

INTERCHANGE.

COMMERCE.

Customs and Excise. 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 1st 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 produce 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.

Recorded Value of Imports and Exports.

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 taken to represent the value in the principal markets of the State in the ordinary commercial acceptance of the term.

Oversea
Imports and
Exports.

The total values and the values per head of population of imports from and exports to oversea countries for the ten years 1919-20 to 1928-29 are set forth hereunder:—

VALUE OF OVERSEA IMPORTS AND EXPORTS,
1919-20 TO 1928-29.

Year.	Merchandise.	Specie and Bullion.*	Total.	Per Head of Population.		
IMPORTS (OVERSEA).						
	£	£	£	£	s.	d.
1919-20	33,785,847	2,440	33,788,287	22	9	6
1920-21	57,607,798	979	57,608,777	37	14	0
1921-22	36,343,061	8,995	36,352,056	23	8	10
1922-23	46,724,379	4,721	46,729,100	29	7	8
1923-24	49,566,219	26,424	49,592,643	30	10	3
1924-25	49,747,319	4,542,371	54,289,690	32	15	3
1925-26	50,279,350	47,705	50,327,055	29	17	8
1926-27	55,420,734	140,202	55,560,936	32	9	2
1927-28	47,663,768	247,363	47,911,131	27	10	3
1928-29	45,849,841	155,809	46,005,650	26	2	6
EXPORTS (OVERSEA).						
1919-20	42,117,153	1,007,787	43,124,940	28	13	9
1920-21	34,868,871	3,090	34,871,961	22	16	5
1921-22	34,633,478	10,704	34,644,182	22	6	10
1922-23	33,766,820	1,881	33,768,701	21	4	8
1923-24	29,611,749	799	29,612,548	18	4	5
1924-25	41,471,464	170,515	41,641,979	25	2	7
1925-26	33,251,037	66,264	33,317,301	19	15	8
1926-27	34,981,662	5,211	34,986,873	20	8	9
1927-28	31,639,958	88,600	31,728,558	18	4	5
1928-29	38,151,538	1,285,687	39,437,225	22	7	11

* Includes gold, silver, and bronze specie, and gold and silver bullion.

The aggregate trade of the year 1929 (£85,442,875) represents a decrease in imports of £1,905,481, and an increase in exports of £7,708,667, as compared with the totals of the preceding year.

Percentage
of Common-
wealth Trade.

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

Year.	Commonwealth Trade—			Victoria's Portion of Commonwealth Trade—		
	Imports.	Exports.	Total.	Imports.	Exports.	Total.
	£	£	£	%	%	%
1919-20 ..	98,974,292	149,823,509	248,797,801	34·1	28·8	30·9
1920-21 ..	163,801,826	132,158,912	295,960,738	35·2	26·4	31·2
1921-22 ..	103,066,436	127,846,535	230,912,971	35·3	27·1	30·7
1922-23 ..	131,757,835	117,870,147	249,627,982	35·5	28·6	32·2
1923-24 ..	140,618,293	119,487,164	260,105,457	35·3	24·8	30·4
1924-25 ..	157,143,296	162,030,159	319,173,455	34·5	25·7	30·1
1925-26 ..	151,638,178	148,771,934	300,410,112	33·2	22·4	27·8
1926-27 ..	164,716,594	145,140,367	309,856,961	33·7	24·1	29·2
1927-28 ..	147,944,970	143,213,070	291,158,040	32·4	22·2	27·4
1928-29 ..	143,647,881	144,850,452	288,498,333	32·0	27·2	29·6

The principal articles imported from overseas countries into Victoria during each of the last four years are shown below in the order in which they appear in the statistical classification of 21 classes.

Principal
imports.

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIA DURING THE FINANCIAL YEARS 1925-26 TO 1928-29.

Article.	Year ended 30th June—			
	1926.	1927.	1928.	1929.
	£	£	£	£
CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN, BUT EXCLUDING LIVING ANIMALS.				
Butter	166,382	204,269	113,664	34
Cheese	35,375	52,079	60,789	12,469
Fish—				
Preserved in Tins ..	335,419	414,628	289,655	307,896
All other	106,332	105,922	124,112	112,070
Meats	173,739	189,749	166,006	156,858
All other Animal Foodstuffs	11,405	15,071	15,146	12,078
Total, Class I. ..	828,652	981,718	769,372	601,405

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES
INTO VICTORIA, 1925-26 TO 1928-29—*continued.*

Article.	Year ended 30th June—			
	1926.	1927.	1928.	1929.
CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN; NON-ALCOHOLIC BEVERAGES AND SUBSTANCES USED IN MAKING.	£	£	£	£
Caramel, Caramel Paste, Cocoa Butter, &c.	82,821	79,327	93,078	49,546
Cocoa and Chocolate	139,706	83,731	129,801	102,932
Coffee and Chicory	80,507	60,569	64,925	59,123
Confectionery	31,272	42,350	41,916	42,571
Fruits, Dried	41,262	47,709	47,853	39,391
Fruits, Fresh	533	8,469	9,347	1,933
Fruits &c., Preserved	43,192	60,604	17,968	18,682
Grain and Pulse—				
Rice	145,026	96,554	58,719	10,599
All other.. ..	152,223	105,983	70,675	31,235
Hops	5,788	2,839	13	551
Mustard	28,434	23,266	20,938	24,510
Nuts, Edible	182,808	154,315	152,673	119,032
Pickles and Sauces	16,389	18,269	16,585	17,186
Sago and Tapioca	17,866	20,957	19,375	21,096
Spices	75,061	94,077	90,475	113,954
Tea	1,128,547	1,166,783	986,456	949,569
All other Vegetable Foodstuffs	121,714	139,722	151,293	128,371
Total, Class II.	2,293,149	2,205,524	1,972,090	1,730,281
CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS.				
Ale, Beer, and Porter, &c. ..	61,813	64,840	58,958	60,061
Spirits (Beverages)—				
Brandy	33,593	33,059	32,101	34,352
Gin	47,095	40,941	83,287	87,960
Whisky	325,066	197,184	192,688	196,193
Other	10,995	12,868	10,044	10,576
Wine (Fermented)—				
Sparkling	25,197	23,666	17,023	18,476
Other	12,710	9,783	10,446	11,036
Total, Class III.	516,469	382,341	404,547	418,654
CLASS IV.—TOBACCO AND PREPARATIONS THEREOF.				
Tobacco—				
Manufactured	24,197	25,894	33,154	25,956
Unmanufactured	447,619	568,368	591,658	382,888
Cigars	40,879	35,735	32,110	32,833
Cigarettes	123,919	144,726	152,738	172,802
Snuff	375	708	267	568
Total, Class IV.	636,989	775,431	809,927	615,047

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES
INTO VICTORIA, 1925-26 TO 1928-29—*continued.*

Article.	Year ended 30th June—			
	1926.	1927.	1928.	1929.
	£	£	£	£
CLASS V.—LIVE ANIMALS ..	72,523	57,322	30,411	33,705
CLASS VI.—ANIMAL SUBSTANCES (MAINLY UNMANUFACTURED), NOT FOODSTUFFS.				
Gelatine and Glue of all kinds	17,255	22,841	15,850	15,867
Hides and Skins—				
Hides (Calf, Cattle, and Horse)	336,118	309,105	219,413	332,007
Other	107,678	143,071	185,572	210,123
Silk, Raw	*	98,439	121,329	130,232
Wool	118,547	405,954	823,047	360,091
All other Animal Substances ..	52,899	54,581	44,378	41,360
Total, Class VI. ..	632,497	1,033,991	1,409,589	1,089,680
CLASS VII.—VEGETABLE SUB- STANCES AND FIBRES.				
Fibres—				
Flax and Hemp	225,787	209,191	215,359	186,895
Kapok	106,971	117,451	102,525	119,318
All other	109,509	115,310	114,530	109,884
Grass or Straw, for hatmaking, furniture, mats, &c. ..	42,214	32,472	7,825	11,631
Gums and Resins	116,514	107,162	98,004	90,418
Pulp for Papermaking	70,412	54,751	125,846	93,547
Seeds	201,753	135,412	174,134	197,211
Tanning Substances	48,858	57,737	36,461	23,451
All other Vegetable Substances	45,084	43,867	46,141	42,648
Total, Class VII. ..	967,102	873,353	920,825	875,003
CLASS VIII.—(a) APPAREL; (b) TEXTILES; AND (c) MANUFAC- TURED FIBRES.				
<i>(a) Apparel.</i>				
Apparel—				
Blouses, Skirts, Costumes, &c.	174,990	188,275	162,692	140,004
Boots and Shoes	175,927	175,220	163,028	166,577
Corsets	51,122	37,037	26,193	26,516
Furs and other Skins—Dressed	215,733	386,557	452,225	244,398
Gloves	259,445	257,560	234,775	253,206
Hats and Caps	278,193	361,097	384,308	409,674
Hosiery and Knitted Apparel (including Socks and Stock-				
ings)	727,421	727,571	621,531	433,474
Men's and Boys' Outer				
Garments	69,852	73,289	63,271	63,935
Shirts, Collars, Ties, &c. ..	22,821	14,358	15,576	20,754
Trimmings	468,312	577,748	448,452	449,637
Other	324,272	347,678	289,063	330,207

* Not itemized prior to 1926-27.

