, and Porter, \&c. | 58,958 | 60,081 | 47,498 | 13,346 |
| Spirits (Beverages)- |  |  |  |  |
| Gin | 83,287 | 87,960 | 56,137 | 836 |
| Whisky .. .. | 192,688 | 196,193 | 168,097 | 111,170 |
| Other .. .. | 10,044 | 10,576 | 9,244 | 2,739 |
| Wine (Fermented)- |  |  |  |  |
| Sparkling | 17,023 | 18.476 | 18,597 | 1,579 |
| Other | 10,446 | 11,036 | 10,474 | 1,639 |
| Total, Class III. | 404,547 | 418,654 | 337,561 | 133,503 |
| Class IV.-Tobadco and Preparations thereof. |  |  |  |  |
| Tobacco- |  |  |  |  |
| Manufactured | 33,154 | 25,956 | 27,888 | 6,231 |
| Unmanufactured | 591,658 | 382,888 | 341,873 | 381,842 |
| Cigars | 32,110 | 32,833 | 29,048 | 8,070 |
| Cigarettes | 152,738 | 172,802 | 123,102 | 19,322 |
| Snuff | 267 | 568 | 360 | 244 |
| Total, Class IV ... | 809,927 | 615,047 | 522,271 | 415,709 |

Value of Principal Articles Imported from Otersea Countries - into Victoria, 1927-28 то 1930-31-continued.

| Article. | Year ended 30th Juno- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1928. | 1929. | 1930. | 1931. |
| Class V.-Live Antmas | $\stackrel{\mathbf{f}}{\mathbf{3 0 , 4 1 1}}$ | $\underset{\mathbf{3 3 , 7 0 5}}{\substack{4 \\ \hline}}$ | $\begin{gathered} \mathfrak{f} \\ 46,112 \end{gathered}$ | $\stackrel{f}{12,189}$ |
| Class VI.-Antmal Substanoes (mainly Unmanufactured), wot Foodstuffs. |  |  |  |  |
| Gelatine and Glue of all kinds | 15,850 | 15,867 | 21,970 | 10,415 |
| ides and Skins- <br> Hides (Calf, Cattle, and Horse) | 219,4 | 332,00 | 221,437 | 77,867 |
| Other | 185,572 | 210,123 | 198,041 | 96,500 |
| Silk, Raw .. | 121,329 | 130,232 | 212,645 | 230,391 |
| Wool | 823,047 | 360,091 | 188,099 | 14,439 |
| All other Animal Substances | 44,378 | 41,360 | 57,251 | 21,164 |
| Total, Class VI. | 1,409,589 | 1,089,680 | 899,443 | 450,776 |
| Class VII.-Vegetable Sub- |  |  |  |  |
| Fibres- |  |  |  |  |
| Flax and Hemp | 215,359 | 186,895 | 186,760 | 112,686 |
| Kapok | 102,525 | 119,318 | 70,236 | 38,341 |
| All other .. .. .. | 114,530 | 109,884 | 104,445 | 50,638 |
| Grass or Straw, for hatmaking, furniture, mats. \&c. | 7,825 | 11,631 | 10,465 | 4,266 |
| Gums and Resins .. | 98,004 | 90,418 | 108,821 | 54,000 |
| Pulp for Papermaking | 125,846 | 93,547 | 132,262 | 125,442 |
| Seeds .. | 174,134 | 197,211 | 152,823 | 93,882 |
| Tanning Substances | 36,461 | 23,451 | 33,047 | 20,123 |
| All other Vegetable Substances | 46,141 | 42,648 | 48,744 | 30,735 |
| Total, Class VII. | 920,825 | 875,003 | 847,603 | 530,113 |
| CLass VIII.-(a) Apparel: (b) Textiles; and (c) Mantfactured Fibres. <br> (a) Apparel. |  |  |  |  |
| Apparel-, Blouses, Skirts, Costumes, \&o. | 162,692 | 140,004 | 92,317 | 16,874 |
| Boots and Shoes .. | 163,028 | 166,577 | 175,361 | 42,550 |
| Corsets .. .. | 26,193 | 26,516 | 25,356 | 3,570 |
| Fursandother Skins-Dressed | 452,225 | 244,398 | 166,289 | 57,814 |
| Gloves | 234,775 | 253,206 | 246,380 | 115,388 |
| Hats and Caps ... .- | 384,308 | 409,674 | 268,863 | 49,821 |
| Hosiery and Knitted Apparel (including Socks and Stockings) | 621,531 | 433,474 | 301,712 | 21,236 |
| Men's and Boys Outer Garments | 62, 63.271 | 63,935 | 63,918 | 2,083 |
| Shirts, Collars, Ties, tic. | 15,576 | 20,754 | 32,799 | 9,858 |
| Trinamings .. | 448,452 | 449,637 | 349,343 | 248,776 |
| Other | 289,063 | 330,207 | 292,221 | 80,836 |

Value of Pringipal Articles Imported from Oversea Countries into Victoria, 1927-28 то 1930-31-continued.

| Article. | Year ended 30th June- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1928. | 1929. | 1930. | 1931. |
|  |  |  |  |  |
|  |  |  |  |  |
| Canvas and Duok . | 275.133 | 273,054 | 271,135 | 94,151 |
| Cotton and Linen . . | 3,293,499 | 2,939,427 | 2,988,427 | 1,503,470 |
| Hessians and other Jute Piece Goods .. .. .. | 216,410 | 232,287 | 213,601 | 102,381 |
| Lace for Attire, Lace Flouncings, \& c. | 176,154 | 207,996 | 149,459 | 72,372 |
|  | 2,252,915 | 2,498,226 | 2,179,207 | 1,234,578 |
| Velvets, Velveteens, Plushes, \&c. | 185,967 | 242,862 | 217,866 | 130,356 |
| Wooilen .. .. | 1,041,740 | 703,082 | 553,933 | 96.929 |
| Other $\quad . \quad \cdots \quad \cdots$ | 428,210 | 386,333 | 370,812 | 210,243 |
| Floor Coverings-Carpets,Linoleums, Mats, \&c. | 893,024 | 841,523 | 746,602 | 291,349 |
| Sewing and Embroidery Silks, \&c. .. .. | 253,554 | 293,669 | 323,602 | 164,298 |
| All other Textiles <br> (c) Manufactured Fibres. | 744,478 | 620,621 | 569,129 | 263,090 |
| (c) Manufactured Fibres. |  |  |  |  |
| Bran, Chaff, and Compressed |  |  |  |  |
| Corn and Flour $\quad$. | 158,580 | 132,692 $1,071,695$ | 198,093 616,804 | 77,326 817,480 |
| Corn and Flour   <br> All other .. . | 870,176 173,438 | $1,071,695$ 178,485 | 616,804 132,021 | 817,480 101,488 |
| All other Cordage and Twines (excluding | 173,438 |  |  |  |
| Metal Cordage) - | 68,205 | 41,679 | 41,062 | 18,906 |
| Yarns- |  |  |  |  |
| Artificial Silk | 257,703 | 818,492 | 369,181 | 213,555 |
| Cotton | 433,177 | 522,672 | 607,299 | 300,006 |
| Wool | 186,591 | 168,458 | 169,166 | 23,578 |
| Other | 56,885 | 51,867 | 50,104 | 24,955 |
| Total, Class VIIL. | 14,826,953 | 14,263,502 | 12,782,059 | 6,389,317 |
| Class IX.-Oils, Fats, and Waxes. |  |  |  |  |
| Oils (in buik)- |  |  |  |  |
| Kerosene, \&e. .. | 269,281 |  |  |  |
| Lubricating (Mineral) .. | 292,122 | 389,890 | 342,119 | 222,129 |
| Petroleum and Shale Spirit.. | 1,494,582 | 1,786,336 | 2,062,278 | 1,224.730 |
| All other Oils, Fats, and Waxes | 538,082 | 492,840 | 491,700 | 389,988 |
| Total, Class IX. | 2,594,067 | 2,995,304 | 3,115,376 | 1,974,528 |
| Class X.-Paints and Varnishes | 263,173 | 248,998 | 215,596 | 82,359 |
| Class XI.-Stones and Mrerrals, ingluding Oris and |  |  |  |  |
|  | 298,351 | 282,067 | 612,095 | 141,116 |

## Value of Principal Articles Imported prom Oversea Countries

 into Victoria, 1927-28 to 1930-31-continued.

## Value of Pringipal Articles Imported prom Oversea Countrite

 into Vicroria, 1927-28 то 1930-31-continued.

Value of Principal Articles Imported from Oversea Coumprime into Victoria, 1927-28 то 1930-31-continued.

| Article. | Year ended 30th June- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1928. | 1929. | 1930. | 1931. |
| Class XVI.-Papre and Stationery. | £ | £ | $\boldsymbol{f}$ | £ |
| (a) Paper- |  |  |  |  |
| Cardboard and other Paper Boards | 95,900 | 99,324 | 121,442 | 57,170 |
| Printing .- ... | 1,061,242 | 974,110 | 1,009,014 | 562,119 |
| Wrapping of all Colours . | 1, 119,824 | 128,122 | 128,532 | 72,334 |
| Writing and Typewriting .. | 227,313 | 208,487 | 228,831 | 154,243 |
| All other .. .. | 203,713 | 204,323 | 211,541 | 136,881 |
| (b) Stationery and Paper Manu-factures- |  |  |  |  |
| - Books (Printed), Directories, \& 0. | 422,350 | 406,125 | 401,771 | 336,348 |
| Price Lists, Catalogues, \&c. . . | 78,221 | 78,218 | 84,313 | 37,994 |
| Pens and Pencils .. .. | 62,563 | 63,285 | 57,961 | 41,366 |
| All other.. | 337,004 | 287,573 | 282,488 | 184,242 |
| Total, Class XVI. .. | 2,608,130 | 2,449,567 | 2,525,893 | 1,582,697 |
| Class XVII--Jewellery, Timepieces, and Fandy Goods. |  |  |  |  |
| Fancy Goods ... .. | 376,684 | 400,130 | 400,872 | 202,350 |
| $\begin{array}{cc}\text { Jewellery, including Cameos, } \\ \text { \&c. } & \text {.. }\end{array}$ | 223,663 | 280,883 | 175,140 | 59,101 |
| Watches, Clocks, Chronometers, |  |  |  |  |
| \&c. | 189,819 | 184,337 | 157,038 | 63,582 |
| Total, Class XVII. | 790,166 | 865,350 | 733,050 | 325,033 |
| Class XVIII.-Optical, Suraical, and Scientibio Instruments. |  |  |  |  |
| Surgioal and Dental Instruments, \&c... .. .. | 133,351 | 118,034 | 105,879 | 70,561 |
| Talking Machines - Phonographs, \&o. | 61,536 | 53,048 | 34,326 | 7,369 |
| All other Optical and Scien- |  |  |  | 75,490 |
| fic Instru | 157,498 | 167,171 | 168,469 | 75,490 |
| Total, Class XVIII. | 352,385 | 338,253 | 308,674 | 153,420 |
| Class XIX.-Drdas, Chemioals, and Fertillezrs. |  |  |  |  |
| Acids | 60,751 | 75,187 | 64,947 | 33,656 |
| Cream of Tartar | 75,671 | 49,850 | 48,027 | 5,184 |
| Dyes | 89,288 | 95,664 | 96,065 | 74,488 |
| Pertilizers | 489,010 | 621,378 | 537,828 | 243,216 |
| Oils, Essential (Non-spirituous) | 43,363 | 51,626 | 52,679 | 24,745 |

Value of Princtpal Articles Imported from Oversea Countries into Victoria, 1927-28 to 1930-31-continued.

| Article. | Year ended 30th June- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1928. | 1929. | 1930. | 1931. |
| Class XIX.-Drugs, Chemicals, | £ | £ | £ | £ |
|  |  |  |  |  |
| Perfumery and Toilet Preparations | 104,769 | 122,329 | 116,86] | 56,242 |
| Proprietary Medicines | 68,246 | 70,414 | 74,981 | 53,638 |
| Sodium Salts . .. .. | 147,214 | 144,669 | 109,644 | 99,450 |
| Spirits and Spirituous Prepara- tions .. | 104,373 | 99,521 | 74,810 | 26,162 |
| Sulphur (Brimstone).. .. | 218,381 | 175,711 | 217,978 | 120,810 |
| All other Drugs and Chemicals | 346,712 | 375,144 | 388,366 | 256,226 |
| Total, Class XIX. | 1,747,778 | 1,881,493 | 1,782,186 | 993,815 |
|  |  |  |  |  |
| Arms, Ammunition, and Explosives | 353,793 | 347,535 | 266,260 | 194,446 |
| Bags, Baskets, Trunks, \&c. | 116,182 | 101,994 | 92,948 | 24,808 |
| Brushware .. .. | 133,948 | 121,748 | 105,101 | 50,618 |
| Matehes and Vestas.. | 39,156 | 28,332 | 29,927 | 300 |
| Musical Instruments, \&c.- |  |  |  |  |
| Pianos and Parts .. | 208,132 | 123,558 | 63,676 | 7,577 |
| Other and Parts | 66,110 | 53,345 | 45,541 | 20,033 |
| Soap | 30,665 | 32,408 | 33,667 | 5,145 |
| All other Articles | 478,302 | 429,154 | 833,379 | 828,955 |
| Total, Class XX. | 1,426,288 | 1,238,074 | 1,470,499 | 1,131,882 |
| Class XXI.-Gold and Silver; and Bronze Specie. |  |  |  |  |
| Gold .. | 234,414 | 147,485 | 114,164 | 147,200 |
| Silver | 12,757 | 8,197 | 8,214 | 5,242 |
| Bronze-Specie .. | 192 | 127 | 53 | 84 |
| Total, Class XXI. | 247,363 | 155,809 | 122,431 | 152,526 |
| Grand Total | 47,911,131 | 46,005,650 | 42,301,093 | 20,305,201 |

The articles imported were mainly manufactured goods. Apparel, textiles, manufactured fibres, machinery, and manufactures of metal amounted to nearly 57 per cent. of the total value of imports in the last five jears. Excluding bullion and specie, the imports for 1930-31 showed a. decrease of $£ 22,025,987$, as compared with the previous year.

Recorded
Values of Principal Exports.