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIA, 1925-26 TO 1928-29—*continued.*

Article.	Year ended 30th June—			
	1926.	1927.	1928.	1929.
CLASS VIII.—(a) APPAREL; (b) TEXTILES; AND (c) MANUFACTURED FIBRES—<i>continued.</i>	£	£	£	£
<i>(b) Textiles.</i>				
Piece Goods—				
Canvas and Duck	389,821	345,517	275,133	273,054
Cotton and Linen	3,731,006	3,855,789	3,293,499	2,939,427
Hessians and other Jute Piece Goods	282,018	223,608	216,410	232,287
Lace for Attire, Lace Flouncings, &c.	167,369	205,715	176,154	207,996
Silk	2,083,050	2,746,452	2,252,915	2,498,226
Velvets, Velveteens, Plushes, &c.	156,589	259,820	185,967	242,862
Woollen	962,761	1,114,725	1,041,740	703,082
Other	366,521	453,385	428,210	386,333
Floor Coverings—Carpets, Linoleums, Mats, &c.	877,882	991,024	893,024	841,523
Sewing and Embroidery Silks, &c.	337,181	362,700	253,554	293,669
All other Textiles	516,574	706,917	744,478	620,559
<i>(c) Manufactured Fibres.</i>				
Bags and Sacks—				
Bran, Chaff, and Compressed Fodder	128,703	123,937	158,580	132,692
Corn and Flour	970,043	1,089,429	870,176	1,071,695
All other	156,211	307,694	173,438	178,485
Cordage and Twines (excluding Metal Cordage)	52,815	62,125	68,205	41,679
Yarns—				
Cotton	285,850	548,394	433,177	522,672
Wool	221,712	361,820	186,591	168,458
Other	234,892	167,787	314,588	370,388
Total, Class VIII.	14,689,076	17,073,228	14,826,953	14,263,469
CLASS IX.—OILS, FATS, AND WAXES.				
Oils (in bulk)—				
Kerosene, &c.	229,859	312,823	269,281	326,238
Lubricating (Mineral)	307,306	349,803	292,122	389,890
Petroleum Spirit	2,076,763	1,861,476	1,494,582	1,786,336
All other Oils, Fats, and Waxes	564,708	680,470	538,082	492,840
Total, Class IX.	3,178,636	3,204,572	2,594,067	2,995,304
CLASS X.—PAINTS AND VARNISHES	241,218	275,419	263,173	248,998
CLASS XI.—STONES AND MINERALS, INCLUDING ORES AND CONCENTRATES	197,594	262,564	298,351	282,067

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES
INTO VICTORIA, 1925-26 TO 1928-29—continued.

Article.	Year ended 30th June—			
	1926.	1927.	1928.	1929.
	£	£	£	£
CLASS XII.—METALS, METAL MANUFACTURES, AND MACHINERY.				
<i>(a) Machines and Machinery.</i>				
Electrical Machinery and Appliances—				
Cable and Wire, Covered ..	396,787	336,358	350,580	312,903
Dynamo Machines ..	250,102	322,203	249,527	145,484
Telephones and Switchboards ..	426,952	240,074	154,079	80,010
N.E.I. ..	797,254	1,394,022	1,117,355	916,577
Implements and Machinery (Agricultural, Horticultural, and Viticultural) ..	237,658	219,094	210,077	173,013
Engines ..	426,706	446,684	518,643	489,549
All other Machines and Machinery ..	1,748,045	2,033,841	1,823,570	1,641,775
<i>(b) Metals and Metal Manufactures, other than Machinery.</i>				
Alloys ..	135,476	146,300	120,455	125,587
Gas Appliances ..	26,148	44,830	41,622	28,940
Iron and Steel—				
Bar, Rod, Hoop, Ingots, Blooms, &c. ..	350,283	561,426	407,564	281,424
Girders, Beams, Channels, Joists, &c. ..	114,181	87,529	170,352	54,801
Pig and Scrap ..	62,513	44,594	44,889	23,203
Pipes and Tubes ..	375,795	474,652	398,214	409,654
Plate and Sheet ..	1,525,400	1,773,398	1,523,997	1,387,963
Railway and Tramway Material ..	22,019	19,170	47,957	7,258
Wire ..	269,992	278,107	225,653	189,105
Lamps and Lampware ..	153,647	183,552	117,937	154,860
Tools of Trade (not being Machines) ..	306,411	375,646	273,832	297,655
Vehicles—				
Motor Cycles, Tricycles, &c. ..	200,423	242,393	146,635	175,131
Bodies for Motor Cars, &c. ..	381,998	432,842	314,170	456,648
Chassis for Motor Cars, &c. ..	3,098,031	3,580,237	1,917,654	2,725,967
Other, and Parts ..	735,031	737,595	606,235	878,853
All other Metals and Metal Manufactures other than Machinery ..	1,868,631	1,725,568	1,489,913	1,462,977
Total, Class XII. ..	13,909,483	15,700,115	12,270,910	12,419,337

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES
INTO VICTORIA, 1925-26 TO 1928-29—*continued.*

Article.	Year ended 30th June—			
	1926.	1927.	1928.	1929.
	£	£	£	£
CLASS XIII. — RUBBER AND LEATHER AND MANUFACTURES THEREOF AND SUBSTITUTES THEREFOR.				
(a) <i>Rubber and Rubber Manufactures.</i>				
Rubber, Crude, Powdered or Reclaimed	1,474,312	1,525,646	1,244,346	687,308
Rubber Manufactures	770,770	650,053	395,766	335,936
(b) <i>Leather and Manufactures of Leather and Substitutes therefor.</i>				
Patent and Enamelled	47,472	41,844	16,480	5,849
All other	105,045	193,110	171,460	206,304
Total, Class XIII. ..	2,397,599	2,410,653	1,828,052	1,235,397
CLASS XIV.—WOOD AND WICKER, RAW AND MANUFACTURED.				
Timber—				
Dressed	763,072	745,668	507,083	548,770
Undressed	1,314,271	976,054	957,203	826,852
Wood and Wicker Manufactures, including Furniture ..	192,789	225,052	215,577	196,253
Total, Class XIV. ..	2,270,132	1,946,774	1,679,863	1,571,875
CLASS XV. — EARTHENWARE, CEMENTS, CHINA, GLASS, AND STONWARE.				
Cement (Portland)	13,020	11,417	10,846	7,263
Earthenware, China, &c. ..	246,801	261,387	237,238	232,838
Glass and Glassware	392,358	379,530	322,335	357,540
All other Earthenware, Cements, China, Glass, and Stoneware	85,477	123,371	90,472	99,208
Total, Class XV. ..	737,656	775,705	660,891	696,849

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES
INTO VICTORIA, 1925-26 TO 1928-29—*continued.*

Article.	Year ended 30th June—			
	1926.	1927.	1928.	1929.
CLASS XVI.—PAPER AND STATIONERY.	£	£	£	£
(a) <i>Paper—</i>				
Cardboard and other Paper Boards	74,964	92,065	95,900	99,324
Printing	1,064,736	1,175,117	1,061,242	974,110
Wrapping of all Colours ..	111,631	137,085	119,824	128,122
Writing and Typewriting ..	197,673	233,823	227,313	208,487
All other	188,617	224,733	203,713	204,323
(b) <i>Stationery and Paper Manufactures—</i>				
Books (Printed), Directories, &c.	420,468	408,457	422,350	406,125
Price Lists, Catalogues, &c. ..	65,131	70,812	78,221	78,218
Pens and Pencils	71,752	67,733	62,563	63,285
All other.. ..	254,606	297,464	337,004	287,573
Total, Class XVI. ..	2,449,578	2,707,289	2,608,130	2,449,567
CLASS XVII.—JEWELLERY, TIMEPIECES, AND FANCY GOODS.				
Fancy Goods	429,194	434,153	376,684	400,130
Jewellery, including Cameos, &c.	227,531	252,739	223,663	280,883
Watches, Clocks, Chronometers, &c.	199,504	225,777	189,819	184,337
Total, Class XVII.	856,229	912,669	790,166	865,350
CLASS XVIII.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS.				
Surgical and Dental Instruments, &c.	106,797	134,545	133,351	118,034
Talking Machines — Phonographs, &c.	188,574	125,806	61,536	53,048
All other Optical and Scientific Instruments	143,658	140,256	157,498	167,171
Total, Class XVIII. ..	439,029	400,607	352,385	338,253
CLASS XIX.—DRUGS, CHEMICALS, AND FERTILIZERS.				
Acids	41,890	50,267	60,751	75,187
Cream of Tartar	68,287	65,728	75,671	49,850
Dyes	85,103	125,746	89,288	95,664
Fertilizers	344,550	528,605	489,010	621,378
Oils, Essential (Non-spirituous)	42,028	56,923	43,363	51,026

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES
INTO VICTORIA, 1925-26 TO 1928-29—*continued.*

Article.	Year ended 30th June—			
	1926.	1927.	1928.	1929.
	£	£	£	£
CLASS XIX.—DRUGS, CHEMICALS, AND FERTILIZERS—<i>continued.</i>				
Perfumery and Toilet Prepara- tions	96,164	128,125	104,769	122,329
Proprietary Medicines	57,787	69,924	68,246	70,414
Sodium Salts	135,678	159,930	147,214	144,669
Spirits and Spirituous Prepara- tions	112,582	110,281	104,373	99,521
Sulphur (Brimstone).. .. .	148,090	184,735	218,381	175,711
All other Drugs and Chemicals	369,309	418,338	346,712	375,144
Total, Class XIX.	1,501,468	1,898,602	1,747,778	1,881,493
CLASS XX.—MISCELLANEOUS.				
Arms, Ammunition, and Explo- sives	376,589	327,246	353,793	347,535
Bags, Baskets, Trunks, &c.	115,004	130,825	116,182	101,994
Brushware	110,397	177,939	133,948	121,748
Matches and Vestas.. .. .	65,789	45,198	39,156	28,332
Musical Instruments, &c.—				
Pianos and Parts	307,678	382,936	208,132	123,558
Other and Parts	62,834	75,953	66,110	53,345
Soap	28,195	33,160	30,665	32,408
All other Articles	397,785	369,600	478,302	429,187
Total, Class XX.	1,464,271	1,542,857	1,426,288	1,238,107
CLASS XXI.—GOLD AND SILVER; AND BRONZE SPECIE.				
Gold	29,944	134,549	234,414	147,485
Silver	17,734	5,583	12,757	8,197
Bronze—Specie	27	70	192	127
Total, Class XXI.	47,705	140,202	247,363	155,809
Grand Total	50,327,055	55,560,936	47,911,131	46,005,650

The articles imported were mainly manufactured goods. Apparel, textiles, manufactured fibres, machinery, and manufactures of metal amounted to 57 per cent. of the total value of imports in the last five years. Excluding gold and bullion, &c., the imports for 1929 showed a decrease of £1,813,927, as compared with the previous year. The items showing the largest decreases were as follows:—rubber, etc., £616,868; iron and steel, £465,218; wool, £462,956; electrical machinery and appliances, £416,567; textiles, £345,912; apparel, £322,732; manufactured fibres, £281,314; and tobacco, £215,968. The chief increases were in the following items, viz.:—motor cars, £950,791; other vehicles, £301,114; and petroleum spirit, £291,754.

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 1925-26 TO 1928-29.

Article.	Year ended 30th June—			
	1926.	1927.	1928.	1929.
CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN, BUT EXCLUDING LIVING ANIMALS.	£	£	£	£
Butter	2,542,626	2,611,855	2,447,774	3,157,722
Cheese	14,406	6,358	7,032	12,916
Eggs	30,174	46,397	25,795	54,660
Meats—				
Bacon and Hams	18,206	11,090	8,383	12,517
Preserved by Cold Process—				
Beef	53,066	60,949	32,564	29,328
Lamb	1,263,511	1,053,502	639,486	1,096,891
Mutton	145,261	141,998	117,200	431,440
Rabbits and Hares	53,423	44,999	44,563	136,273
Preserved in Tins	65,639	27,601	23,780	19,640
Sausage Casings	186,213	189,127	147,359	171,839
Other	13,107	21,347	10,650	37,607
Milk and Cream	1,433,925	1,066,655	1,174,436	1,412,229
All other Animal Foodstuffs	4,263	4,589	4,886	5,590
Total, Class I.	5,823,820	5,286,467	4,683,908	6,578,652
CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN; NON-ALCOHOLIC BEVERAGES AND SUBSTANCES USED IN MAKING.				
Biscuits	100,761	66,519	65,247	50,149
Fruits, Dried	961,587	1,205,534	1,232,915	1,580,023
Fruits, Fresh	304,630	27,529	403,342	47,318
Fruits, Preserved in liquid	218,779	191,835	355,178	340,473
Grain and Pulse—				
Unprepared—				
Wheat	3,132,983	6,976,711	1,489,426	5,969,821
Other	23,031	50,592	63,709	35,395
Prepared—				
Flour (Wheaten)	2,177,935	2,123,361	2,115,398	2,260,895
Other	32,326	39,116	42,699	63,718
Jams and Fruit Jellies	18,310	13,105	12,195	8,680
Tea	40,232	28,063	42,467	34,135
All other Vegetable Foodstuffs	130,112	133,707	139,398	101,884
Total, Class II.	7,140,686	10,856,072	5,961,974	10,492,491

VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES
FROM VICTORIA, 1925-26 TO 1928-29—*continued.*

Article.	Year ended 30th June—			
	1926.	1927.	1928.	1929.
CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS.. ..	£ 100,377	£ 135,025	£ 203,617	£ 84,756
CLASS IV.—TOBACCO AND PREPARATIONS THEREOF.. ..	363,563	256,277	241,192	215,665
CLASS V.—LIVE ANIMALS	24,961	35,383	53,431	92,201
CLASS VI.—ANIMAL SUBSTANCES (MAINLY UNMANUFACTURED), NOT FOODSTUFFS.				
Hides and Skins—				
Hides (Calf, Cattle, Horse) ..	121,322	161,222	264,213	114,221
Opossum	163,028	161,190	135,356	132,057
Rabbit and Hare	579,000	381,334	549,802	604,842
Sheep	1,340,173	1,317,783	1,848,248	1,989,172
Other	70,440	84,594	85,164	97,928
Wool—				
Greasy	13,552,856	12,779,536	13,407,193	13,877,161
Scoured and Washed	1,533,187	1,266,412	1,687,505	1,399,756
Tops	316,757	259,998	148,637	66,309
All other Animal Substances ..	21,878	16,524	15,523	16,446
Total, Class VI.	17,698,641	16,428,593	18,141,641	18,297,892
CLASS VII.—VEGETABLE SUBSTANCES AND FIBRES	50,068	41,237	57,362	63,207
CLASS VIII.—(a) APPAREL; (b) TEXTILES; AND (c) MANUFACTURED FIBRES.				
Boots and Shoes	2,363	5,111	3,394	2,473
All other Apparel	31,347	41,564	47,589	54,540
All other Textiles, including Bags, Cordage, Yarns, &c. ..	76,330	90,115	109,014	96,496
Total, Class VIII.	110,040	136,790	159,997	153,509
CLASS IX.—OILS, FATS, AND WAXES.				
Tallow—Unrefined	399,783	355,498	224,643	463,438
All other Oils, Fats, and Waxes	110,590	43,484	41,453	81,573
Total, Class IX.	510,373	398,982	266,096	545,011
CLASS X.—PAINTS AND VARNISHES	3,869	6,365	4,494	3,938
CLASS XI.—STONES AND MINERALS, INCLUDING ORES AND CONCENTRATES	21,365	10,366	15,426	13,256

VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES
FROM VICTORIA, 1925-26 TO 1928-29—*continued.*

Article.	Year ended 30th June—			
	1926.	1927.	1928.	1929.
CLASS XII.—METALS, METAL MANUFACTURES, AND MACHINERY.	£	£	£	£
(a) <i>Machines and Machinery—</i> Machines and Machinery ..	136,484	161,664	163,805	188,182
(b) <i>Metal and Metal Manufactures</i> <i>other than Machinery—</i>				
Iron and Steel	15,802	14,701	26,653	33,610
Lead—Pig and in Matte ..	1,827	418	18	4,563
Tin Ingots	55,532	66,206	48,969	45,568
Zinc—Bars, Blocks, &c. ..	194	16,549	23,545	313
All other Metals and Manufactures thereof ..	225,776	158,250	179,397	174,713
Total, Class XII. ..	435,615	417,788	442,387	446,949
CLASS XIII.—RUBBER AND LEATHER, AND MANUFACTURES THEREOF, AND SUBSTITUTES THEREFOR.				
Indiarubber and Manufactures	85,559	29,781	36,277	29,573
Leather and Manufactures ..	180,397	149,227	155,870	125,886
Total, Class XIII. ..	265,956	179,008	192,147	155,459
CLASS XIV.—WOOD AND WICKER, RAW AND MANUFACTURED ..	25,950	27,236	32,882	34,275
CLASS XV.—EARTHENWARE, CEMENTS, CHINA, GLASS, AND STONWARE	13,823	9,550	14,394	16,551
CLASS XVI.—PAPER AND STATIONERY.				
Paper	23,871	20,443	13,639	9,605
Stationery	39,335	45,345	50,109	50,628
Total, Class XVI. ..	63,206	65,788	63,798	60,233
CLASS XVII.—JEWELLERY, TIME-PIECES, AND FANCY GOODS.				
Precious Stones, Unset ; Pearls, Cameos, &c. ..	6,713	7,610	29,790	18,418
All other Jewellery, Time-pieces, and Fancy Goods ..	17,761	17,926	20,691	34,352
Total, Class XVII. ..	24,474	25,536	50,481	52,770

VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES
FROM VICTORIA, 1925-26 TO 1928-29—*continued.*

Article.	Year ended 30th June—			
	1926.	1927.	1928.	1929.
CLASS XVIII.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS..	£ 63,598	£ 60,754	£ 61,689	£ 66,235
CLASS XIX.—DRUGS, CHEMICALS, AND FERTILIZERS.				
Casein	34,609	34,803	32,804	69,623
Fertilizers—				
Ammonium Sulphate ..	10,230	10,941	4,359	643
Other	7,208	3,270	2,838	9,180
Medicines	38,141	146,020	5,391	2,663
Oil—Eucalyptus	61,742	54,245	81,089	71,131
All other Drugs and Chemicals	37,362	31,914	36,813	32,868
Total, Class XIX. ..	189,292	281,193	163,294	186,108
CLASS XX.—MISCELLANEOUS.				
Soap	204,163	206,865	211,081	212,234
All other Articles*	117,197	116,387	618,667	380,146
Total, Class XX. ..	321,360	323,252	829,748	592,380
CLASS XXI.—GOLD AND SILVER; AND BRONZE SPECIE.				
Gold	60,466	4,521	87,488	1,281,467
Silver	5,798	690	1,112	4,220
Total, Class XXI. ..	66,264	5,211	88,600	1,285,687
Australian produce	32,855,314	34,560,673	30,907,649	38,599,668
Other produce	461,987	426,200	820,909	837,557
Grand Total	33,317,301	34,986,873	31,728,558	39,437,225

* Including "Vessels transferred abroad," £519,200 in 1927-28, and £215,912 in 1928-29.

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 about 92 per cent. of the total Australian produce exported for that period—wool alone represented 42 per cent. There was an increase of £7,708,667 in the exports of 1929, as compared with the previous year. The items showing the chief increases were:—wheat, £4,480,395; gold £1,193,979; meats, £911,550; butter, £709,948; dried fruits, £347,108; tallow (unrefined), £238,795; and milk and cream, £237,793. The largest decreases occurred in the following articles:—fresh fruits, £356,024; and vessels transferred abroad, £303,288.

The value of Victorian trade with various overseas countries and the surplus of imports or exports in each case, during the year ended 30th June, 1929, are given below. In the following tables information relating to imports have been assigned to the country of origin.

IMPORTS FROM AND EXPORTS TO OVERSEA COUNTRIES,
1928-29.

Country.	Value of Imports into Victoria of the Produce of the Country mentioned.	Value of Exports from Victoria to the Country mentioned.	Excess of Imports (-) Exports (+).
	£	£	£
BRITISH.			
Great Britain and Northern Ireland ..	19,014,408	16,654,059	- 2,360,349
Canada	1,595,998	309,224	- 1,286,774
Ceylon	588,359	249,026	- 339,333
Hong Kong	427	165,114	+ 164,687
India	1,999,305	2,523,546	+ 524,241
Irish Free State	1,375	61,840	+ 60,465
Malaya (British)	637,851	1,164,703	+ 526,852
New Zealand	967,745	1,018,951	+ 51,206
Pacific Islands	454,415	119,759	- 334,656
South African Union	106,224	585,665	+ 479,441
Other British Possessions	189,796	203,506	+ 13,710
Total British Possessions	25,555,903	23,055,393	- 2,500,510
FOREIGN.			
Belgium	325,336	1,154,896	+ 829,560
China	186,882	626,833	+ 439,951
Czecho-Slovakia	240,858	2,436	- 238,422
Egypt	12,092	834,512	+ 822,420
Finland	41,260	12,692	- 28,568
France	1,457,469	3,664,286	+ 2,206,817
Germany	1,876,509	1,216,684	- 659,825
Italy	619,577	1,253,526	+ 633,949
Japan	1,387,016	2,779,580	+ 1,392,564
Netherlands	298,556	320,123	+ 21,567
Netherlands East Indies	1,656,516	1,307,296	- 349,220
Norway	438,935	3,078	- 435,857
Persia	160,661	152	- 160,509
Peru	60	155,780	+ 155,720
Philippine Islands	67,773	33,601	- 34,172
Russia	41,812	487,634	+ 445,822
Spain	52,290	3,147	- 49,143
Sweden	459,941	84,414	- 375,527
Switzerland	779,292	5,468	- 773,824
United States of America	9,767,973	1,985,545	- 7,782,428
Other Foreign Countries	578,939	450,149	- 128,790
Total Foreign Countries	20,449,747	16,381,832	- 4,067,915
Grand Total	46,005,650	39,437,225	- 6,568,425

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
THERE TO, 1924-25 TO 1928-29.**