The recorded values of the principal articles exported to oversea countries from Victoria during each of the last four years are shown hereunder in 21 divisions, in accordance with the statistical classification :-

## VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES FROM VICTORIA DURING THE FINANCIAL YEARS 1927-28 TO 1930-31.

| Article. | Year ended 30th Juna- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1928. | 1929. | 1930. | 1931. |
| Class I.-Foodstuffs of Animal |  |  |  |  |
| Origin, excluding Livina | £ | £ | £ | £ |
| Animals. |  |  |  |  |
| Butter | 2,447,774 | 3,157,722 | 2,668,755* | 2,998,170* |
| Cheese | 7,032 | 12,916 | 5,172 | 24,113 |
| Eggs | 25,795 | 54,660 | 35,135 | 83,776 |
| Meats- |  |  |  |  |
| Bacon and Hams .. | 8,383 | 12,517 | 13,016 | 5,896 |
| Preserved by Cold Process- |  |  |  |  |
| Beef | 32,564 | 29,328 | 10,471 | 10,412 |
| Lamb | 639,486 | 1,096,891 | 1,279,836 | 1,075,532 |
| Mutton | 117,200 | 431,440 | 248,021 | 186,903 |
| Pork | - 4 | 227 | 481 | 71,719 |
| Rabbits and Hares | 44,563 | 136,273 | 123,492 | 157,665 |
| Preserved in Tins.. | 23,780 | 19,640 | 15,607 | 9,206 |
| Sausage Casings | 147,359 | 171,839 | 162,934 | 120,545 |
| Other .. | 10,646 | 37,380 | 11,420 | 21,993 |
| Milk and Cream | 1,174,436 | 1,412,229 | 985,292 | 596,263 |
| All other Animal Foodstuffs | 4,886 | 5,590 | 4,004 | 3,159 |
| Total, Class I. .. .. | 4,683,908 | 6,578,652 | 5,563,636 | 5,365,352 |
| Class II.-Foodstuffs of Vegetable Orrgin ; Non-alooholio |  |  |  |  |
| Beverages and Substances |  |  |  |  |
| used in Making. |  |  |  |  |
| Biscuits .. | 65,247 | 50,149 | 37,059 | 23,734 |
| Fruits, Dried | 1,232,915 | 1,580,023 | 1,426,593 | 1,531,659 |
| Fruits, Fresh | 403,342 | 47,318 | 428,989 | 279,700 |
| Fruits, Preserved in liquid | 355,178 | 340,473 | 469,327 | 427,268 |
| Grain and Pulse- |  |  |  |  |
|  |  |  |  |  |
| Wheat.. | $\begin{array}{r} \mathbf{1 , 4 8 9 , 4 2 6} \\ 63,709 \end{array}$ | $\begin{array}{r} 5,969,821 \\ 35,395 \end{array}$ | 690,247 41,078 | $\begin{array}{\|r} \mathbf{3 , 0 1 6 , 4 0 9} \\ 67,152 \end{array}$ |
|  |  |  |  |  |
| Flour (Wheaten) | 2,115,398 | 2,260,895 | 1,880,057 | 1,221,250 |
| Other .. . | 42,699 | 63,718 | 10,570 | 16,344 |
| Jams and Fruit Jellies | 12,195 | 8,680 | 6,411 | 7,132 |
| Tea .. | 42,467 | 34,135 | 19,411 | 8,147 |
| All other Vegetable Foodstuffs | 139,398 | 101,884 | 105,158 | 90,509 |
| Total, Class II. .. | 5,961,974 | 10,492,491 | 5,114,900 | 6,689,304 |

[^1]Valui of Principal Artioligs Exported to Ovbrsea Countrime prom Vicyoria, 1927-28 to 1930-31-contikued.

| Article. | Year ended 30th June- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1928. | 1929. | 1930. | 1931. |
| Class III.-Spirituous ALD  <br> Alcoholio Liguors.. .. | $\underset{203,617}{£}$ | $\underset{84,756}{£}$ | $\stackrel{£}{96,157}$ | $\stackrel{£}{91,375}$ |
| Olass IV.-Tobacco and Preparations thereof.. | 241,192 | 215,665 | 177,141 | 168,265 |
| Cuass V.-Live Antmals | 53,431 | 92,201 | 61,682 | 34,459 |
| Class VI.-Antmal Substanges (mainly Unmantiacturid), not Foodstuffs. Hides and Skins- |  |  |  |  |
| Hides (Calf, Cattle, Horse) . . | 264,213 | 114,221 | 67,018 | 83,923 |
| Opossum.. .. .. | 135,356 | 132,057 | 59,240 | 173,622 |
| Rabbit and Hare .. | 549,802 | 604,842 | 441,074 | 143,672 |
| Sheep .. .. | 1,848,248 | 1,989,172 | 1,363,874 | 889,836 |
| Other .. | 85,164 | 97,928 | 51,598 | 50,620 |
| WoolGreasy | 13,407,193 | 13,877,161 | 7,031,516 | -6,369,274 |
| Scoured and Washed | 1,687,505 | 1,399,756 | 831,918 | 561,264 |
| Tops ... .. .. | 148,637 | 66,309 | 25,706 | 30,176 |
| All other Animal Substances .. | 15,523 | 16,446 | 17,736 | 20,970 |
| Total, Class VI. | 18,141,641 | 18,297,892 | 9,889,680 | 8,323,357 |
| Class VII.-Vmamtable Substances and Fibres | 57,362 | 63,207 | 63,841 | 29,986 |
| Class VIII.-(a) APParrl ; ${ }^{(b)}$ |  |  |  |  |
| Textlles; ${ }_{\text {and }}^{\text {and }}$ (c) Mand- |  |  |  |  |
| Boots and Shoes .. | 3,394 | 2,473 | 2,096 | 8,137 |
| All other Apparel .. .. | 47,589 | 54,540 | 51,861 | 61,785 |
| All other Textiles, including Bags, Cordage, Yarns, \&c. . . | 109,014 | 96,496 | 130,811 | 105,390 |
| Total, Class VIII. | 159,997 | 153,509 | 184,768 | 175,312 |
| Class IX.-Oils, Fats, and Waxes. |  |  |  |  |
| Tallow--Unrefined .. .. | 224,643 | 463,438 | 256,863 | 133,801 |
| All other Oils, Fats, and Waxes | 41,453 | 81,517 | 55,171 | 33,054 |
| Total, Class IX. | 266,096 | 544,955 | 312,034 | 166,855 |
| $\begin{array}{cccc} \text { Class X.-Paints } & \text { and } & \text { Var- }_{\text {nishes }} & . . \\ \text {.. } & . \end{array}$ | 4,494 | 3,938 | 1,786 | ${ }_{2,539}$ |
| Class XI.-Stones and Minhrals, including Ores and Concentraths . | 15,426 | 13,312 | 28,018 | 5,446 |

Value of Princifal Artigles Expobted to Oversea Countrien prom Vioteria, 1927-28 to 1930-31-continwed.

| Article. | Year ended 30th June- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1028. | 1929. | 1930. | 1931. |
| Olass XII.-Mrtals, Metal | £ | £ | £ | £ |
|  |  |  |  |  |
| (a) Machines and Machinery Machines and Machinery | 163,805 | 188,182 | 198,769 | 182,391 |
| (b) Metals and Metal Manufactures other than Machinery- |  |  |  |  |
| Iron and Steel ... .. | 26,653 | 33,610 | 25,935 | 20,081 |
| Lead-Pig and in Matte . . | 18 | 4,563 | 1,493 | 2,108 |
| Tin Ingots .. .. .. | 48,969 | 45,568 | 8,084 | 3,296 |
| Zine-Bars, Blocks, \&o. .- | 23,545 | 313 | 377 | 11,497 |
| All other Metals and Manufactures thereof | 179,397 | 174,713 | 169,636 | 163,389 |
| Total, Class XII. | 442,387 | 446,949 | 404,294 | 382,762 |
| Class Xiti.-Rubber and |  |  |  |  |
|  |  |  |  |  |
| thereof, and Substitutis therefor. |  |  |  |  |
| Rubber and Manufactures . . | 36,277 | 29,573 |  |  |
| Leather and Manufactures | 155,870 | 125,886 | 123,910 | 115,219 |
| Total, Class XIII. | 192,147 | 155,459 | 142,925 | 137,963 |
| Class XIV.-Wood and Wicker, Raw and Mandfactured .- | 32,882 | 34,275 | 26,138 | $\begin{gathered} \text { 解 } \\ 2,096 \end{gathered}$ |
| Class XV. - Earthenware, Cements, China, Glass, and Stonewart | 14,394 | 16,551 | 16,133 | 15,253 |
| Class XVI.-Paper and Stationery. |  |  |  |  |
| Paper . . . | 13,689 | 9,605 | 16,136 | 11,506 |
| Stationery .. .. | 50,109 | 50,628 | 53,926 | 43,871 |
| Total, Class XVI. | 63,798 | 60,233 | 70,082 | 55,377 |
| Class XVII.-Jewellery, Timepixoms, and Fandy Goods. |  |  |  |  |
| Precious Stones, Unset; Pearls, Cameos, \&c. AH other Jewellery, Timepieces, and Fanoy Goods .. |  |  |  |  |
|  | 29,790 | 18,418 | 40,963 | 2,512 |
|  | 20,691 | 34,352 | 28,877 | 18,997 |
| Total, Class XVII. | 50,481 | 52,770 | 69,840 | 41,509 |

Falue of Prinotpal Articles Exported to Ofersea Countriegs from Victoria, 1927-28 to 1930-31-continued.

| Article. | Year ended 30th June- |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1928. | 1929. | 1930. | 1931. |
|  | £ | £ | f | £ |
| and Scientifio Instruments. . | 61,689 | 66,235 | 58,295 | 68,587 |
| Class XIX.-Drugs, Chemioals, and Fertilizers. |  |  |  |  |
| Casein .. | 32,804 | 69,623 | 64,539 | 21,674 |
| Fertilizers .. | 7,197 | 9,823 | 5,841 | 1,914 |
| Medicines .. | 5,391 | 2,663 | 5,027 | 6,633 |
| Oil-Eucalyptus .. .. | 81,089 | 71,131 | 53,500 | 37,858 |
| All other Drugs and Chemicals | 36,813 | 32,868 | 37,545 | 36,358 |
| Total, Class XIX. | 163,294 | 186,108 | 166,452 | 104,437 |
| $\begin{array}{cc}\text { Class XX.-Miscellaneovs. } \\ \text { Soap } & \cdot \\ & . .\end{array}$ | 211,081 | 212,234 | 217,483 | 207,902 |
| Vessels transferred abroad | 519,200 | 215,912 | 46,000 | 50,500 |
| All other Articles | 99,467 | 164,234 | 128,522 | 130,361 |
| Total, Class XX. .. | 829,748 | 592,380 | 392,005 | 388,763 |
| Class XXI.-Gold and Stlvar; and Bronze Specie. |  |  |  |  |
| Gold | 87,488 | 1,281,467 | 13,653,275 | 3,537,078 |
| Silver | 1,112 | 4,220 | 6,876 | 43,102 |
| Bronze | .. |  | $\checkmark 5$ | 6,710 |
| Total, Class XXI. | 88,600 | 1,285,687 | 13,660,156 | 3,586,890 |
| Australian produce | 30,907,649 | 38,599,668 | 36,019,351 | 25,355,382 |
| Other produce | 820,909 | 837,557 | 480,592 | 502,505 |
| Grand Total | 31,728,558 | 39,437,225 | 36,499,943 | 25,857,887 |

The export trade consists largely of agricultural and pastoral products. The value of wool, wheat, flour, butter, skins, fruits (all kinds), meats, and milk and cream exported during the last five years amounted to slightly more than 92 per cent. of the total Australian produce exported (exclusive of gold, silver, and bronze specie) for that period-wool alone represented nearly 41 per cent. Excluding bullion and specie, the exports during 1930-31 showed a decrease of $£ 568,790$ as compared with the previous year.

The value of the trade with the leading countries of the world in each of the last five years was as specified hereunder:-

## IMPORTS (CLASSIFIED ACCORDING TO COUNTRY OF ORIGIN) FROM PRINCIPAL COUNTRIES, AND EXPORTS DIRECT THERETO, 1926-27 то 1930-31.



[^2]Slightly over 54 per cent. of the total value of the

Trade with United Kingdom. exports in 1930-31 were sent to Great Britain and Northern Ireland, whilst a little more than 40 per cent. of the imports were their products or manufactures. The chief artieles of United Kingdom origin imported in the last five years and the principal articles exported direct thereto in the same period were as follows :-

## VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH THE UNITED KINGDOM, 1926-27 TO 1930-31.



[^3]During 1930-31 imports from India and Ceylon were
Trade with India and ceylon. less by $£ 434,562$ than in the previous year, while exports to those countries also decreased by $£ 1,058,663$.

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH INDIA AND CEYLON, 1926-27 TO 1930-31.


The value of imports from New Zealand for the year Trade with Now Zoaland. ended 30th June: 1931, was $£ 436,581$. The exports thereto amounted to $£ 816,009$, and represented $3 \cdot 2$ per cent. of the total oversea exports. The principal articles of trade during the last five years were as follows :-

VALUE OF CHIEF IMPORTS OF NEW ZEALAND ORIGIN AND OF PRINCIPAL ARTICLES EXPORTED DIRECT TO THAT COUNTRY, 1926-27 TO 1930-31.