Country.	Value in Year ended 30th June—				
	1925.	1926.	1927.	1928.	1929.
Imports of Products or Manufactures of—					
	£	£	£	£	£
United Kingdom	23,867,972	22,100,081	23,680,151	20,728,602	19,014,408
Canada	1,022,490	1,198,663	1,209,914	947,607	1,595,998
India and Ceylon	2,580,414	2,637,029	2,943,629	2,420,247	2,587,664
Malaya (British)	379,777	1,260,622	1,304,047	1,144,386	637,851
New Zealand	1,057,004	1,118,750	1,295,657	1,652,838	967,745
South African Union	4,684,875	238,080	195,643	121,622	106,224
Other British Possessions	454,981	472,681	584,923	563,146	646,013
Belgium	348,799	307,225	335,785	372,649	325,336
China	265,830	231,662	228,401	209,064	186,882
Egypt	6,191	3,694	3,594	4,179	12,092
France	1,886,480	1,600,236	2,126,822	1,613,219	1,457,469
Germany	939,372	1,107,158	1,794,727	1,849,422	1,876,509
Italy	688,968	639,878	695,232	579,222	619,577
Japan	1,310,104	1,360,650	1,519,972	1,195,129	1,387,016
Netherlands	257,474	324,224	434,232	314,081	298,556
Netherlands East Indies	1,769,793	1,749,867	1,693,954	1,356,164	1,656,516
Norway	696,126	548,192	514,493	303,955	438,935
Philippine Islands	77,760	127,199	127,595	92,806	67,773
Russia	18,302	14,064	25,724	38,074	41,812
Sweden	520,071	636,220	667,413	692,679	459,941
Switzerland	1,008,153	817,705	1,093,549	887,023	779,292
United States of America	9,806,692	10,868,473	12,087,684	9,770,167	9,767,973
Other Foreign Countries	745,282	964,702	1,052,795	1,054,850	1,074,068
Total	54,289,690	50,327,055	55,560,936	47,911,131	46,005,650
Exports to—					
United Kingdom	18,781,126	14,082,439	13,844,874	13,025,453	16,654,059
Canada	63,395	84,663	104,520	151,208	309,224
India and Ceylon	635,364	556,243	494,238	549,087	2,772,572
Malaya (British)	819,192	1,160,822	1,027,076	1,133,774	1,164,703
New Zealand	1,589,996	1,787,777	1,478,166	1,154,390	1,018,951
South African Union	1,004,077	365,522	399,519	333,808	585,665
Other British Possessions	428,703	378,669	402,084	371,889	550,219
Belgium	970,792	494,392	968,640	1,038,664	1,154,896
China	145,171	141,592	115,790	114,503	626,833
Egypt	944,210	661,974	1,145,212	565,575	834,512
France	5,205,757	3,855,842	3,551,518	3,409,356	3,664,286
Germany	1,043,907	725,505	1,882,772	1,978,994	1,216,684
Italy	2,575,374	1,042,467	1,942,458	972,462	1,253,526
Japan	1,825,592	2,343,115	2,905,735	2,483,649	2,779,580
Netherlands	340,228	37,280	186,008	57,535	320,123
Netherlands East Indies	1,348,037	1,115,521	1,098,811	1,177,483	1,307,296
Norway	17,015	83,198	2,501	13,066	3,078
Philippine Islands	35,649	25,923	34,059	38,602	33,601
Russia .. .. .	.. .. .	.. .. .	948	740,125	487,634
Sweden	67,885	27,505	26,060	73,759	84,414
Switzerland	517	2,371	8,008	4,871	5,468
United States of America	3,208,812	3,934,687	2,908,782	2,062,513	1,985,545
Other Foreign Countries	591,180	409,994	459,094	277,793	624,356
Total	41,641,979	33,317,301	34,986,873	31,728,558	39,437,225

Slightly more than 42 per cent. of the total value of the exports in 1929 were sent to Great Britain and Northern Ireland, whilst 41 per cent. of the imports were their products or manufactures. The chief articles 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, 1924-25 TO 1928-29.

Articles.	Value in Year ended 30th June—				
	1925.	1926.	1927.	1928.	1929.
<i>Imported into Victoria (of United Kingdom origin).</i>	£	£	£	£	£
Whisky	253,091	324,532	196,270	192,369	195,905
Cigarettes	78,644	118,560	140,085	146,784	167,547
Apparel and Attire	1,100,614	864,723	752,040	584,240	456,172
Trimmings and Ornaments	136,359	143,810	134,821	94,811	77,612
Piece Goods—					
Cotton and Linen	3,627,899	3,295,167	3,319,207	2,898,547	2,605,936
Woolen	1,251,429	850,302	911,848	868,888	564,585
Silk	305,073	338,884	452,376	438,681	525,304
Canvas and Duck	323,381	342,110	321,758	269,590	268,008
Velvets, and Lace for Attire	256,746	136,547	149,737	142,558	215,813
Other	355,205	357,441	436,994	432,160	379,145
Floor Coverings	1,000,075	838,998	933,786	824,461	764,448
Sewing and Embroidery Silks, &c.	408,052	293,138	312,949	218,496	258,635
Yarns	1,049,626	635,240	954,411	775,903	805,201
Machines and Machinery	2,192,286	2,083,474	2,346,755	2,092,712	1,668,934
Metals and Metal Manufactures—					
Iron and Steel	2,748,131	2,401,098	2,727,763	2,563,403	2,090,052
Vehicles and Parts	1,065,681	1,284,278	1,548,185	803,800	958,322
Other	1,534,781	1,540,597	1,459,511	1,265,502	1,239,562
Rubber and Rubber Goods	296,834	280,703	288,423	144,799	118,469
Crockery and Household Ware	229,805	180,083	184,806	163,385	165,997
Glass and Glassware	155,845	144,113	147,553	133,458	148,345
Paper	1,195,431	1,122,409	1,200,936	1,004,891	954,892
Books	321,068	381,442	360,833	370,220	359,562
Fancy Goods	232,893	231,475	222,926	194,229	188,273
Drugs and Medicinal Preparations	138,345	128,208	149,892	101,196	110,991
Dyes	92,909	73,915	94,873	76,637	74,522
Arms, Ammunition, and Explosives	214,115	238,143	245,887	284,699	297,371
All other Articles	3,373,154	3,410,691	3,685,526	3,642,183	3,354,805
Total	23,867,972	22,100,081	23,680,151	20,728,602	19,014,408
<i>Exported from Victoria to United Kingdom.</i>					
Butter	3,442,588	1,934,801	2,012,500	1,806,740	2,470,892
Meats—					
Beef, Mutton and Lamb	1,075,596	1,417,784	1,206,875	741,005	1,396,269
Rabbits and Hares	4,526	52,177	44,350	43,345	134,792
Preserved in tins	17,767	52,636	4,041	13,027	9,217
Milk and Cream	111,667	31,922	28,535	11,082	27,348
Fruits—all kinds	1,588,458	1,242,905	1,157,932	1,669,278	1,618,745
Wheat and Flour	4,536,944	1,301,400	2,483,284	981,397	1,355,737
Hides and Skins	1,124,305	1,159,554	1,019,000	1,323,717	1,128,699
Wool	5,973,351	6,061,382	4,888,821	5,092,864	6,285,869
Tallow, unrefined	131,926	128,918	139,190	52,745	126,123
Tin Ingots	17,565	39,075	65,399	48,365	42,427
Leather, &c.	90,140	37,699	38,593	50,595	36,655
Bullion and Specie	50,240	7,460	1,297	1,268	1,253,848
All other Articles	616,053	614,726	754,977	1,290,025*	767,443
Total	18,781,126	14,082,439	13,844,874	13,025,453	16,654,059

* Including "Vessels transferred abroad," £500,000.

The value of the trade with India and Ceylon was £5,360,236 in 1929, and was more than in the previous year by £2,390,902. There was an increase in imports of £167,417, and also in exports of £2,223,485—the latter increase being due chiefly to the large export of wheat, which was greater than that of the previous year by £2,171,459. The principal articles interchanged during the last five years were as follows:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH INDIA AND CEYLON, 1924-25 TO 1928-29.

Articles.	Value in Year ended 30th June—				
	1925.	1926.	1927.	1928.	1929.
<i>Imported into Victoria (of Indian and Cingalese origin).</i>					
	£	£	£	£	£
Cocoa Beans	14,323	11,822	11,027	12,982	12,976
Coffee	21,672	19,618	19,677	23,732	11,874
Rice	55,451	131,302	86,116	49,260	392
Nuts	38,337	85,869	41,925	36,541	35,219
Tea	479,091	572,558	762,314	575,280	626,488
Hides and Skins	14,646	7,069	26,731	49,774	37,405
Fibres	45,246	39,442	44,217	30,663	49,474
Gums and Resins	30,701	29,788	13,503	19,664	18,953
Seeds	120,261	76,556	44,245	59,932	82,122
Hessians	223,469	247,393	186,969	149,800	181,279
Floor Coverings	10,548	9,314	11,530	10,635	12,264
Bags and Sacks	1,367,833	1,249,427	1,412,160	1,195,646	1,374,578
Oils in Bulk	8,352	10,329	8,542	7,652	2,499
Waxes	3,647	6,895	6,523	2,300	5,709
Rubber, &c.	40,560	65,452	152,576	67,145	40,317
All other Articles	106,277	122,195	115,569	129,241	96,115
Total	2,580,414	2,637,029	2,943,629	2,420,247	2,587,664
<i>Exported from Victoria to India and Ceylon.</i>					
Butter	10,842	12,463	12,497	16,890	20,314
Meats	14,762	9,026	19,990	8,693	17,061
Milk and Cream	159,010	215,103	30,019	36,490	44,545
Biscuits	5,872	6,888	7,513	5,815	4,786
Hay and Chaff	10,326	10,294	14,080	7,300	5,242
Fruits (preserved in liquid)	2,537	2,546	860	1,898	1,802
Wheat, Flour, and Oatmeal	121,759	130,207	262,712	207,895	2,379,854
Jams and Jellies	2,828	5,612	3,260	2,667	1,752
Horses	12,090	12,012	16,082	28,076	43,540
Wool	103,884	14,790	23,480	50,075	106,668
Tallow (unrefined)	33,377	29,611	31,966	13,859	55,896
Leather, &c.	3,228	3,168	2,428	2,821	1,246
Soap	4,949	6,830	6,490	6,637	6,963
Specie and Bullion	108,639	53,304	500	87,532	31,119
All other Articles	41,261	43,889	62,367	73,109	52,284
Total	635,364	556,243	494,238	549,087	2,772,572

The value of the trade with New Zealand for the year ended 30th June, 1929, was £1,986,696. The exports thereto amounted to £1,018,951, and represented 2·6 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, 1924-25 TO 1928-29.

Articles.	Value in Year ended 30th June—				
	1925.	1926.	1927.	1928.	1929.
	£	£	£	£	£
<i>Imported into Victoria (of New Zealand origin).</i>					
Butter	9	166,371	204,260	113,622	1
Fish	39,360	32,372	37,870	52,391	45,861
Milk and Cream	2,551	3,021	5,458	6,565	6,098
Meats	16,437	17,435	29,275	33,694	21,772
Grain and Pulse	9,104	18,120	38,708	49,149	16,950
Hops	1,510	5,002	2,833	..	551
Animals (horses, cattle, sheep, and pigs)	7,722	15,597	23,968	11,062	13,043
Hides and Skins	328,150	315,788	263,617	212,936	277,446
Wool	142,317	25,011	182,742	590,986	131,787
Flax and Hemp	78,595	67,183	86,005	60,743	63,889
Oakum and Tow	36,214	25,687	24,219	18,932	18,335
Seeds	63,246	55,193	33,736	34,034	40,830
Timber	262,561	273,792	145,067	123,027	123,996
All other Articles	69,228	97,678	212,899	345,587	207,186
Total	1,057,004	1,118,750	1,295,657	1,652,838	967,745
<i>Exported from Victoria to New Zealand.</i>					
Fruits, all kinds	189,486	166,101	170,083	156,514	133,864
Grain and Pulse—					
Wheat	108,379	435,943	199,772	133,188	3,800
Flour	30,117	86,861	276,890	30,358	19,973
Barley	4,854	2,634	893	..	56
Oats	26,429	6,141	7,992	634	1,823
Rice and Rice Meal	17,645	14,427	13,521	16,742	7,324
Tea	51,069	39,761	26,312	39,855	33,669
Spirituous and Alcoholic Liquors	18,980	22,559	18,311	14,145	11,969
Tobacco manufactured	284,727	361,429	253,908	236,02	210,240
Apparel	13,734	14,223	19,693	22,705	22,366
Piece Goods	34,508	24,233	25,516	35,421	40,397
Oils	114,650	79,733	7,959	3,984	5,851
Machines and Machinery	76,008	46,058	71,895	55,169	78,204
Metal manufactures	62,873	57,652	50,564	44,990	41,528
Rubber manufactures	92,150	84,601	27,277	22,124	15,273
Leather, &c.	30,046	16,456	7,388	9,726	9,764
Books	21,070	15,159	15,992	10,100	9,512
Drugs and Chemicals	40,935	26,006	27,236	35,829	28,435
Photographic goods and materials	41,780	49,117	47,758	46,204	46,103
All other Articles	330,496	338,683	209,206	235,690	298,800
Australian produce	1,230,261	1,542,859	1,309,090	961,837	733,067
Other produce	359,735	244,918	169,076	192,553	285,884
Total	1,589,996	1,787,777	1,478,166	1,154,390	1,018,951

The trade with Belgium was suspended in 1918 and 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 PRINCIPAL ARTICLES INTERCHANGED WITH BELGIUM, 1924-25 TO 1928-29.

Articles.	Value in Year ended 30th June—				
	1925.	1926.	1927.	1928.	1929.
<i>Imported into Victoria (of Belgian origin).</i>	£	£	£	£	£
Furs and other Skins, dressed ..	5,429	2,116	19,061	17,947	19,343
Gloves	12,371	20,322	16,379	17,119	15,890
Piece Goods	30,991	30,601	39,566	38,841	54,503
Electrical Machinery, &c. ..	5,249	5,922	13,058	24,569	4,820
Copper	3,377	2,873	8,197	6,720	4,789
Iron and Steel	18,707	14,001	17,728	6,432	8,850
Vehicles	29,875	19,198	19,080	1,630	980
Glass and Glassware	126,015	123,844	80,595	55,312	76,016
Paper	34,627	25,886	25,787	24,711	16,366
Cameos and Precious Stones ..	15,036	6,425	3,663	10,556	1,027
Arms, Ammunition, and Explosives	9,550	11,496	13,545	17,267	13,523
All other Articles	57,072	44,541	73,626	151,545	104,229
Total	348,799	307,225	335,785	372,649	325,336
<i>Exported from Victoria to Belgium.</i>					
Wheat	434,464	53,688	334,226	69,579	42,440
Hides and Skins	45,309	53,928	38,840	106,306	73,454
Wool	417,542	358,462	528,594	798,616	991,035
Tallow	19,755	17,838	22,624	13,239	17,409
Cameos and Precious Stones ..	2,198	1,189	3,167	2,888	1,106
All other Articles	51,524	9,287	41,189	48,036	29,452
Total	970,792	494,392	968,640	1,088,664	1,154,896

In 1929 the value of the trade with France was £5,121,755, or 6 per cent of the oversea total. Details of the exports to France and of the goods of French origin received in the past five years are given in the appended table:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH FRANCE, 1924-25 TO 1928-29.

Articles.	Value in Year ended 30th June—				
	1925.	1926.	1927.	1928.	1929.
<i>Imported into Victoria (of French origin).</i>	£	£	£	£	£
Brandy	40,038	32,701	32,777	32,074	34,310
Wine	33,593	23,716	26,974	20,549	22,387
Gums and Resins	7,353	23,321	37,996	29,014	30,141
Apparel—					
Trimmings and Ornaments	139,077	124,613	154,315	104,866	84,344
Gloves	23,571	31,249	36,245	18,605	19,055
Other	231,896	203,580	339,052	344,601	184,798
Piece Goods	722,235	611,104	865,495	612,859	641,331
Oils	11,529	14,594	16,041	18,513	20,470
Electrical Machinery and Appliances	15,354	16,087	24,900	13,170	3,690
Motor Cars and Parts	162,254	94,046	105,175	28,637	16,786
Rubber Manufactures	61,980	63,185	61,963	38,174	43,828
Stationery and Paper Manufactures	19,160	26,455	37,937	48,204	23,778
Pipes (smoking)	22,652	13,044	16,552	16,240	11,755
Cream of Tartar	22,385	23,797	15,488	16,937	15,948
Perfumery and Toilet Preparations ..	24,983	23,538	34,902	23,092	27,227
All other Articles	343,420	265,226	321,010	247,684	271,621
Total	1,886,480	1,600,236	2,126,822	1,613,219	1,457,469
<i>Exported from Victoria to France.</i>					
Butter	14,717	1,835	4,200	62	8,440
Wheat and Flour	2,175,197	6,274	474,062	81,053	76,696
Hides and Skins	532,139	536,182	493,749	784,029	768,964
Wool	2,453,911	3,279,225	2,563,910	2,516,682	2,787,804
Tallow (unrefined)	11,393	3,032	2,697	11,381	1,400
All other Articles	18,400	29,294	12,900	16,148	20,982
Total	5,205,757	3,855,842	3,551,518	3,409,355	3,664,286

The trade with Germany in 1928-29 amounted to 3·6 per cent. of the total with oversea countries, in the year prior to the war (1913) the percentage was 8·4. Wool was the chief item exported to Germany, and during the past five years accounted for 69·1 per cent. of the total exports to that country—the percentage for 1928-29 being 76·1.

The principal articles interchanged during the last five years were as follows:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH GERMANY, 1924-25 TO 1928-29.