| Articles. | Value in Year ended 30th June- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1927. | 1928. | 1929. | 1930. | 1931. |
| Imported (British Currency Values) into Victoria (of New Zealand origin). | ${ }^{\text {£ }}$ | $\pm$ | £ | £ | £ |
| Butter . . . . . . | 204,260 | 113,622 | 1 |  |  |
| Fish $\quad .$. | 37,870 | 52,391 | 45,861. | 38,627 | 25,366 |
| Milk and Cream | 5,458 | 6,565 | 6,098 | 5,358 | 2,482 |
| Meats | 29,275 | 33,694 | 21,772 | 13,215 | 5,080 |
| Grain and Pulse | 38,708 | 49,149 | 16,950 | 16,796 | 15,578 |
| $\underset{\text { Animals }}{\text { Hops }}$ (horses, cattle, sheep, a $\quad$ nd | 2,833 | . | 551 | 518 | 792 |
| pigs) $\begin{gathered}\text { pides and skins } \\ \text { St }\end{gathered}$ | 23,968 263,617 | 11,062 212,936 | 13,043 277,446 | 19,707 145,526 | 7,084 |
| Wool | 182,742 | 590,986 | 131,787 | 19,707 10,809 | 66,449 14,416 |
| Flax and Hemp | 86,005 | 60,743 | 63,889 | 58,634 | 27,590 |
| Oakum and Tow | 24,219 | 18,992 | 18,335 | 13,229 | 5,625 |
| Seeds | 38,736 | 34,084 | 40,830 | 22,025 | 18,780 |
| Timber | 145,067 | 123,027 | 123,996 | 148,853 | 72,114 |
| Gold and Silver | 126,755 | 230,511 | 129,318 | 100,182 | 127,007 |
| All other Articles | 86,144 | 115,076 | 77,935 | 60,767 | 48,218 |
| Total | 1,295,657 | 1,652,888 | 967,812 | 654,246 | 436,581 |
| Exported (Australian Currency Values) from Victoria to New Zealand. |  |  |  |  |  |
| Fruits, all kinds <br> Grain and Pulse- | 170,083 | 156,514 | 133,864 | 157,688 | 159,565 |
| Wheat. . | 199,772 | 138,188 | 3,800 | 2,481 | 134 |
| Flour | 276,890 | 30,358 | 19,973 | 19,045 | 6,526 |
| Oats $\because$ a | 7,992 | 634 | 1,823 | 11,469 | 9,195 |
| Rice and Rice Meal | 18.521 | 16,742 | 7,324 | 4,298 | 2,665 |
| Tea $\quad \ddot{\text { a }}$, | 26,312 | 29,855 | 33,669 | 18,929 | 7,590 |
| Spirituous and Alcoholic Liquors | 18,311 | 14,145 | 11,969 | 14,661 | 11,515 |
| Tobacco manufactured | 253,908 | 236,012 | 210,240 | 171,339 | 159,914 |
| Apparel | 19,683 | 22,705 | 22,366 | 16,349 | 17,083 |
| Textiles ${ }^{\text {a }}$ - | 33,495 | 40,240 | 51,189 | 46,217 | 31,187 |
| Manufactures Fibres | 3,109 | 14,641 | 14,574 | 38,599 | 24,077 |
| Oils | 7,959 | 3,984 | 5,851 | 6,369 | 6,805 |
| Machines and Machinery | 71,895 | 55,169 | 78,204 | 53,002 | 47,810 |
| Metal manufactures .- | 50,564 | 44,990 | 41,528 | 50,196 | 31,785 |
| Rubber manufactures | 27.277 | 22,124 | 15,273 | 16,109 | 12,843 |
| Leather, \&e. | 7,388 | 9,726 | 9,764 | 12,982 | 11,327 |
| Books | 15.992 | 10,100 | 9,512 | 11,361 | 11,245. |
| Photographic goods and materials | 47,758 | 46,204 | 46,103 | 46,730 | 45,450. |
| Drugs and Chemicals Arms, Ammunition, and Explosives | 27,236 <br> 8,917 | 35,829 29,765 | 28,435 36,621 | 36,778 49,101 | 34,215 45,606 |
| Vessels transferred Abroad .. |  | 13,000 | 89,000 | 20,000 | 4,206 |
| All other Articles | 160,094 | 173,465 | 151,602 | 139,157 | 139,472 |
| Austraitan produce | 1,300,090 | 961,837 | 736,751 | 778,250 | 706,812 |
| Other produce | 169,076 | 192,553 | 285,933 | 164,610 | 109,197 |
| Total | 1,478,166 | 1154,390 | 1,022,684 | 942,860 | 816,009 |

The trade with Belgium was suspended in 1918 and
Trads with Baigium. 1919, and has not yet recovered its pre-war proportion, which was 3 per cent. of the total oversea trade of Victoria, The principal articles of trade with Belgium in the last five years were as follows :
:-
VALUE OF PRINGIPAL ARTIOLES INTERCHANGED WITH BELGIUM, 1926-27 TO 1930-31.

|  | Value in Year ended 30th June-- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1927. | 1928. | 1929. | 1930. | 1931. |
| Imported (British Currency Values) into Victoria (of Belgian origin). | £ | £ | £ | £ | $\mathfrak{\chi}$ |
| Furs and other Skins, dressed ... | 19,061 | 17,947 | 19,343 | 4,393 | 81 |
| Gloves | 16,879 | 17,119 | 15,830 | 13,152 | 7,652 |
| Plece Goods | 39,566 | 38,841 | 54,503 | 61,112 | 22,885 |
| Artificial Silk Yarn | 303 | 908 | 9,686 | 16,882 | 4,252 |
| Electrical Machinery, sc. | 18,058 | 24,569 | 4,820 | 6,789 | 2,290 |
| Metal Manufactures- |  |  |  |  |  |
| Copper | 8,197 | 6,720 | 4,789 | 585 | 1,105 |
| Tron and Steel | 14,180 | 4,683 | 8,288 | 7,842 | 2,987 |
| Vehicles | 19,080 | 1,630 | 980 | 1,783 | 112 |
| Other | 19,368 | 18,132 | 16,436 | 14,116 | 6,709 |
| Glass and Glassware | 80,595 | 55,312 | 76,016 | 80,350 | 20,996 |
| Paper | 25,787 | 24,711 | 16,366 | 16,497 | 11,491 |
| Precious Stones, Unset | 3,663 | 10;556 | 23,102 | 21,454 | 1,128 |
| Arms, Ammunition, and Explosives | 13,545 | 17,267 | 18,523 | 23,582 | 6,178 |
| All other Articles | 57,503 | 134,254 | 56,594 | 94,674 | 23,586 |
| Total | 335,785 | 372,649 | 325,336 | 363,211 | 111,452 |
| Exported (Australian Currency Talues) from Victoria to Belgium. |  |  |  |  |  |
| Meats | 2,294 | 4,116 | 10,414 | 18,301 | 6,385 |
| Wheat | 334,226 | 69,579 | 42,440 | $\cdots$ | 71,650 |
| Hides and Skins | 38,840 | 106,806 | 73,454 | 76,471 | 23,688 |
| Wool | 528,594 | 798,616 | 991,035 | 340,200 | 303,023 |
| Tallow (unrefined) | 22,624 | 13,239 | 17,409 | 11,926 | 1,587 |
| Cameos and Precious Stones | 3,167 | 2,888 | 1,106 | 8,614 | 2,123 |
| All other Articles | 38,895 | 43,920 | 19,038 | 13,415 | 24,405 |
| Total | 968,640 | ,038,664 | 1,154,896 | 468,927 | 432,761 |

lmports from France duving 1930-31 were more than France: 50 per cent. lower than those of the previous year. Exports showed a decline of more than 34 per cent. Details of the exports to France and of the gaods of French origin received in the pest five years are given in the appended table :-

## VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH FRANCE, 1926-27 TO 1930-31.

| Articles. | Value in Year ended 30th June- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1927. | 1928. | 1929. | 1930. | 1931. |
| Imported (British Currency Values) into Victoria (of French origin). | £ | £ | £ | $\boldsymbol{¢}$ | £ |
| Brandy .. | 32,777 | 32,074 | 34,310 | 27,509 | 2,194 |
| Hides and Skins | 27,880 | 7,204 | 25,519 | 14,996 | 3,248 |
| Wine .. .. .. | 26,974 | 20,549 | 22,887 | 22,791 | 2,159 |
| Gums and Resins.. -- | 37,996 | 29,014 | 30,141 | 29,749 | 17,426 |
| Apparel- ${ }_{\text {Trimmings and Ornaments }}$.. | 154,315 | 104,866 | 84,844 | 69,810 | 43,374 |
| Gloves .. .. | 36,245 | 18,605 | 19,055 | 24,021 | 13,684 |
| Other . | 336,052 | 344,601 | 184,798 | 110,496 | 24,972 |
| Texiece Goods | 865,495 | 612,859 | 641,331 | 462,217 | 242,656 |
| Other | 27,145 | 20,527 | 21,131 | 21,433 | -9,814 |
| Oils | 16,041 | 18,513 | 20,470 | 24,304 | 12,730 |
| Electrical Machinery and Appliances | 24,900 | 13,170 | 3,690 | 2,737 | 1,055 |
| Other Machines and Machinery | 16,915 | 26,956 | 15,285 | 15,238 | 12,871 |
| Motor Cars and Parts | 105,175 | 28,637 | 16,786 | 14,203 | 998 |
| Rubber Manufactures .- | 61,963 | 38,174 | 43,828 | 23,715 | 2,269 |
| Stationery and Paper Manufactures | 37,937 | 48,204 | 28,778 | 42,744 | 38,989 |
| Pipes (smoking) .. | 16,552 | 16,240 | 11,755 | 10,570 | 6,602 |
| Cream of Tartar .i. .. | 15,488 | 16,937 | 15,948 | 21,344 | 2,099 |
| Perfumery and Toilet Preparations | $\begin{array}{r}34,902 \\ \hline 249070\end{array}$ | -23,092 | 27,227 | 23,498 | 12,813 |
| All other Articles | 249,070 | 192,997 | 209,683 | 217,370 | 91,358 |
| Total | 2,126,822 | 1,613,219 | 1,457,446 | 1,168,745 | 541,311 |
| Exported (Australian Currency Values) from Victoria to France. |  |  |  |  |  |
| Butter .. .. | 4,200 | 62 | 8,440 |  |  |
| Meats . ${ }^{\text {a }}$. |  | 2,053 | 2,791 | 5,484 | 9,574 |
| Wheat and Flour .. | 474,062 | 81,053 | 76,696 | 51,338 |  |
| Hides and Skins | 493,749 | 784,029 | 768,964 | 504,312 | 333,750 |
| Wool ${ }^{\text {a }}$ | 2,563,910 | 2,516,682 | 2,787,804 | 1,347,570 | 907,691 |
| Tallow (unrefined) | 2,697 12,900 | 11,381 14,095 | 1,400 18,191 | 2,006 21,866 | $\stackrel{\square 0,414}{ }$ |
| Total | 3,551,518 | 3,409,355 | 3,664,286 | 1,932,576 | 1,271,429 |

Trade with Gormany. Germany amounted to 8.4 per cent. of the total with oversea countries, but that percentage has not since been regained. Wool was the chief item exported to Germany, and during the past five years accounted for $71 \cdot 2$ per cent. of the total exports to that country-the percentage for 1930-31 being $73 \cdot 8$.

The prineipal articles interchanged during the last five years were as follows:-

## VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH GERMANY, 1926-27 TO 1930-31.

| Articles. | Value in year endect 30th June- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1927. | 1928. | 1029. | 1930. | 1931. |
|  |  |  |  |  |  |
| Values) into Victoria (of |  |  |  |  |  |
| German origin). | f |  | ${ }^{\text {£ }}$ | f |  |
| Hides and Skins | 4,586 | 9,690 | 16,218 | 11,805 | 2,363 |
| Apparel- |  |  |  |  |  |
| Gloves | 107,136 | 89,135 335,611 | 97,919 $\mathbf{2 8 3} 674$ | 66,753 |  |
| Textiles- |  |  |  | 249,522 | 81,765 |
| Piece Goods | 191,517 | 188,121 | 167,669 | 143,476 | 70,957 |
| Other | 39,446 | 47,109 | 34,569 | 40,761 | 17,344 |
| Artificial Silk Yarn | 9,557 | 10,478 | 16,355 | 22,027 | 23,177 |
|  |  |  |  |  |  |
| Metals and Metal Manufac- tures- |  |  |  |  |  |
| Vehicles | 12,659 | 23,101 | 49,977 | 8,148 | 5,791 |
| Plated Ware and Cutlery.. | 33,293 | 26,011 | 21,272 | 18,803 | 10,056 |
| Other .. .. | 266,467 | 180,168 | 192,416 | 195,088 | 102,370 |
| Glass and Glassware | 23,769 | 28,269 | 29,289 | 31,690 | 10,596 |
|  |  |  |  |  |  |
| Stationery and Paper Manufac- | 23,518 | 29,261 | 29,420 | 23,503 | 17,730 |
| Fancy Goods | 81,997 | 72,984 | 82,707 | 82,544 | 37,204 |
| Timepieces . | 38,148 | 39,341 | 32,780 | 28,695 | 13,308 |
| Optical, Surgical, and Scientific |  |  |  |  | 24,524 |
| Drugs, Chemicals, and Fer- <br> tilizers <br> .. <br> .. | 90,079 | 78,479 | 92,905 | 109,171 | 81,300 |
| Bags, Baskets, \&c. | 24,291 | 27,659 | 21,471 | 26,739 | 7,034 |
| Brushware.. | 30,166 | 24,104 | 14,744 | 14,564 | 3,319 |
| Musical Instruments | 106,163 | 66,865 | 47,201 | 28,223 | 6,513 |
| All other Articles | 150,861 | 210,650. | 210,451 | 272,524 | 105,601 |
| Total | 1,794,727 | 1,849,422 | 1,876,528 | 1,831,512 | 885,223 |
| Exported (Australian Currency |  |  |  |  |  |
| Values) from Victoria to Germany. |  |  |  |  |  |
| Butter | 4,362 | 217 | 13,303 | 1,456 | 356 |
| Sausage Casings | 5,858 | 3,088 | 5,872 | 2,641 | 3,827 |
| Fruits (all kinds) | 321 | 98,377 | 154 | 71,111 | 35,336 |
| Wheat and Flour | 325,186 | 83,585 | 3,052 |  | 8,972 |
| Wool | 1,321,404 | 1,482,222 | 812,573 | 558,208 | 508,361 |
| Hides and Skins | 162,605 | 228,310 | 308,239 | 109,086 | 85,302 |
| Tallow (unrefined) | 16,559 | 1,828 | 4,878 | 132 | 1,724 |
| Casein | 5,659 | 14,387 | 13,653 | 7,650 |  |
| Eucalyptus Oil | 21,142 | 30,889 | 18,688 | 16,006 | 7,526 |
| All other Articles | 19,676 | 36,091 | 36,272 | 39,653 | 37,704 |
| Total | 1,882,772 | 1,978,994 | 1,216,684 | 805,943 | 689,108 |

Imports from Japan during 1930-31 amounted to only Trape with $£ 856,436$ as compared with $£ 1,345,268$ in the previous year. Exports in 1930-31, however, showed an increase of $£ 860,958$ over those of 1929-30. The principal articles interchanged during the last five years were as follows :-

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH JAPAN, 1926-27 TO 1930-31.


Trade with Notheriands East Indies.