Articles.	Value in year ended 30th June—				
	1925.	1926.	1927.	1928.	1929.
<i>Imported into Victoria (of German origin).</i>	£	£	£	£	£
Apparel—					
Gloves	143,177	120,339	107,136	89,135	97,919
Other	75,264	109,893	269,891	335,611	283,674
Piece Goods	56,899	71,021	191,517	188,121	167,669
Machines and Machinery	98,254	133,545	202,513	262,993	346,041
Metals and Metal Manufac- tures—					
Vehicles	17,087	8,752	12,659	23,101	49,977
Platedware and Cutlery	19,298	24,305	33,293	26,011	21,272
Other	57,766	132,698	266,467	180,168	192,416
Glass and Glassware	8,222	15,563	23,769	28,269	29,289
Paper	9,265	22,764	44,812	48,836	48,549
Stationery and Paper Manufac- tures	13,064	14,457	23,518	29,261	29,420
Fancy Goods	63,160	70,662	81,997	72,984	82,707
Timepieces	30,202	37,077	38,148	39,341	32,780
Optical, Surgical, and Scientific Instruments	21,549	26,565	43,858	50,557	40,901
Drugs, Chemicals, and Fer- tilizers	31,961	46,096	90,079	78,479	92,905
Bags, Baskets, &c.	8,715	17,107	24,291	27,659	21,471
Brushware	2,532	5,945	30,166	24,104	14,744
Musical Instruments	178,824	112,659	106,163	66,865	47,201
All other Articles	104,133	137,710	204,450	277,927	277,574
Total	939,372	1,107,158	1,794,727	1,849,422	1,876,509
<i>Exported from Victoria to Germany.</i>					
Butter	3,565	7,806	4,362	217	13,303
Sausage Casings	1,789	15,315	5,858	3,088	5,872
Fruits (all kinds)	20,351	35,483	321	98,377	154
Wheat and Flour	512,410	54,481	325,186	83,585	3,052
Wool	315,892	507,601	1,321,404	1,482,222	812,573
Hides and Skins	111,112	60,405	162,605	228,310	308,239
Tallow (unrefined)	26,279	..	16,559	1,828	4,878
Casein	16,773	8,501	5,659	14,387	13,653
Eucalyptus Oil	7,719	10,314	21,142	30,889	18,688
All other Articles	28,017	25,599	19,676	36,091	36,272
Total	1,043,907	725,505	1,882,772	1,978,994	1,216,684

The value of Japanese goods received in 1928-29 represented only 3 per cent. of the total oversea imports, as compared with 8·8 per cent. in 1918-19. The principal articles interchanged during the last five years were as follows:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH JAPAN, 1924-25 TO 1928-29.

Articles.	Value in Year ended 30th June—				
	1925.	1926.	1927.	1928.	1929.
<i>Imported into Victoria (of Japanese origin).</i>	£	£	£	£	£
Fish	1,159	3,452	7,657	6,029	8,806
Silk, Raw	*	*	95,037	116,252	130,189
Grass or Straw, &c.	11,016	6,302	5,833	2,580	4,630
Hosiery and Knitted Articles	21,405	6,643	1,200	1,377	153
Socks and Stockings	5,439	9,477	8,820	9,887	258
Buttons, Buckles, &c.	15,388	21,485	18,817	15,504	18,220
Hats and Caps	2,551	16,774	13,722	7,353	35,242
Piece Goods—Silk	782,184	762,429	931,104	726,377	885,362
" " Cotton and Linen	211,441	222,444	165,300	109,995	66,777
" " Other	6,347	24,171	21,767	3,276	8,485
Oils	5,914	5,197	4,696	10,718	11,461
Timber	35,736	34,798	44,759	39,280	40,347
Chinaware	18,235	26,156	28,688	29,174	31,234
Glass and Glassware	15,822	19,590	20,347	16,303	17,004
Fancy Goods	22,153	25,809	20,300	15,870	19,222
Jewellery and Precious Stones	3,586	8,214	14,410	12,791	6,434
Camphor	2,738	3,648	5,963	3,684	4,346
All other Articles	148,990	164,091	111,052	68,679	98,846
Total	1,310,104	1,360,650	1,519,972	1,195,129	1,387,016
<i>Exported from Victoria to Japan.</i>					
Butter	939	564	95	65	948
Milk and Cream	162,462	105,630	61,095	58,499	68,786
Grain and Pulse	323,666	1,054,784	842,297	128,897	640,565
Wool	1,259,470	1,094,858	1,899,254	2,205,030	1,857,225
Tallow (unrefined)	30,318	45,895	42,765	55,280	112,979
Casein	16,543	23,070	24,474	14,759	52,125
Fertilizers	1,130	8,115	13,323	4,100	1,588
All other Articles	31,064	10,199	22,432	17,019	45,364
Total	1,825,592	2,343,115	2,905,785	2,483,649	2,779,580

* Not itemized for these years.

Trade with
Netherlands
East Indies.

The Netherlands East Indies accounted for 3·5 per cent. of Victoria's oversea trade in 1929. The chief articles interchanged during the last five years were as follows:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH
NETHERLANDS EAST INDIES, 1924-25 TO 1928-29.

Articles.	Value in Year ended 30th June—				
	1925.	1926.	1927.	1928.	1929.
<i>Imported into Victoria (of Netherlands East Indies origin).</i>	£	£	£	£	£
Coffee and Chicory	23,615	32,757	26,450	24,410	22,106
Sago and Tapioca	6,751	4,555	1,131	3,365	6,362
Spices	9,292	9,559	4,771	8,093	10,687
Tea	777,466	532,442	379,425	393,744	311,902
Tobacco—unmanufactured	13,851	27,780	30,342	62,856	45,715
Hides and Skins	2,191	2,852	16,242	13,083	33,248
Fibres	130,368	135,274	162,755	168,023	165,782
Seeds	19,900	16,567	15,619	11,401	17,717
Oils	718,147	846,966	884,528	569,913	902,988
Rubber, crude	33,920	99,053	135,188	79,445	94,093
All other Articles	34,292	42,062	37,503	31,831	45,916
Total	1,769,793	1,749,867	1,693,954	1,356,164	1,656,516
<i>Exported from Victoria to the Netherlands East Indies.</i>					
Butter	413,730	451,169	415,862	454,913	488,019
Meats	14,131	17,722	10,292	4,923	2,674
Milk and Cream	448,128	95,233	106,974	107,857	208,202
Biscuits	40,419	74,608	45,388	43,512	31,890
Fruits, and fruit juices	22,155	28,230	31,329	35,600	40,575
Grain and Pulse	308,051	360,590	401,264	425,595	446,940
Machines and Machinery	2,298	2,378	4,124	2,871	2,722
Leather, &c.	48,151	39,474	38,895	53,315	32,328
Ammonium Sulphate	9,733	4,640	..	..	..
All other Articles	41,241	43,477	44,683	48,887	53,946
Total	1,348,037	1,115,521	1,098,811	1,177,483	1,307,296

Trade with United States of America. The value of the trade with the United States in 1929 was £11,753,518, or 13·8 per cent. of the value of the Victorian oversea trade. The principal 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, 1924-25 TO 1928-29.