The chief articles interchanged with Netherlands East Indies during the last five years were as follows:-

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH NETHERLANDS EAST INDIES, 1926-27 TO 1930-31.

| Articles. | Value in Year ended 30th June- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1927. | 1928. | 1929. | 1930. | 1931. |
| Imported (British Currency Values) into Victoria (of Netherlands East Indies. origin). | £ | £ | £ | £ | $\boldsymbol{f}$ |
| Coffee and Chicory .. | 26,450 | 24,410 | 22,106 | 31,672 | 10,266 |
| Sago and Tapioca .- | 1,131 | 3,365 | 6,362 | - ${ }_{7}, 909$ | ${ }_{8} 463$ |
| $\begin{array}{lll}\text { Spices } & \quad . & \cdots\end{array}$ | 4,771 $\mathbf{3 7 9 , 4 2 5}$ | 8,093 393,744 | 10,687 311,902 | 7,952 167,310 | 3,810 $\mathbf{2 0 7 , 8 6 1}$ |
| Tobacco-unmanufactured | - 30,342 | 62,856 | .45,715 | 11,211 | 9,161 |
| Hides and Skins .. | 16,242 | 13,083 | 33,248 | 23,184 | 14,973 |
| Fibres . . | 162,755 | 158,023 | 165,782 | 113,854 | 87,611 |
| Seeds Oils | 15,619 884,528 | 11,401 589,913 | 17,717 902,988 | 16,079 843,415 | 6,411 535,936 |
| Rubber, crude $\quad \cdots$ | 135,188 | 79,445 | 94,093 | 84,928 | -38,672 |
| All other Articles .. | 37,503 | 31,831 | 46,675 | 37,529 | 21,599 |
| Total | 1,693,954 | 1,356,164 | 1,657,275 | 1,293,043 | 936,763 |
| Exported (Australian Currency Talues) from Victoria to the Netherlands East Indies. |  |  |  |  |  |
| Butter | 415,862 | 454,913 | 488,019 | 442,216 | 346,405 |
| Meats . | 10,292 | 4,023 | 2,674 | 2,743 | 743 |
| Milk and Cream | 106,974 | 107,857 | 208,202 | 336,408 | 197,744 |
| Biscuits $\quad$. | 45,388 | 43,512 | 31,890 | 21,232 | 13,894 |
| Fruits, and fruit juices | 31,329 | 35,660 | 40,575 | 38,312 | 36,408 |
| Flour $\because$ ar | 399,521 | 423,762 | 445,157 | 452,324 | 223,337 |
| $\begin{array}{lll}\text { Machines and Machinery } & \ldots & . \\ \text { Leather, \&c. } & . & \ldots\end{array}$ | $\begin{array}{r} 4,124 \\ 38,805 \end{array}$ | $\begin{array}{r} 2,87] \\ 53,315 \end{array}$ | $\begin{array}{r}2,722 \\ \hline 32.328 \\ \hline\end{array}$ | 1,761 $.20,583$ | 2,755 13,174 |
| $\begin{array}{llll}\text { Leather, \&c. } & \because & \cdots & \because \\ \text { Soap } & \because & . & \end{array}$ | 38,095 16,060 | 15,552 | 32,328 15,902 | - $20,12,407$ | 13,174 3,191 |
| All other Articles | 30,366 | 35,118 | 39,827 | 23,918 | 21,242 |
| Total - | 1,098,811 | 1,177,483 | 1,307,296 | 1,351,901 | 858,893 |

Trate with Unitad States of America.

The value of the trade with the United States showed articles included in the trade with the United States in the last five years were as follows:-

## VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH THE UNITED STATES, 1926-27 TO 1930-31.

| Articles. | Value in Year ended 30th June- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1927. | 1928. | 1929. | 1930. | 1931. |
| Imported (British Currency Values) into Victoria (of Onited States origin). |  | £ |  | $\pm$ |  |
| Fish, Preserved in Tins | 96,719 | 19,809 | 45,282 | 32,842 | 7,298 |
| Sausage Casings ... | 82,285 | 65,815 | 63,146 | 32,385 | 30,250 |
| Tobacco, \&c. | 526,777 | 549,859 | 344,402 | 354,635 | 371,519 |
| Gums and Resins | 27,382 | 23,829 | 19,043 | 25,626 | 9,939 |
| Apparel- ${ }^{\text {Socks and Stockings }}$ | 144,964 | 150,687 | 149,654 | 110,319 | 6,909 |
| Other .. | 184,905 | 160,239 | 153,404 | 139,463 | 45,113 |
| Textiles- |  |  |  |  |  |
| Piece Goods | 306,768 | 326,530 | 337,991 | 283,486 | 143,966 |
| Other | 123,933 | 93,143 | 101,871 | 86,585 | 40,633 |
| Manufactured Fibres and Yarns | 165,266 | 88,762 | 179,134 | 204,819 | 106,139 |
| Oils $\because \cdot$ | 1,760,771 | 1,650,951 | 1,693,750 | 1,878,157 | 1,080,827 |
| Paints and Varnishes $\because \ddot{\text { a }}$ | 61,381 | 71,587 | 74,737 7 | 60,225 | 20,442 |
| Asphalt, Bitumen, and Natural Pitch | 40,079 | 32,503 | 71,982 | 89,038 | 32,884 |
| Machines and Machinery . ${ }^{\text {M }}$ - . | 1,948,895 | 1,584,608 | 1,364,069 | 1,314,841 | 464,283 |
| Metals and Metal manuactures- <br> Iron and Steel | 252,674 | 70,988 | 90,502 | 72,143 | 27,819 |
| Tools of Trade | 171,423 | 116,237 | 130,667 | 109,759 | 48,269 |
| Vehicles and Parts- |  |  |  |  |  |
| Motor Cars .-. | 2,340,360 | 1,617,660 | 1,953,478 | 1,284,818 | 115,007 |
| Other | 483,182 | 341,878 | 423,739 | 309,395 | 62,644 |
| Other | 509,787 | 416,996 | 421,998 | 376,022 | 110,009 |
| Rubber, dc. | 231,142 | 130,936 | 87,862 | 70,057 | 21,619 |
| Leather, \&c. | 116,419 | 87,547 | 115,898 | 84,962 | 9,683 |
| Timber | 764,990 | 748,170 | 645,735 | 588,481 | 75,729 |
| Glass and Glassware | 47,767 | 40,041 | 34,166 | 19,591 | 15,015 |
| Paper . | 86,404 | 81,301 | 99,309 | 79,974 | 41,636 |
| Stationery Timepieces, and Fancy | 132,813 | 130,078 | 140,215 | 132,826 | 82,640 |
| Goods Sill ${ }^{\text {a }}$, | 112,293 | 83,021 | 84,711 | 77,465 | 31,587 |
| Optical, Surgical, and Scientiflc | 156,217 | 142,719 | 128,885 | 140,301 | 51,378 |
| Sulphur (Brimstone) $\quad \therefore \quad \cdots$ | 183,968 | 217,096 | 161,653 | 216,577 | 87,822 |
| Arms, Ammunition, and Explosives | 63,177 | 44,607 | 28,179 | 35,435 | 11,438 |
| Instruments-Musical | 289,770 | 149,715 | 93,773 | 42,097 | 7,264 |
| All other Articles | 585,173 | 532,855 | 528,738 | 522,195 | 234,982 |
| Total | 12,087,684 | 9,770,167 | 9,767,973 | 8,774,519 | 3,394,743 |
| Exported (Australian Currency Values) from Victoria to the United States. |  |  |  |  |  |
| 8ausage Casings .- | 168,441 | 139,435 | 162,486 | 154,698 | 100,977 |
| Hides and Skins .. ... | 362,618 | 392,643 | 612,412 | 424,808 | 231,780 |
| Wool - | 2,304,047 | 1,419,526 | 1,039,700 | 405,798 | 410,982 |
| Tallow (unrefned) |  | 17,993 | 44,840 | 1,675 |  |
| Machines and Machinery | 4,670 | 19,423 | 16,906 | 21,923 | 48,006 |
| Metals and Metal Manufactures | 27,680 | 8,740 | 7,565 | 13,309 | 13,644 |
| Leather, \&c. ${ }^{\text {c.. }}$ | 10,974 | 9,943 | 7,871 | 18,051 | 7,437 |
| Eucalyptus On -- | 14,054 | 22,404 | 25,688 | 15,175 | 14,295 |
| All other articles | 16,298 | 32,406 | 68,907 | 47,101 | 42,156 |
| Total | 2,008,782 | 2,062,513 | 1,985,545 | 1,102,538 | 867,257 |

eustoms and Exeise Revenue.

The following statement shows the oversea trade and the gross revenue collected at Victorian ports and inland stations, during the year 1930-31 :-

OVERSEA TRADE AND GROSS REVENUE COLLECTED AT VICTORIAN PORTS AND INLAND STATIONS, 1930-31.

| Heading. | Melbourne. | Geelong. | Portland. | Warrnam- bool. | Inland Stations. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oversea Trade* | £ | £ | £ | £ | $\pm$ | $\mathfrak{1}$ |
| Imports | 19,841,286 | 380,414 | 52,359 | 31,142 | $\cdots$ | 20,305,201 |
| Exports | 23,118,364 | 1,915,937 | 362,234 | 461,352 | $\cdots$ | 25,857,887 |
| Total | 42,959,650 | 2,296,351 | 414,593 | 492,494 | $\cdots$ | 46,163,088 |
| Gross Revenue- |  |  |  |  |  |  |
| Customs | 5,184,331 | 86,208 | 26,397 | 5,695 | $\cdots$ | 5,302,631 |
| Excise | 2,991,161 | 16,508 |  |  | 15,586 | 3,023,255 |
| Primage .. | 598,051 | 10,069 | 546 | 860 |  | 609,526 |
| Other sources | 26,904 | 136 | - 45 | 33 | 3 | 27,121 |
| Total | 8,800,447 | 112,921 | 26,988 | 6,588 | 15,589 | 8,962,533† |

* Recorded Values. $\dagger$ After deducting $£ 407,381$ for Drawbacks,
\&c., the net revenue was $£ 8,555,152$.
On the 13th September, 1910, the Commonwealth Interstate
Trate. Government abandoned the collecting and recording of information relating to Interstate imports and exports, but at the Statisticians' Conference, held in 1926 at Perth, it was resolved that action should be taken by each Statistician, with the exception of Western Australia and Tasmania (where schemes for collecting Interstate trade statistics are already in force), with a view to obtaining a record of the principal items of Interstate trade.

Monthly returns of fourteen specified articles (quantities only) interchanged between Victoria and the other States, have been received

Depteation of Wool, wheat and flour, butter, fruits (all kinds), meats, principal artittes and hides and skins were the six principal articles of oxported merchandise exported from Victoria in 1931-their value being equal to nearly $87 \cdot 3$ per cent. of the total exports of merchandise. The countries which received these products are shown in the following statement :-

## DESTINATION OF THE PRINCIPAL ARTICLES OF MERCHANDISE EXPORTED IN 1930-31.

(Australian Currency Values.)

| Destination. | Wool. | Wheat and Flour. | Butter. | $\begin{gathered} \text { Fruits } \\ \text { (all kinds). } \end{gathered}$ | Meats. | Hides and Skins. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | £ | £ | £ | £ | £ | £ |
| United Kingdom | 2,700,811 | 853,881 | 2,509,860 | 1,698,336 | 1,482,770 | 628,002 |
| Canada | 11,75 | 8,064 | 39,456 | 283,831 | 6,777 | 3,258 |
| Hong Kong.. | 1,568 | $\stackrel{73,215}{ }$ | 2,643 | 6,561 | , 375 |  |
| India and Ceylon | 37,415 | 349,112 | 10,640 | 8,312 | 15,804 | 16 |
| Irish Free State | ${ }^{4}$ | 69,888 |  |  |  |  |
| Malaya (British) |  | 71,648 | 38,507 | 6,398 | 11,027 |  |
| Malta . $\quad$. |  | 11,725 | 929 | 17 | 7,585 | . |
| Mauritius . - |  | 32,888 | 6,298 | 38 |  |  |
| New Zealand Pacific Islands (British) | 38 | 6,660 1,776 | 4 671 | 159,565 | 216 3,680 | 161 |
| South African Union .. |  | 41,284 | 329 | 1,147 | 3,067 |  |
| Sudan $\quad \cdots$ |  | 17,655 | 45 | 44 | 29 | $\cdots$ |
| Other British Countries |  | 19,423 | 5,271 | 525 | 1,145 | . |
| Africa, Portuguese East |  | 28,560 | 774 | 357 |  |  |
| Africa, Portuguese West |  | 26,829 | 19 |  |  |  |
| Belgium $\quad$ - $\quad$ - | 303,023 | 71,650 | 894 | 882 | 6,385 | 23,588 |
| China | 216 | 889,547 | 12,791 | 3,645 | 18 | 30 |
| Egypt .. |  | 320,160 | 8,521 | 942 | 5,821 | 518 |
| France ${ }^{\text {F }}$ | 907,691 |  |  | 41 | 9,574 | 333,750 |
| French Indo-China |  | 3,620 | 168 | 52 |  |  |
| Germany .. | 508,361 | 8,972 | 356 | 35,336 | 3,827 | 85,302 |
| Italy $\quad$. | 301,858 | 265,323 |  |  | 8 | 11,080 |
| Japan . ${ }^{\text {a }}$ | 1,715,800 | 610,666 | 1,557 | 300 | 60 | 6,031 |
| Netherlands . $\quad . \ddot{ }$ | 28,288 | 148,790 |  | 5,416 |  | 7,047 |
| Netherlands Fiast Indies |  | 223,346 | 346,405 | 15,366 | 743 | 23 |
| Norway | 927 | 20,894 |  |  |  | 824 |
| Philippine Islands |  | 5,532 | 4,279 | 23 | 1,784 | . |
| Slam .. |  | 27,643 | 4,801 | 15 |  |  |
| Spain | 9,829 | 133 | 31 | 5 | 3 | 2,344 |
| Sweden United States of America | 12,459 410,962 |  |  |  | 34 100,979 | 5,438 $\mathbf{2 3 1}, 780$ |
| Other Foreigo Countries | $\begin{array}{r}41,962 \\ \hline 9,709\end{array}$ | 28,775 | $\ddot{2,921}$ | 1,022 | - 847 | 2,481 |
| Total | 6,960,714 | 4,237,659 | 2,998,170 | 2,238,627 | 1,659,871 | 1,341,673 |

The value of the above-mentioned six articles added to that of the next principal item (milk and cream) represented nearly 90 per cent. of the total merchandise exported. The value of milk and cream exported amounted to $£ 596,263$, of which $£ 197,744$ was sent to Netherlands East Indies, $£ 145,226$ to British Malaya, and $£ 87,545$ to China.

The foregoing table refers to the quantities of fourteen articles interchanged between Victoria and the other States. The States from and to in the case of imports and exports respectively are available. for only seven of the aforementioned items. These consist of butter, flour, wheat, cattle, sheep, horses, and pigs, and information relating to the importing and exporting State of these articles is given below :-

INTERSTATE TRADE OF SEVEN SPECIFIED ARTICLES, CLASSIFIED ACCORDING TO THE STATE OF IMPORT AND EXPORT, 1930-31.

from the Harbor Trusts, Railways Department, Ports and Harbors Department, Warrnambool Harbor Board, and the Department of Agriculture. The tabulated totals of these items for the year 1930-31, excluding all oversea cargo interchanged, are shown in the following table:-

## INTERSTATE TRADE OF 14 SPECIFIED ARTICLES (QUANTITIES ONLY).

| Article. |  | Imported into Victoria from other States during 1930-31, and recorded by- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Department of <br> Agricultare (Live Stock by Land and Sea). | Victorian Railways. | Port of Melbourne. | Port of Geelong. | Ports of <br> Portland and <br> Warrnambool. | Total. |
| Butter |  |  | tons. ${ }_{15}$ | tons. 2,326 | tons. | tons. | tons. ${ }_{2,341}$ |
| Coal $\quad$. | $\cdots$ | $\ldots$ | ${ }_{2}^{15}$ | 602,523 | 140,638 | 11,689 | 754,852 |
| Flour . . | $\ldots$ | $\cdots$ | 18,313 | 110 |  |  | 18,423 |
| Fruits, fresh | $\ldots$ |  | 17,715 | 5,759* | . | . | $\dagger$ |
| Fruits, dried | . | . | 597 | 470* |  | . | $\ddagger$ |
|  | $\cdots$ |  | 4,662 | 461 |  |  | 5,123 |
| Onions Potatoes | $\cdots$ | $\because$ | 88 | 109 1,188 | $\because$ | $\cdots$ | 197 1,744 |
| Wheat .. |  |  | 54,766 | 1,188 |  |  | 54,767 |
| Wool | . |  | 23,088 | 3,504 | 1,247 | 64 | 27,903 |
| Cattle |  | ${ }^{\text {No. }} 102,261$ |  |  |  |  | No. 102,261 |
| Sheep $\quad \cdots$ | $\cdots$ | 2,011,129 | . | $\cdots$ |  |  | 2,011,129 |
| Horses $\quad$. | $\cdots$ | 2,012,631 | $\cdots$ | $\cdots$ | $\because$ | $\cdots$ | 2,631 |
| Pigs .. | . | 5,267 | . | . | . | . | 5,267 |
| Article. |  | Exported from Victoria to other States during 1930-31, and recorded by- |  |  |  |  |  |
|  |  | Department of <br> Agriculture (Live Stock by Land and Sea). | Victorian Railways. | Port of Melbourn | Port of Geelong. | Ports of Portland and <br> Warrnambool. | Total. |
| Butter . | $\cdots$ | $\because$ | tons. ${ }_{262}$ | tons. ${ }^{1,580}$ | tons. | tons. | tons. $1,792$ |
| Coal - | .. | , | 579 |  |  |  | 637 |
| Flour $\because$ | . |  | 3,356 | 6,323 |  | . | 9,679 |
| Fruits, fresh | . | . | 18,324 | 10,115** |  | . |  |
| Fruits, dried | . |  | 492 | 4,582* |  | . |  |
| Oats Onions en |  | $\because$ | 697 587 | 8,279 | 78 7335 |  | 9,054 29,672 |
| Onions . . | $\cdots$ |  | 5,873 | 16,464 | 7,335 474 | 260 | -29,672 |
| Wheat .. | $\cdots$ |  | 35,605 $\quad 407$ | 18,392 3,756 | 2,074 | .$^{260}$ | -8,237 |
| Wool |  |  | 659 | 6,295 | -690 | $\cdots$ | 7,644 |
| - |  | No. |  |  |  |  | No: |
| Cattle | $\cdots$ | 31,541 |  | $\ldots$ |  | . | 31,541 |
| Sheep | $\cdots$ | 737,753 |  | $\cdots$ | $\ldots$ | . | 737,753 |
| Horses | $\cdots$ | 1,865 |  | $\cdots$ |  | $\cdots$ | 1,865 |
| Ptgs | $\cdots$ | 3,208 | . |  |  | . | 3,208 |

[^4]
## SHIPPING.

Victorian shipping as dealt with in the succeeding tables Vessels entered
and cefors
cloared. to vessels trading with other States and oversea countries; the tonnage quoted is net. Vessels trading on the Victorian coast and on the River Murray have not been taken into consideration. In the particulars of the shipping at Victorian ports (page 287) and at the port of Melbourn (page 289) coastal shipping is included.

The number of vessels entered and cleared, and their total tonnage in each of the last five years were as follows:-

OVERSEA AND INTERSTATE SHIPPING, 1926-27 T0 1930-31.

| Heading. | Year ended 30th June- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1927. | 1928. | 1929. | 1930. | 1931. |
| Vessels Entered- |  |  |  |  |  |
| Number .. | 2,667 | 2,589 | 2,474 | 2,499 | 2,166 |
| Tons ${ }_{\text {Average tonnage }}$ | 7,187,147 | 6,844,809 | 6,798,092 | 6,911,048 | 6,161,699 |
| Average tonnage | 2,694 | 2,644 | 2,748 | 2,766 | 2,845 |
| Vessels Cleared- |  |  |  |  |  |
| Number | 2,666 | 2.608 | 2,466 | 2,488 | 2,181 |
| Tons .. | 7,180,748 | 6,869,313 | 6,815,305 | 6,877,418 | 6,238,325 |
| Average tonnage | 2,693 | 2,634 | 2,764 | 2,764 | 2,860 |

For the twelve months ended 30th June, 1931, steamers numbered 2,159 of the vessels entered, and 2,173 of the vessels cleared, their tonnage aggregating $6,161,139$ and $6,234,970$ respectively. The inward shipping included 100 vessels in ballast, of an aggregate tonnage of 329,518, whilst the oatward shipping included 235 vessels in ballast, having an aggregate tonnage of 351,237 .

The more important of the countries having shipping
smputing with princetpal pewatries. commanication with Victoria in $1930-31$ are set out in the following statement :-

SHIPPING WITH PRINCIPAL COUNTRIES, 1930-31.

| Countrie | Entered. |  |  |  | Cleared. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Steamers. |  | Sailing <br> Vessels. |  | Steamers. |  | Sailing Vessels. |  |
|  | $\begin{gathered} \text { Num- } \\ \text { ber. } \end{gathered}$ | Net Tonnage. | Num ber. | Net Tonnage. | $\begin{aligned} & \text { Num- } \\ & \text { ber. } \end{aligned}$ | Net <br> Tonnage. | Num ber. | Net Tonnage. |
| Australian States | 1,527 | 3,274,049 | 7 | 560 | 1,618 | 3,604,123 | 7 | 560 |
| United Kingdom | 158 | 1,122,610 | . | .. | 180 | 1,232,754 | 1 | 2,795 |
| New Zealand | 43 | 87,682 | .. | $\cdots$ | 37 | 82,533 | .. | $\cdots$ |
| India | 20 | 79,576 | . | . | 17 | 62,480 | . | . |
| Straits Settlements | 21 | 76,068 | . | $\cdots$ | 17 | 55,719 | . | . |
| Other British | 70 | 221,588 | . | . | 51 | 156,058 |  |  |
| Total British Countries | 1,839 | 4,861,573 | 7 | 560 | 1,920 | 5,193,667 | 8 | 3,355 |
| Japan . ${ }^{\text {a }}$. | 76 | 303,732 |  | $\cdots$ | 68 | 274,598 | $\cdots$ | $\cdots$ |
| Dutch East Indies .- | 24 | 113,577 | $\cdots$ | $\cdots$ | 29 | 139,509 | $\ldots$ | $\ldots$ |
| United States of America. | 91 | 348,906 | $\cdots$ |  | 28 | 107,171 | $\because$ |  |
| Other Foreign .. | 129 | 533,351 |  | $\cdots$ | 128 | 520,025 | . |  |
| Total Foreign Countries | 320 | 1,299,566 | . |  | 253 | 1,041,303 |  |  |
| Grand Total . . | 2,159 | 6,161,139 | 7 | 560 | 2,173 | 6,234,970 | 8 | 3,355 |

Nationality of vessels.

The nationality of vessels entered and cleared at Victorian ports for the year 1930-31 was as shown hereunder :-

NATIONALITY OF SHIPPING, 1980-31.

| Nationality. | Entered. |  | Cleared. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Vessels. | Tonnage. | Vessels. | Tonnage. |
| British- |  |  |  |  |
| Australian | 1,305 | 1,860,144 | 1,314 | 1,879,931 |
| United Kingdom | 489 | 2,889,135 | 493 | 2,934,487 |
| Canadian . | 13 | 45,265 | 13 | 45,265 |
| Hong Kong | 12 | 30,966 | 12 | 30,966 |
| New Zealand | 37 | 63,823 | 36 | 63,657 |
| South African | 2 | 6,418 | 2 | 6,418 |
| Other British | 2 | 2,362 | 1 | 1,922 |
| Total, British | 1,860 | 4,898,113 | 1,871 | 4,962,646 |
| Foreign- |  |  |  |  |
| Danish | 11 | 29,991 | 11 | 29,991 |
| Finnish |  |  | 1 | 2,795 |
| French | 10 | 50,342 | 10 | 50,342 |
| German | 40 | 182,000 | 40 | 182,000 |
| Holland | 25 | 125,994 | 25 | 125,994 |
| Italian | 24 | 135,588 | 24 | 135,588 |
| Japanese .. | 74 | 300,687 | 75 | 303,319 |
| Norwegian .. | 56 | 208,993 | 57 | 210,804 |
| Swedish .. | 34 | 109,276 | 35 | 113,908 |
| United States of America | 28 | 101,942 | 27 | 96,520 |
| Other Foreign | 4 | 18,773 | 5 | 24,418 |
| Total, Foreign | 306 | 1,263,586 | 310 | 1,275,670 |
| Grand Total | 2,166 | 6,161,699 | 2,181 | 6,238,325 |

Particulars of shipping-Oversea, Interstate, and Coast-
shlpping entered at Victorian Ports. wise $\rightarrow$ which entered at each port of Victoria are given in the following statement for the year ended 30th June, 1931:-

VESSELS ENTERED AT EACH OF THE VICTORIAN PORTS, 1930-31.


## Ferry service.

A ferry service which was conducted by the Williamstown City Council between Port Melbourne and Williamstown was discontinued on 27th December, 1930. From 1st October, 1930, to the date of discontinuance, the number of passengers carried was 16,644 , and the revenue and expenditure amounted to $£ 393$ and f1,488 respectively. There were six persons employed, and the total mileage was 2,808 .

Carge difecharged and shipped.

Statistics relating to the tonnage of cargo discharged and shipped in Victoria during the year ended 30th Junne, 1931, are shown hereunder. The first table gives the tonnage of Interstate and Oversea cargo handled at each port in the State, and the second tabulation shows only the tonnage of Oversea cargo discharged and shipped in Victoria according to the nationality of the vessels carrying.

TONNAGE OF INTERSTATE AND OVERSEA CARGO DISCHARGED AND SHIPPED AT EACH PORT DURING THE YEAR 1930-31.


TONNAGE OF OVERSEA CARGO DISCHARGED AND SHIPPED IN VICTORIA DURING THE YEAR 1930-31, ACCORDING TO THE NATIONALITY OF THE VESSELS IN WHICH SUCH CARGO WAS CARRIED.

| Nationality of Vessels Carrying Cargo. |  | Tonnage. |  |
| :---: | :---: | :---: | :---: |
|  |  | Discharged. | Shipped. |
| Australian |  | 2,858 | 7,058 |
| Great Britain |  | 643,204 | 690,459 |
| Canadian |  | 11,019 | 25,062 |
| Hong Kong |  | 2,313 | 5,158 |
| New Zealand |  | 25,908 | 30,165 |
| South African | . | 2,421 | 3,201 |
| Other British | . | 1,171 | 2,008 |
| Total, Bri | .. | 688,894 | 763,111 |
| Danish | . | 45,681 | 10,637 |
| Finnish - | $\cdots$ |  | 4,286 |
| French - | $\cdots$ | 2,950 | 22 |
| German .. | $\cdots$ | 16,369 | 32,405 |
| Holland .. | . | 15,769 | 44,949 |
| Italian .. |  | 7,222 | 25,124 |
| Japanese |  | 16,646 | 258,087 |
| Norwegian |  | 140,401 | 54,096 |
| Swedish .. .. |  | 69,197 | 48,399 |
| United States of America |  | 67,417 | 10,767 |
| Other Foreign |  | 13,112 | 17,023 |
| Total, For | . | 394,764 | 505,795 |
|  |  | 1,083,658 | 1,268,906 |

## PORT OF MELBOURNE.

The Port of Melbourne is under the control of the Pert of
melbourne. Melbourne Harbor Trust, which had 12.21 miles of wharfs, piers, and jetties in the River Yarra, Vietoria, Dock, and Hobson's Bay at 31st December, 1931. The area of these wharfs, \&c., is 62 acres, of which 28.5 acres are under sheds. The constitution of the Trust and the revenue and expenditure are shown in part " Municipal Statistics."

Trade of
the Port.

In the year 1931, vessels to the number of 2,869 (2.662 steamers, and 207 sailing vessels), with registered gross tonnage aggregating $10,262,551$, berthed within the Port. The tonnage of imports in 1931 was $1,896,221$, and that of exports $1,426,285$. These figures include Interstate and Coastal tonnage, which amounted to $1,075,551$ in the case of imports and 516,451 in the case of exports. Coal forms a great part of the Interstate imports, and, excluding 48,692 tons transhipped to vessels and 122,838 tons kept on board and landed at Geelong or used for bunkers, the quantity imported during 1931 amounted to 568,419 tons.

## POSTS, TELEGRAPHS, AND TELEPHONES.

The following statement contains particulars in relation

Post Offices and Registered to the number of post offices in Victoria, also the number Articles. of registered articles (other than packets) dealt with in this State in the last five years :-

POST OFFICES, AND REGISTERED ARTICLES POSTED AND RECEIVED, 1926-27 T0 1930-31.

| Year ended 30th June- | Number of Post Offices.* | Registered Articles- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Posted for Delivery Within the Commonwealth. | Posted for Delivery Outside the Commonwealth. | Total Posted. | Received from Outside the Commonwealth. |
|  | No. | No. | No. | No. | No. |
| 1927 | 2,729 | 2,352,500 | 118,595 | 2,481,095 | 176,073 |
| 1928 | 2,748 | 1,911,366 | 123,709 | 2,035,075 | 187,716 |
| 1929 | 2,738 | 2,084,423 | 119,544. | 2,203,967 | 162,750 |
| 1930 | 2,733 | 2,031,560 | 111,479 | 2,143,039 | 171,002 |
| 1931 | 2,559 | 1,772,144 | 79,506 | 1,851,650 | 133,646 |

[^5]Details of the postal matter dealt with in Victoria

## Postar Returns.

 during the years 1922-23 to 1926-27 appear in the YearBook for 1928-29, page 477. Pending an investigation into the system of recording such particulars, later information is not available except in regard to registered articles (as shown in the previous table) and parcels. The number of the latter dealt with in 1930-31 was as follows :-Posted for delivery-(a) within the Commonwealth, $1,786,800$, and ( $b$ ) outside the Commonwealth, 46,200 ; received from outside the Commonwealth, 81,100 .During 1930-31 money and valuables to the amount of Dead
Letters. $\mathfrak{£} 20,401$ were found in postal articles sent to the Dead Letter Office as undeliverable. Postal articles $(22,557)$ were posted without address, and of that number 177 contained money and valuables to the extent of $£ 1,017$.

Money Orders and Postal Notes.

The following table shows the total number and value of money orders and postal notes issued and paid in Victoria in each of the last five years :-

MONEY ORDERS AND POS'íAL NOTES, 1926-27 TO 1930-31.

| Heading. | 1926-27. | 1927-28. | 1928-29. | 1929-30. | 1930-31. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number of Money Order Offices open | 680 | 625 | 709 | 735 | 740 |
| Money Orders issued- |  |  |  |  |  |
| Inland SNumber . . | 478,621 | 495,407 | 494,732 | 505,212 | 483,730 |
| Inland $\quad \cdots \quad \cdots\left\{\begin{array}{l}\text { Amount } \\ \text { c }\end{array}\right.$ | 2,513,771 | 2,593,090 | 2,612,542 | 2,623,002 | 2,449,057 |
| Interstate . . Number . | 87,362 | 86,932 | 84,227 | -81,507 | -45,576 |
| Interstate $\quad \cdots\left\{\begin{array}{l}\text { Amount } \\ \text { e }\end{array}\right.$ | 496,273 | 449,437 | 471,370 | 451,021 | 394,506 |
| Beyond the Com- Number | 82,729 | 84,522 | 86,772 | 87,618 | 62,930 |
| monwealth \{ Amount £ | 281,719 | 280,349 | 286,976 | 316,125 | 262,008 |
| Total . S Number . | 648,712 | 666,871 | 665,731 |  | 622,236 |
| Total $\cdots\left\{\begin{array}{l}\text { Amount } \\ \text { A }\end{array}\right.$ | 3,291,763 | 3,372,876 | 3,370,888 | $3,390,148$ | 3,105,571 |
| Money Orders Paid- |  |  |  |  |  |
| Inland .. .. Number . | 475,011 | 488,738 | 495,276 | 503,593 | 480,379 |
| Inland .. $\cdot$ Amount ${ }^{\text {a }}$ | 2,520,442 | 2,595,093 | 2,618,878 | 2,627,713 | 2,460,484 |
| Interstate . . Number . | 145,105 | 151,088 | 148,090 | 144,178 | 127,916 |
| Interstate $\quad \cdots$ Amount $£$ | 754,694 | 787,883 | 760,638 | 732,916 | 609,132 |
| Bevond the Com- Number . | 35,233 | 37,368 | 37,364 | 38,573 | 36,540 |
| monwealth Amount $£$ | 130,616 | 137.881 | 135,220 | 135,988 | 125,416 |
| Total .. Number | $655,349$ | 677,19+ | 680,730 | 686,344 | 644,835 |
| $\cdots$ Amount ${ }^{\text {¢ }}$ | 3,406,552 | 3.520,857 | 3,514,736 | 3,496,617 | 3,195,032 |
| Postal Notes- |  |  |  |  |  |
| S Number | 4,589,488 | 4,715,578 | 4,759,531 | 4,893,975 | 4,516,951 |
| Issued . ${ }^{\text {a }}$ - ${ }^{\text {amount }}$ | 1,665,216 | 1,704, 911 | 1,720,553 | 1,765,486 | 1,600,160 |
| Paid-Issued with- Number .. | 2,904,339 | 3,013,348 | 3,106,130 | 3,142,456 | 3,053,663 |
| in the State \{ Amount $£$ | 1,089,324 | 1,137,816 | 1,169,662 | 1,186,140 | 1,121,683 |
| Paid - Issued ing Number | 393,681 | 432192 | 441,366 | 422,514 | 403,930 |
| other States (Amount \& | 156,366 | 164,025 | 166,406 | 164,863 | 156,852 |

Of the orders issued in $1930-31,4,988$ for $£ 19,782$ were payable in New Zealand, and 42,321 for $£ 163,409$ were payable in the United Kingdom. The orders paid included 16,460 for $£ 45,022$ issued in New Zealand, and 14,739 for $£ 62,782$ issued in the United Kingdom.

The following statement gives particulars relating to Telegraph and the telegraph business in the Victorian offices during the
Telegrams last five years :-

TELEGRAPH BUSINESS, 1926-27 TO 1930-31.

| Heading. | 1926-27. | 1927-28. | 1928-29. | 1929-30. | 1930-31. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number of Telegraph | No. | No. | No. | No. | No. |
| way Telegraph Offices).. | 2,333 | 2,365 | 2,409 | 2,442 | 2,428 |
| Telegrams - |  |  |  |  |  |
| Despatched | 4,219,566 | 3,999,927 | 3,874,173 | 3,741,895 | 3,070,104 |
| Despatched | 240,786 | 242,991 | 256,167 | 250,769 | 209,356 |
| Received | 226,383 | 224,530 | 230,293 | 229,231 | 196,951 |
| Transiting the State | 16,054 | 69,231 | 346,559 | 329,909 | 243,657 |
| Total Number of Messages Handled. . | 4,702,789 | 4,536,679 | 4,707,192 | 4,551,804 | 3,720,068 |
|  | $\boldsymbol{f}$ | $\mathfrak{£}$ | £ | $\boldsymbol{£}$ | £ |
| Telegrams | 277,863 | 270,426 | 258,671 | 241,332 | 197,772 |
| Cablegrams | 34,204 | 39,103 | 46,477 | 40,712 | 35,269 |
| Total | 312,067 | 309,529 | 305,148 | 282,044 | 233,041 |

The connexion of one subscriber to a telephone office Tolephones. constitutes an exchange. Information relating to the telephone service in Victoria is given below for the yeare 1926-27 to 1930-31 :-

TELEPHONES, 1926-27 TO 1930-31.

| Heading. | 1926-27. | 1927-28. | 1928-29. | 1929-30. | 1930-31. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | No. | No. | No. | No. |
| Telephone Exchanges | 1,518 | 1,573 | 1,620 | 1,656 | 1,652 |
| Public Telephones | 2,112 | 2,208 | 2,256 | 2,295 | 2,213 |
| Lines Connected | 101,891 | 108,678 | 114,603 | 118,074 | 113,232 |
| Instruments Connected | 138,609 | 147,788 | 155;841 | 160,381 | 154;647 |
| Instruments per 1,000 of Population .. .. | $80 \cdot 3$ | $83 \cdot 9$ | $88 \cdot 2$ | $89 \cdot 9$ | $86 \cdot 0$ |

Details of wireless licences issued in Victoria for the Wirelegs issued. year ended 30th June, 1931, are shown hereunder. The licences issued to broadcast listeners in Victoria represented 41 per cent. of the total for Australis.

WIRELESS LICENCES ISSUED IN VICTORIA, 1930-31.


[^6]REVENUE AND EXPENDITURE OF POST AND TELEGRAPH DEPARTMENT IN VICTORIA, 1926-27 TO 1930-31.

| Partieulars. | 1926-27. | 1927-28. | 1928-29. | 1929-30. | 1930-31. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue.* | £ | 1 | £ | $\pm$ | $\Sigma$ |
| Postage | 1,383,227 | 1,404,827 | 1,441,804 | 1,445,412 | 1,482,526 |
| Money Order Commission | 59,646 | 60,872 | 61,422 | 66,491 | 54,774 |
| Poundage on Postal Notes | 12,376 | 12,701 | 16,092 | 13,447 | 12,783 |
| Miscellaneous ... | 96,383 | 149,740 | 137,008 | 317,308 | 92,834 |
| Telegraph Total Postal . | $\underset{\substack{\text { 1,551,632 } \\ 345,896}}{ }$ | 1,628,140 | $1,656,326$ 334,168 | $1,842,658$ | 1,642,917 |
| Telephones | 1,310,880 | 1,412,763 | 1,529,634 | 1,683,790 | 1,598,415 |
| Grand Total $\dagger$. . | 3,208,408 | 3,385,428 | 3,520,128 | 3,872,831 | 3,566,377 |
| Expenditure. |  |  |  |  |  |
| Salaries and Contingencies- |  |  |  |  |  |
| Salaries . | 1,444,929 | 1,644,354 | 1,664,562 | 1,691,961 | 1,717,591. |
| Conveyance of Mails | 267,345 | 276,503 | 282,820 | 287,994 | 272,074 |
| Contingencies | 549,805 | 593,267 | 576,171 | 591,785 | 490,623 |
| Miscellaneous .. .. | 20,057 | 24,411 | 24,129 | 24,993 | 26,070 |
| Pensions and Retiring Allowances | 52,108 | 52,793 | 51,376 | 48,794 | 46,995 |
| Rents, Repairs, Maintenance, Fittings, \&c. | 32,845 | 41,981 | 32,690 | 25,837 | 14,740 |
| Proportion of Audit Expenses | 2,902 | 3,114 | 3,222 | 3,366 | 3,576 |
| New Works- |  |  |  |  |  |
| Telegraph and Telephone | $1,088,911$ 58,349 | 897,240 49,834 | 697,526 23,421 | 630,943 54,448 | 274,818 |
| Interest on Transferred Properties... | 42,779 | 61,362 | 61,362 | 61,362 | 61,362 |
| Total Expenditure $\ddagger$ | 3,560,030 | 3,644,859 | 3,417,279 | 3,421,483 | 2,918,480 |

* Including "Central office" collections.
$\dagger$ Actual collections.
I Actual payments, which includes loan expenditure as follows.- $£ 1,147,260$ in 1926-27, $\boldsymbol{x} 947,074$ in 1927-28, $£ 720,947$ in 1928-29, $£ 685,391$ in $1929-30$, and $£ 280,389$ in $1930-31$.


## RAILWAYS.

Victorian Railways, length and cost.

All railways in Victoria available for general traffic, three Commissioners appointed by the Government.

The succeeding tables relate to the State railways, the Road Motor Services, and the St. Kilda-Brighton and SandringhamBeaumaris Electric Tramways-all of which are under the control of the Railways Commissioners. The operations of the tramways mentioned are also shown separately on page 298. The usual motive power is steam, but electric traction is used on the suburban lines (with the exception of a small section of the Outer Circle line between East Camberwell and Deepdene), and on the 9.79 miles of tramways referred to above The gauge of the lines is 5 ft .3 in ., with the exception of $121 \cdot 77$ miles ( $\cdot 21$ double and $121 \cdot 56$ single), of which the gauge is 2 ft .6 in .; and 4.61 miles ( $2 \cdot 21$ miles double and 2.40 single) of electric street tramway, the gauge of which is $4 \mathrm{ft} .8 \frac{1}{2} \mathrm{in}$. The
following table shows the length of double and single lines, the cost of construction, and the average cost per mile at the close of each of the last five years :-

RAILWAYS, LENGTH AND COST OF CONSTRUCTION, 1926-27 то $1930-31$.


At 30th June, 1931, $111 \frac{1}{4}$ miles of railways were in course of construction, and $39 \frac{1}{2}$ miles had been authorized but construction had not been commenced.

Total capital cost of
railiways and equipment.

The total capital cost of all lines constructed and in course of construction, works, rolling-stock and equipment of the Railways Department at 30th June in each of the last five years was as follows :-

TOTAL CAPITAL COST OF RAILWAYS, ETC., AND EQUIPMENT, 1926-27 TO 1930-31.

| Year Ended 30th June- | Railways. |  | $\xrightarrow{$ Electric  <br>  Tramways. $}$Lines <br> Opened. | Road Motor Services. | Total Capital Cost. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Lines } \\ & \text { Opened.* } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Lines } \\ \text { in } \\ \text { Progress } \\ \text { of } \\ \text { Construction. } \end{array}$ |  |  |  |
|  | £ | £ | £ | £ | £ |
| 1927 | 70,301,304 | 419,824 | 329,426 | 37,931 | 71,088,485 |
| 1928 | 72,297,261 | 501,818 | 336,215 | 25,502 | 73,160,796 |
| 1929 | 73,075,876 | 894,375 | 335,987 | 26,208 | 74,332,446 |
| 1930 | 74,234,081 | 408,312 | 337.718 | 40,209 | 75,020,320 |
| 1931 | 74,343,498 | 438,054 | 339,325 | 35,041 | 75,155,918 |

[^7]The loan liability of the Railways Department at 30th June, 1931, is represented by stock and debentures outstanding to the nominal amount of $£ 74,049,433$ on which the annual interest payable is $£ 3,616,081$, or at the average rate of $4 \cdot 883$ per cent. The nominal amount of loans, however, was reduced by $£ 2,825,621$-the cost of flotation, together with the discount at time of flotation. It has been computed that, whilst the nominal rate of interest on loans outstanding was 4.883 per cent., the real interest on the net proceeds of current loans available for railway construction, \&c., was $5 \cdot 077$ per cent.

In addition to the proceeds from loans, contributions amounting, at 30 th June, 1931, to $£ 4,320,604$ (on which no interest is charged) have been made from Consolidated Revenue and the Davelopmental Railways Account for capital purposes.

Rallway The mileage and the traffic of the railways since 30th traffic. June, 1926, are given in the following table :-

RAILWAYS-MILEAGE AND TRAFFIC, 1926-27 TO 1930-31.


The tonnage of goods and live stock carried during 1930-31-$6,099,310$-was $1,414,296$ less than in 1929-30.

## Railway <br> receipts and <br> expenditure.

The receipts and expenditure of the Railways Department during the last five financial years were as follows: -

RAILWAY RECEIPTS AND EXPENDITURE, 1926-27 TO 1930-31.

| Heading. | Year ended 30th June- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1927. | 1928. | 1929. | 1930. | 1931. |
| Receipts - | $\boldsymbol{\chi}$ | £ | £ | $\mathfrak{x}$ | $\boldsymbol{1}$ |
| Passenger, \&c., |  |  |  |  |  |
| Business- |  |  |  |  |  |
| PassengerFares | 5,748,514 | 5,488,652 | 5,303,122 | 4,904,785 | 3,957,859 |
| Parcels, \&c. .. | 532,900 | 525,569 | 518,302 | 470,188 | 375,959 |
| Other | 131,303 | 131,713 | 131,255 | 128,915 | 112,155 |
| Goods, \&c., Busi-ness- |  |  |  |  |  |
| Goods . . | 5,519,649 | 4,894,706 | 5,432,815 | 4,716,294 | 4,163,987 |
| Live Stook . . | 649,743 | 711,909 | 664,729 | 730,008 | 572,658 |
| Minerals . | 174,704 | 158,515 | 159,132 | 160,600 | 90,185 |
| Miscellaneous- |  |  |  |  |  |
| Dining Car and Refreshment |  |  |  |  |  |
| Services .. | 476,631 | 471,928 | 454,018 | 430,808 | 317,801 |
| Sale of Eleotrical |  |  |  |  |  |
| Power | 58,157 | 35,204 | 38,574 | 34,542 | 43,840 |
| Rentals | 141,503 | 145,089 | 149,118 | 159,161 | 149,865 |
| Other.. | 327,665 | 389,754 | 411,322 | 352,712 | 305,575 |
| Total | 13,760,769 | 12,953,039 | 13,262,387 | 12,088,013 | 10,089,884 |
| Working Expenses- |  |  |  |  |  |
| Way and Works . | 2,289,580 | 2,119,381 | 1,932,618 | 1,759,893 | 1,405,588 |
| Rolling-stock . | 3,757,319 | 3,671,092 | 3,588,627 | 3,596,430 | 2,849,776 |
| Transportation .. | 3,384,729 | 3,273,646 | 3,144,911 | 3,056,555 | 2,435,177 |
| Electrical Engineering Branch | 410,671 | 355,770 | 357,010 | 345,566 | 273,682 |
| Stores Branoh . . | 90,180 | 111,706 | 141,094 | 133,922 | 110,810 |
| Pensions and | 215,105 | 213,080 | 209,129 | 201,871 | 195,210 |
| Payment to the Superannuation |  |  |  |  |  |
| Fund.. | 78,575 | 122,870 | 157,770 | 192,481 | 230,278 |
| Other | 294,873 | 298,591 | 302,300 | 312,175 | 269,820 |
| Total | 10,521,032 | 10,166,136 | 9,833,459 | 9,598,893 | 7,770,341 |
| Net Receipts . . | 3,239,737 | 2,786,903 | 3,428,928 | 2,489,120 | 2,319,543 |
| Interest Charges and Expenses | 3,287,277 | 3,340,612 | 3,491,757 | 3,526,117 | 3,798,107* |
| Deficit for year .. | 47,540 | 553,709 | 62,829 | 1,036,997 | 1,478,564 |
| Proportion of Working Expenses to Receipts | $\stackrel{\%}{76 \cdot 45}$ | $\begin{gathered} \% \\ 78 \cdot 48 \end{gathered}$ | $\begin{gathered} \% \\ 74 \cdot 15 \end{gathered}$ | $\begin{gathered} \% \\ 79 \cdot 41 \end{gathered}$ | $\frac{\%}{77} \cdot 01$ |

* Including $£ 183,863$ exchange on interest payments in London.

The receipts for $1930-31$ were $£ 1,998,129$ less than those received in 1929-30. Passenger business decreased by $£ 1,057,915$, and goods, \&c.,
business by $£ 780,072$. Working expenses showed a decline on the previous year of $£ 1,828,552$.

Rallway eqanings and expenses per
mife open.

The earnings, expenses, and net profits per average mile of railway worked for each of the last five years were as follows:-

## RAILWAY RECEIPTS AND EXPENDITURE PER AVERAGE

 MILE OPEN, 1926-27 TO 1930-31.| Heading. | 1926-27. | 1927-28. | 1928-29. | 1929-30. | 1930-31. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Average Number of Miles Open for Traffic | 4,636 | 4,671 | 4,708 | 4,718 | 4,720 |
| Gross Earnings per Mile | ¢ 2,968 | f 2.773 | $\stackrel{\text { f }}{2.817}$ | $\underset{2,562}{\stackrel{£}{£}}$ | $\stackrel{\text { ¢ }}{\text { 2,137 }}$ |
| Working Expenses per Mile | 2,269 | 2,176 | 2,089 | 2,034 | 1,646 |
| Net Profits per Mile .. | 699 | 597 | 728 | 528 | 491 |

This table does not take account of the interest payable on cailway loans and expenses of paying the same, which are given in the table on page 296.
Capital cost of At 30th June, 1931, the capital cost of the broad-gauge Rallway ${ }_{\text {Rolling-stock. }}$ stock was $£ 13,502,343$, of the narrow-gange stock $£ 112,558$, of the electric street tramway stock $£ 100,714$, and of the road motor coaches and trucks $£ 28,940$.

The number of officers and employees in the railway Rallway staf. service and the amount of salaries and wages (excluding travelling and incidental expenses) paid in each of the last five financial years were as set forth below :-

RAILWAY STAFF-NUMBERS, SALARIES, ETC., 1926-27 TO 1930-31.

| Year. | Number of Emplayees at end of Year. |  |  | Amount of Salaries and Wages Paid during Year. |
| :---: | :---: | :---: | :---: | :---: |
|  | Permanent. | Supernumerary. | Total. |  |
| 1926-27 | 21,982 | 7,468 | 29,450 | $\stackrel{\text { ¢ }}{\text { 7,792,554 }}$ |
| 1927-28 | 21,401 | 6,705 | 28,106 | 7,551,103 |
| 1928-29 | 20,877 | 6,768 | 27,645 | 7,277,902 |
| 1929-30 | 20,258 | 4,484 | 24,742 | 6,959,806 |
| 1930-31 | 19,441 | 2,716 | 22,157 | 5,490,927 |

Note.-Particulars relat ing to the Construction Branch employees are not included above.

The results of operating the St. Kilda-Brighton and st. Kilda- Sandringham-Beaumaris Electric Tramways for 1930-31 Sandringham- are detailed in the following statement. As these tramBiactmaris.
Eifactrays.
Tramways. ways are controlled by the Railways Commissioners, partramways. ticulars relating to them have been included in all the preceding railway tables.

ELECTRIC STREET TRAMWAYS, 1930-31. (Under the control of the Railways Commissioners.)

| Heading. |  |  |
| :---: | :---: | :---: | :---: | :---: |

* Including £2,693 recouped from the Treasury ; and $£ 2,000$ representing the guarantee by the Sandringham City Council for the period 1st September, 1929, to 31st August, 1930.

Particulars are given in the following table in relation Road Motor
services. to the operations during the last three years of the Road Motor Services which are under the control of the Railways Commissioners:-

ROAD MOTOR SERVICES, 1928-29 to 1930-31.
(Under the control of the Railways Commissioners.)


The following table shows the number of persons killed

Railway accidents. or injured in railway accidents and the amount paid in compensation, damages, \&c., for the years 1929-30 and 1930-31 :—

RAILWAY ACCIDENTS, 1929-30 and 1930-31.

| Nature of Accident. | 1929-30. |  | 1930-31. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Killed. | Injured. | Killed. | Injured. |
|  | No. | No. | No. | No. |
| $\underset{\text { Passengers }}{\text { Train Accidents }}$ |  | 28 | . |  |
| Accidents on Line (other than Train Accidents)- |  |  | . |  |
| Passengers .. | 10 | 113 | 11 | 78 |
| - Employees ... | 2 | 9 | 2 | 33 |
| Other Persons |  | .. | 1 | .. |
| $\underset{\text { Employees }}{\text { Shunting Accidents- }}$ | 5 | 16 | 4 | 8 |
| Other Persons $\quad .$. | 2 | 9 | 1 | 6 |
| Employees proceeding to and from Duty | 1 |  | 2 |  |
| Accidents to Persons at Crossings . | 15 | 14 | 12 | 18 |
| Trespassers .. .. .. .. | 22 | 8 | 24 | 7 |
| Total | 57 | 197 | 57 | 150 |
| Compensation, Damages, \&c., Paid |  |  |  |  |

A railway between Kerang and Koondrook, owned and

Munitipal railway. worked by the municipality of the Shire of Kerang, is open for general traffic. This railway, which has a 5 -ft. 3 -in. gauge, is 13 miles 75 chains in length, and, up to 30 th September, 1930 , cost $£ 40,648$ for construction and equipment. For the year ended 30th September, 1930, the gross receipts were $£ 5,483$, and the working expenses, including interest, $£ 5,549$. The train mileage for the same year was 8,748 , the number of passenger journeys was 6,230 , and the tonnage of goods and live stock carried wa, 11,989.

Another railway in Victoria, not belonging to the State

Private
railway. system, is one of 3 - ft . gauge and 11 miles in length between Yarra Junction and Powelltown. It was constructed principally for private use, but, in addition to serving its immediate purpose, it is engaged in the general business of transportation of passengers and goods. Up to 30th June, 1931, the cost of construction was $£ 80,133$, and for the year ended on the same date the receipts and working expenses (exclusive of depreciation and interest on capital) were $£ 3,453$ and $£ 3,543$ respectively. The above construction and maintenance cost includes the cost of about 8 miles of steel tramway continuation beyond Powelltown. This tramway is used for haulage of the logs of the company to which the line belongs and of sawn timber of other sawmillers, but not for passenger traffic. The freights on the extension line are included in the above receipts. The train mileage for the year between Powelltown and Yarra Junction was 10,560 , and the passenger journeys numbered 6,558.

## TRAMWAYS.

The various tramway systems in the State comprise

Victorian $24 \cdot 292$ miles of cable lines, double track, and 148.944 miles of electric lines, of which 114.486 miles are double, and 34.458 miles single track.

The electric street tramways, St. Kilda to Brighiton and Sandringham to Beaumaris, under the management of the Victorian Railways Commissioners, are not referred to in this connexion, being included under the heading "Railways," page 298, and "All Victorian Tramways," page 304.

The subjoined table contains particuiars relating to all tramways in Victoria (with the above exceptions) for each of the last five years:-

VICTORIAN TRAMWAYS, 1926-27 TO 1930-31.
(Exclusive of St. Kilda-Brighton and Sandringham-Beaumaris Electric Street Tramways.)

| Financial Year. | Miles Op | Track n. | Tram Mileage. | Passenger Journeys. | Traffic Receipts. | Working Expenses. | Number of Rollingstock. | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Persons } \\ & \text { employed. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Double. | Single. |  |  |  |  |  |  |
| 1926-27 | $126 \cdot 511$ | 39.076 | 24,564,284 | 227,419,311 | $\underset{2,507,676}{\mathfrak{£}}$ | $\stackrel{£}{1 ; 751,797}$ | 1,284 | 5,965 |
| 1927-28 | 135'711 | 35•986 | 25,133,548 | 225,192,156 | 2,517,786 | 1,756,777 | 1,299 | 5,761 |
| 1928-29 | 137.982 | $34 \cdot 241$ | 25, 388,243 | 221,616,033 | 2,497,214 | 1,783,790 | 1,297 | 5,575 |
| 1920-30 | 138'292 | 34.583 | 24,513,781 | 207,635,032 | 2,381,076 | 1,720,307 | 1,223 | 5,038 |
| 1930-31 | $138 \cdot 778$ | $34 \cdot 458$ | 23,689,735 | 182,279,131 | 2,114,368 | 1,462,025 | 1,195 | 4;658 |

On 7th January, 1919, the Royal Assent was given Meftourne and to
Metropoltan $\underset{\substack{\text { Mratropolitan } \\ \text { Tratis }}}{\text { Mis administered by a Board consisting of seven members }}$ Acf. appointed by the Governor in Council. The Board has control of all the tramways in the metropolitan area, with the exception of the St. Kilda-Brighton and Sandringham-Beaumaris electric systems, which are managed by the Railways Commissioners.

The Board is empowered to borrow up to $£ 5,500,000$ by the issue of stock or debentures secured upon its revenues and undertakings, this being in addition to the transferred liabilities attaching to the tramways vested in it. Power is given to have an overdraft not exceeding $£ 400,000$. At 30 th June, 1931, the Board had exercised its borrowing power to the extent of $£ 4,950,000$.

MELBOURNE AND METROPOLITAN TRAMWAYS, 1930-31.

| Tramway. | Track Open- |  | Vehicle Mileage. | Passenger Journeys. | Traffic Receipts.* | Working Expenses. | Rolling Stock. | Persons Employed. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Double. | Single. |  |  |  |  |  |  |
| Cable- | Miles. | Miles. | Miles. | No. |  | £ | No. | No. |
| Melbourne | $21 \cdot 972$ | . . | 5,210,559 | 40,934,312 | 418,768 | 349,113 | 541 | 1,086 |
| Northcote | 2•320 | . | 403,280 | 3,051,470 | 32,080 | 30,053 | 30 | 82 |
| Total, Cable . | 24*292 | $\cdots$ | 5,613,839 | 43,985,782 | 450,848 | 379,166 | 571 | 1,168 |
| Electric- |  |  |  |  |  |  |  |  |
| Eastern system $\dagger$ | 74•067 | 4*130 | 12,144,875 | 95,593,998 | 1,168,038 | 728,753 | 401 | 2,189 |
| Northern system $\ddagger$ | 15. 544 | 1. 718 | 2,533,401 | 21,629,142 | 256,390 | 152,017 | 82 | 635 |
| Footscray .. | 3.919 | - 543 | 423,088 | 3,109,928 | 26,404 | 21,820 | 19 | 55 |
| Essendon§ | $12 \cdot 986$ | $1 \cdot 637$ | 1,466,176 | 9,535,353 | 133,435 | 87,977 | 54 | 369 |
| Total, Electric | 106. 516 | 8. 028 | 16,567,540 | 129,868,421 | 1,584,267 | 990,567 | 556 | 3,248 |
| Grand Total | 130.808 | 8. 028 | 22,181,379 | 173,854,203 | 2,035,115 | 1,369,733 | 1,127 | 4,416 |
|  | Route Mileage. |  |  |  |  |  |  | * |
| Motor Omnibuses | $5 \cdot 344$ |  | 225,767 | 1,224,949 | 12,606 | 17,160 | 56 | $\cdots$ |

* Gross revenue trom tramways amounted to $£ 2,047,825$, and from motor omnibuses to $£ 12,673$.
$\dagger$ Prahran and Malvern (including St, Kilda and South Melbourne), and Hawthorn tram ways.
$\ddagger$ Coburg and Preston tramways.
\& Including "West Brunswick."
The following table contains detailed particulars of the
operations of the Melbourne and Metropolitan Tramways
Board for the year 1930-31:-

In addition to traffic receipts ( $£ 2,047,721$ ), there was revenue from advertising, rents, \&c., of $£ 2,751$ from cable tramways, $£ 9,959$ from electric tramways, and $£ 67$ from motor buses, making a gross revenue for the year of $£ 2,060,498$.

The gross surplus on the year's operations, including motor omnibuses, was $£ 673,604$. Out of this had to be paid interest on loans, rates, \&c., leaving available for appropriation an amount of $£ 317,563$, from which the following appropriations were made:-Consolidated Revenue, £117,633; Renewals Reserve Account, £120,000; Loan Redemption and Sinking Fund Accounts, £78,958; and General Reserve Account, $£ 205,600$. The resulting deficit of $£ 204,628$ was met by a transfer from the General Reserve Account.

Up to 30th June, 1931, the capital cost of the tramways vested in the Tramways Board, including stores on hand, amounted to $£ 8,354,253$, of which $£ 1,397,640$ was expended on cable, $£ 6,837,635$ on electric tramways, and $£ 118,978$ on motor omnibuses.

In the next statement interesting comparisons are made between the cable, electric, and bus systems, the receipts per mile, the cost of working, \&c., being shown for the year 1930-31 :-

| System. | Aver | Traffic <br> Per Mile of Single Track. | eipts. <br> Per Passenger | Percentage of Working Expenses to Total Revenue. | Average Working Expenses per Vehicle Mile, including Power Cost. | Average Distance per Penny. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | d. | $\pm$ | $d$. | \% | d. | Miles. |
| Cable .. | 19•274 | 9,279 | $2 \cdot 460$ | 83'59 | $13 \cdot 968$ | -977 |
| Electric | $22 \cdot 950$ | 7,166 | $2 \cdot 928$ | $62 \cdot 13$ | $11 \cdot 438$ | -898 |
| Bus .. | $13 \cdot 400$ | 1,179 | $2 \cdot 470$ | $135 \cdot 41$ | $14 \cdot 336$ | -658 |

## Metropolitan Tramways Traffic.

Particulars in relation to the traffic of the metropolitan tramways for each of the last five years are given in the following statement :-

MELBOURNE AND METROPOLITAN TRAMWAYS, 1926-27
TO 1930-31.

| Financial Year. | Track Open. |  | Tram Mileage. | Passenger Journeys. | Traffic Receipts. | Working Expenses. | Rollingstock. | Persons employed. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Double. | Single. |  |  |  |  |  |  |
|  | Miles. | Miles. | Miles. | No. | $f$ | $\mathfrak{£}$ | No. | No. |
| 1926-27 | 121.031 | $14 \cdot 786$ | 23,205;337 | 218,837,383 | 2,424,170 | 1,666,307 | 1,218 | 5,743 |
| 1927-28 | $128 \cdot 561$ | 10.236 | 23,626,224 | 215,810;431 | 2,428,546 | 1,665,127 | 1,231 | 5,471 |
| 1928-29 | $130 \cdot 472$ | $8 \cdot 531$ | 23,791,857 | 211,762,137 | 2,403,990 | 1,683,819 | 1,228 | 5,277 |
| 1929-30 | $130 \cdot 392$ | 8. 553 | 22,888,596 | 197,978,645 | 2,291,192 | 1,615,318 | 1,154 | 4,755 |
| 1930-31 | $130 \cdot 808$ | 8.028 | 22,181,379 | $173,854,203$ | 2,035,115 | 1,369,733 | 1,127 | 4,416 |

The towns, other than the metropolis, having tramway

Gountry Tramways. systems are:-Ballarat, with $13 \cdot 85$ miles of electric lines ( $1 \cdot 42$ double and $12 \cdot 43$ single track); Bendigo, with 8.79 miles of electric lines ( 1.79 double and 7.00 single track); and Geelong, with 11.76 miles of electric lines ( $4 \cdot 76$ double and $7 \cdot 00$ single track).

The traffic particulars of these lines for each of the last five years are summarized below :-

COUNTRY TRAMWAYS, 1926-27 TO 1930-31.

| Einancial Year. | Track | pen. | Tram Mileage. | Passenger <br> Journeys. | Traffic Receipts. | Working Expenses. | Rollingstock. | Persons employed. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Double. | Single. |  |  |  |  |  |  |
|  | Miles. | Miles. | Miles. | No. | £ | $\pm$ | No. | No. |
| 1926-27 | $5 \cdot 480$ | 24-290 | 1,358,947 | 8,581,028 | 83,506 | 85,490 | 66 | 222 |
| 1927-28 | 7-150 | $25 \cdot 750$ | 1,507,324 | 9,381,725 | 89,210 | 91,650 | 68 | 290 |
| 1928-29 | $7 \cdot 510$ | 25-710 | 1,596,386 | 9,853,896 | 93,224 | 99,971 | 69 | 298 |
| 1929-30 | $7 \cdot 900$ | $26^{\circ} 030$ | 1,625,185 | 9,656,387 | 89,884 | 104,989 | 69 | 283 |
| 1930-31 | 7•970 | $26 \cdot 430$ | 1,508,356 | 8,424,928 | 79,253 | 92,292 | 68 | 240 |

Summary of All Victorian tramways.

A summary of the operations for the past two years relating to the foregoing tramway systems and the electric tramways under the control of the Railways Commissioners is appended:-

ALL VICTORIAN TRAMWAYS, 1929-30 AND 1930-31.

| Heading. | 1929-30. | 1930-31. |
| :---: | :---: | :---: |
| Route Mileage Open-Double $\begin{gathered}\text {.. miles } \\ \text { Single } \\ \text {.. miles }\end{gathered}$ | $\begin{array}{r} 145 \cdot 682 \\ 36 \cdot 983 \end{array}$ | $\begin{array}{r} 146 \cdot 178 \\ 36 \cdot 848 \end{array}$ |
| Total .. miles | 182.665 | 183.026 |
| Cost of Construction and Equipment $£$ | 8,636,694 | 8,713,256 |
| Interest Payable on Capital Cost of Construction and Equipment .. £ | 327,100 | 347,927 |
| Gross Revenue- <br> Traffic Receipts | 2,448,801 | 2,173,876 |
| Other .. .. .. £ | 20,844 | 14,018 |
| Total Revenue ${ }^{\text {¢ }}$ | 2,469,645 | 2,187,894 |
| Working Expenses . . .. £ | 1,778,453 | 1,513,178 |
| Net Earnings $\quad . \quad$.. .. $\quad$ ¢ | 694,141 | 674,716 |
| Net Profit or Loss after Paying Working Expenses and Interest .. | Profit 367,041 | Profit 326,789 |
| Tram Miles Run .. .. .. miles | 25,265,491 | 24,378,060 |
| Passenger Journeys ... .. No. | 214,376,479 | 188,190,033 |
| Staff Employed - |  |  |
| Salaried .. .. .. No. | 743 | 667 |
| Wages .. .. .. No. | 4,425 | 4,108 |
| Total Staff . ${ }^{\text {. }}$ No. | 5,168 | 4,775 |
| Rolling Stook .. .. .. No. | 1,256 | 1,228 |

## LICENSED VEHICLES.

The licensing and regulating of vehicles used as hackney

Licensed vehicles in Melbourne. carriages plying for hire within the City of Melbourne and within the distance of eight miles from the corporate limits of the City of Melbourne is controlled by the Melbourne City Council.

The details of vehicles licensed during 1930-31 are as follows:(a) For passenger traffic-waggonettes, drags (4-wheel), 108; hansom cabs, 5 ; motor cars (taxi cabs, \&c.), 770 ; motor omnibuses, 146 ; and motor chars-a-bancs, 15 ; and (b) for conveyance of goods within the corporate limits of the City of Melbourne only-drivers licensed, 1,408. vehicles, etc., registration of motor vehicles, \&c., is given in the Year-Book registrations. for 1928-29, page 500 .

The total registrations of motor vehicles, \&c., and the revenue received therefrom by the Police Department during 1930-31, are shown in the appended table:-
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REGISTRATIONS OF MOTOR VEHICLES, ETC., 1930-31.


[^8]In the following statement, details of the registrations of motor vehicles, \&c., are shown for each of the last five years :-

REGISTRATIONS OF MOTOR VEHICLES, ETC., 1926-27 TO 1930-31.

| Heading. | 1926-27. | 1927-28. | 1928-29. | 1929-30. | 1930-31. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | No. | No. | No. | No. |
| Private Commercial and Hire | 110,950 | 126,120 | $\left\{\begin{array}{r}116,880 \\ 26,527\end{array}\right.$ | 125,315 | 116,568 27,068 |
| Motor Cycles | 23,011 | 24,015 | 24,554 | 25,405 | 23,635 |
| Omnibuses. | 174 | 208 | , 437 | 626 | 960 |
| Praction Engines | 232 | 142 | 207 | 154 | 126 |
| Side-cars | 7,887 | 7,827 | 7,735 | 7,833 | 3,438* |
| Trailers | 364 | 440 | 537 | 601 | 673 |
| Drivers' Licences and Riders' | 164,380 | 188,057 | 212,228 | 230,853 | 228,051 |
| Dealers' Licences | 310 | 312 | 372 | 377 | 293 |
| Transfers | 33,106 | 38,119 | 46,053 | 50,065 | 38,565 |
| Duplicates | 2,351 | 3,520 | 3,651 | 4,365 | 4,088 |
| Total Revenue Received . . | $\begin{gathered} £ \\ 823,493 \end{gathered}$ | $\stackrel{\boldsymbol{f}}{\mathbf{9 4 5 , 8 5 2}}$ | $\begin{gathered} \mathfrak{£} \\ 1,092,702 \end{gathered}$ | $\begin{gathered} \mathfrak{£} \\ 1,185,748 \end{gathered}$ | $\underset{1,106,011}{£}$ |

[^9]TRAFFIC ACCIDENTS IN VICTORIA, 1931.

| Cause of Traffic Accident. | Total Accidents. |  |  | Persons Affected. |  |  |  | Total Killed and Injured. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Metropolitan Area. | Remainder of State. | Total. | Metropolitan Area. |  | Remainder of State. |  |  |
|  |  |  |  | Killed. | Injured. | Killed. | Injured. |  |
| Vehicles- |  |  |  |  |  |  |  |  |
| Bicycle .. .. | 129 | 12 | 141. | 6 | 103 | 1 | 17 | 127 |
| Motor Bus . . . . | \% | 2 | 5 | . | 3 |  | . 1 | 12 |
| Motor Car . | 5,599 | 1,170 | 6,769 | 145 | 2,587 | 87 | 758 | 3,577 |
| Motor Cycle $\quad . . \quad \therefore$ | $26 \%$ | 97 | 362 | 30 | . 253 | 10 | 74 | -367 |
| Train $\therefore$. . . | 37 | 6 | 43 | 22 | 40 | 2 | 5 | 69 |
| Tram (Cable and Electric) . | 115 |  | 115 | 10 | 71 | 11 | - | 81 |
| Other Vehicles <br> Horses- | 74 | 27 | 101 | 3 | 45 | 11 | 21 | 80 |
| $\begin{aligned} & \text { Bolting } \\ & \text { Ridden }\end{aligned} \quad . \quad .$. | 13 | 2 | 13 | $\cdots$ | 5 | ' 1 | 1 | 5 |
| Improper riding upon or getting on or off trams or other vehicles in motion | 69 | 6 | 8 68 | 1 4 | 4 53 | 1 | 1 | 7 |
| Total Traffic Accidents- <br> (Vehicle, Horse, and Improper Riding) | 6,303 | 1,322 | 7,625* | 221 | 3,164 | 112 | 878 | 4,375 |
|  |  |  |  |  |  |  | Total. |  |
| - |  |  |  |  |  | Killed. | Injured. | Total Killed and Injured. |
| Ages of Persons killed or injured |  |  |  |  |  |  |  |  |
| Under 10 years | $\cdots$ | $\cdots$ | - |  | - | 22 | 177 | 199 |
| 10 to 14 years . . | . | . | . |  | . | 8 | $\begin{array}{r}98 \\ \hline 8\end{array}$ | 106 |
| Over 14 years .. | . | . | . |  | -• | 303 | 3,767 | - 4,070 |
| Total | . | $\cdots$ | $\cdots$ |  | $\cdots$ | 333 | 4,042 | 4,375 |

Country Districts; and 4,854 occurred during the hours of daylight
The Police Department has tabulated a rettum of the
Traffic
Aceidents. traffic accidents (vehicle, horse, and improper riding)
of Victoria during the calendar year 1931. Details showing tota
accidents, and number of persons killed and injured, are as follows:-

A comparative statement of the traffic accidents occurring during the last five years is given below ：－

TRAFFIC ACCIDENTS IN VICTORIA， 1927 TO 1931.

| Cause of Accident． | $1927$ |  | 1928. |  | 1929. |  | 1930. |  | 1931. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 家 | 烒 | 曹 | 芴 | 豆 | 䍖 | 家 | 总 | 宫 | 总 |
|  | No． | No． | No． | No． | No． | No． | No． | No． | No． | No． |
| Bicycle Motor Bus |  |  | 5 3 |  | $\begin{array}{r}4 \\ . \\ \hline\end{array}$ | 60 41 | 4 | $\begin{array}{r}57 \\ 3 \\ \hline\end{array}$ | 7 | 120 3 |
| Motor Car | $\stackrel{200}{ }$ | 2，798 | 217 | 2，691 | 232 | 3，590 | $\dot{246}$ | 3，351 | $\dot{232}$ | 3，345 |
| Motor Cycle | 42 | 355 | 49 | －491 | 31 | 219 | 26 | ${ }^{2} 803$ | 40 | 327 |
| Train | 20 |  | 33 | 30 | 20 | 18 | 39 | 26 | 24 | 45 |
| Tram | 24 | 173 | 15 | 145 | 14 | 144 | 11 | 103 | 10 | 71 |
| Other Vehicle＊ | 34 | 179 | 18 | 176 | 26 | 105 | 22 | 108 | 18 | 121 |
| Horses | 8 | 41 | 9 | 35 | 16 | 44 | 2 | 34 | 2 | 10 |
| Total | 331 | 3，858 | 349 | 3，714 | 344 | 4，221 | 350 | 4，085 | 333 | 4，042 |

[^10]
[^0]:    * Includes gold, silver, and bronze specle, and gold and silver bullion.
    $\dagger$ The basis of valuation of batter was amended as from 1st July, 1929.
    $\ddagger$ The estimated British Currency value was $£ 22,578,000$.

[^1]:    * Basis of valuation amended as from 1st July, 1929 (see page 258).

[^2]:    * Excluding " Outside Packages;" 1929-30, £419,569; 1930-31, £583,348.

[^3]:    * Inclading "Vessels eransferred abroad," £500,000. † Including " Pork," 270,406.

[^4]:    * Measurement tons.
    $\dagger$ Comprising 17,715 tons weight and 5,759 tons measurement.
    Comprising 597 tons weight and 470 tons measurement.
    Comprising 18,324 tons weight and 10,115 tons measurement. Comprising 492 tons weight and 4,582 tons measurement.

[^5]:    * Excluding "telephone" offices at which telegraph and telephone business only is transacted. 8527.-20

[^6]:    * Exclusive of the 2 stations operated by the National Broadcasting Service (P.m.G.'s Department).

    Post office ceverue and expenditure.

    Particulars concerning the revenue and expenditure of the Post and Telegraph Department in Victoria for the years 1926-27 to 1930-31 are' contained in the following
    table:-

[^7]:    * Including at 30th June, 1931, the cost of surveys for lines not constructed ( $\mathbf{~} 410,770$ ), and cost of lines now closed for traffic ( $£ 392,124$ )

[^8]:    * This amount, less cost of collection and refunds, has been credited to the Country Roabls Board Fund.

[^9]:    * Separate registration discontinued since 18th December, 1930.

[^10]:    ＊Including＂Improper riding upon，or getting on or off，trams or other vehicles in motion．＂