Articles.	Value in Year ended 30th June—				
	1925.	1926.	1927.	1928.	1929.
	£	£	£	£	£
<i>Imported into Victoria (of United States origin).</i>					
Fish, Preserved in Tins	45,175	55,610	96,719	19,809	45,282
Sausage Casings	65,169	107,003	82,285	65,815	63,146
Tobacco, &c.	541,201	423,658	526,777	549,859	344,402
Gums and Resins	22,619	34,170	27,382	23,829	19,043
Apparel—					
Socks and Stockings	83,279	114,922	144,964	150,687	149,654
Gloves	17,532	10,215	7,193	5,613	4,533
Other	204,042	156,048	177,712	154,626	148,871
Textiles—					
Piece Goods	176,594	274,545	396,768	326,530	337,991
Other	75,560	74,212	123,933	93,143	101,871
Manufactured Fibres and Yarns	59,471	84,244	165,266	88,762	179,134
Oils	1,603,232	1,855,778	1,760,771	1,650,951	1,693,750
Paints and Varnishes	42,580	61,791	61,381	71,587	74,737
Asphalt, Bitumen, and Natural Pitch	28,204	31,688	40,079	32,503	71,982
Machines and Machinery	1,276,774	1,583,024	1,948,895	1,584,608	1,364,069
Metals and Metal manufactures—					
Vehicles and parts	2,602,346	2,564,476	2,823,542	1,959,538	2,377,217
Iron and Steel	179,838	175,252	308,954	114,257	127,545
Tools of Trade	166,647	138,403	171,423	116,237	130,667
Other	378,403	422,218	453,507	373,727	384,955
Rubber, &c.	268,563	338,134	231,142	130,936	87,862
Leather, &c.	90,329	64,668	116,419	87,547	115,898
Timber	633,594	929,071	764,990	748,170	645,735
Glass and Glassware	46,222	45,239	47,767	40,041	34,166
Paper	79,734	76,374	86,404	81,301	99,309
Stationery	121,694	122,540	132,813	130,078	140,215
Jewellery, Timepieces, and Fancy Goods	72,649	84,380	112,293	83,021	84,711
Optical, Surgical, and Scientific Instruments	155,350	149,475	156,217	142,719	128,885
Sulphur (Brimstone)	89,155	138,816	183,968	217,096	161,653
Arms, Ammunition, and Explosives	32,518	70,292	63,177	44,607	28,179
Instruments—Musical	198,859	192,191	289,770	149,715	93,773
All other Articles	449,359	490,036	585,173	532,855	528,738
Total	9,806,692	10,868,473	12,087,684	9,770,167	9,767,973
<i>Exported from Victoria to the United States.</i>					
Sausage Casings	45,049	159,187	168,441	139,435	162,486
Hides and Skins	281,777	427,086	362,618	392,643	612,412
Wool	2,808,723	3,193,089	2,304,047	1,419,526	1,039,700
Tallow (unrefined)		21,690		17,993	44,840
Platinum—Bars, Blocks, &c.	16,256	50,914	12,177	3,895	
Eucalyptus Oil	16,489	13,713	14,064	22,404	25,668
All other Articles	40,518	69,058	47,445	66,617	100,439
Total	3,208,812	3,934,687	2,908,782	2,062,513	1,985,545

Wool, wheat and flour, butter, hides and skins, fruits (all kinds), and meats were the six principal articles exported from Victoria in 1929—their value being equal to nearly 85 per cent. of the total exports. The countries which received these products are shown in the following statement:—

DESTINATION OF THE PRINCIPAL ARTICLES EXPORTED
IN 1928-29.

Destination.	Wool.	Wheat and Flour.	Butter.	Hides and Skins.	Fruits (all kinds).	Meats.
	£	£	£	£	£	£
Great Britain and Northern Ireland	6,285,869	1,355,737	2,470,892	1,123,699	1,618,745	1,572,362
Aden .. .. .	..	13,294	20	..	52	..
Canada	26,082	..	2,100	11,512	171,847	76,102
Hong Kong .. .. .	..	30,718	7,106	..	3,306	342
India and Ceylon	106,668	2,379,354	20,314	15	5,812	17,061
Irish Free State .. .. .	..	61,591	..	..	..	..
Malaya (British) .. .. .	..	159,363	75,880	..	8,249	24,499
Malta .. .. .	..	19,855	..	..	..	7,269
Mauritius .. .. .	..	86,822	7,166	..	85	172
New Zealand	4,678	23,773	..	674	133,864	309
Pacific Islands (British) .. .. .	..	2,640	734	..	1,919	3,725
South African Union	2,013	374,221	8,177	..	3,934	462
Sudan .. .. .	..	27,120	518	..	4	..
Other British Countries .. .. .	..	18,822	723	..	320	2,339
Africa, Portuguese East .. .. .	..	45,721	987	..	..	48
Africa, Portuguese West .. .. .	..	18,462	22	..	7	..
Belgium	991,035	42,440	5,305	73,454	..	10,414
Canary Islands .. .. .	..	88,514	14	..	4	..
China	507	494,750	16,151	..	1,202	130
Egypt .. .. .	..	804,825	10,687	..	255	16,588
Finland	5,173	..	..	7,519	..	..
France	2,787,804	76,696	8,440	768,964	97	2,791
French Indo-China .. .. .	..	17,465	304	..	..	..
Germany	812,573	3,052	13,303	308,239	154	6,810
Greece .. .. .	..	65,379	..	..	..	..
Italy	890,735	326,203	10,080	14,762	..	..
Japan	1,857,225	640,516	948	3,076	..	5,591
Netherlands	21,013	276,012	..	5,695	..	..
Netherlands East Indies .. .. .	..	445,187	488,019	..	16,869	2,674
Norway	74	..	..	..	4	..
Peru .. .. .	..	155,777	3	..	..	..
Philippine Islands	662	10,400	2,559	..	426	1,726
Russia	487,629	..	..	..	..	..
Siam .. .. .	..	50,470	5,779	..	81	..
Sweden	21,359	49,963	..	70	250	..
Syria .. .. .	..	46,365	..	..	..	..
United States of America	1,039,700	..	..	612,412	..	184,007
Other Foreign Countries	2,427	19,209	1,491	3,129	328	114
Total	15,343,226	8,230,716	3,157,722	2,938,220	1,967,814	1,935,535

The value of the above-mentioned six articles added to that of the next principal item (milk and cream) represented 88·7 per cent. of the total exports. The value of milk and cream exported amounted to £1,412,229, of which £780,928 was sent to British Malaya, £208,202 to Netherlands East Indies, and £94,158 to the South African Union.

**Customs and
Excise
Revenue.**

The following statement shows the oversea trade and the gross revenue collected at Victorian ports and inland stations, during the year 1928-29 :—

**OVERSEA TRADE AND GROSS REVENUE COLLECTED
AT VICTORIAN PORTS AND INLAND STATIONS, 1928-29.**

Heading.	Melbourne.	Geelong.	Portland.	Warrnam- bool.	Inland Sta- tions.	Total.
	£	£	£	£	£	£
Oversea Trade—						
Imports ..	44,446,014	1,449,618	62,977	47,041	..	46,005,650
Exports ..	34,321,608	3,141,361	887,363	1,086,893	..	39,437,225
Total ..	78,767,622	4,590,979	950,340	1,133,934	..	85,442,875
Gross Revenue—						
Customs ..	8,754,102	274,668	3,570	9,958	..	9,042,298
Excise ..	2,895,128	13,824	..	670	13,545	2,923,167
Other sources	31,110	8,367	..	42	..	39,519
Total ..	11,680,340	296,859	3,570	10,670	13,545	12,004,984*

* After deducting £320,282 for Drawbacks, &c., the net revenue was £11,684,702.

**Interstate
Trade.**

On the 13th September, 1910, the Commonwealth 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 West 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 twelve specified articles (quantities only) interchanged between Victoria and the other States, have been received

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 1928-29, excluding all oversea cargo interchanged, are shown in the following table :—

INTERSTATE TRADE OF 12 SPECIFIED ARTICLES (QUANTITIES ONLY).

Imported into Victoria from other States during 1928-29, and recorded by—						
Article.	Department of Agriculture (Live Stock by Land and Sea).	Victorian Railways. ¹	Port of Melbourne. ²	Port of Geelong.	Ports of Portland and Warrnam- bool.	Total.
		tons.	tons.	tons.	tons.	tons.
Butter .. ..	..	460	1,802	..	..	2,262
Coal .. ..	..	4	711,758	131,725	18,312	861,799
Flour .. ..	..	9,865	205	..	..	10,070
Fruit, fresh ..	..	20,447 ³	11,720	..	..	32,167
Fruits, dried ..	..	401	427	..	..	828
Oats .. ..	..	2,023	206	..	..	3,129
Onions .. ..	..	80	5	..	..	85
Potatoes .. ..	..	257	48	..	..	305
Wheat .. ..	..	49,227	4	..	..	49,231
Wool .. ..	..	27,563	4,436	..	..	31,999
Cattle	No. 105,979	..	..	..	..	105,979
Sheep	2,260,837	..	..	..	..	2,260,837
Exported from Victoria to other States during 1928-29, and recorded by—						
Article.	Department of Agriculture (Live Stock by Land and Sea).	Victorian Railways. ¹	Port of Melbourne. ⁴	Port of Geelong.	Ports of Portland and Warrnam- bool.	Total.
		tons.	tons.	tons.	tons.	tons.
Butter .. ..	..	165	2,395	..	..	2,560
Coal .. ..	..	729	67	..	..	796
Flour .. ..	..	5,537	7,817	..	..	13,554
Fruit, fresh ..	..	20,503	6,379	..	..	26,882
Fruit, dried ..	..	1,130	4,412	..	..	5,542
Oats .. ..	..	2,767	7,129	166	..	10,062
Onions .. ..	..	8,481	14,100	4,723	266	27,576
Potatoes .. ..	..	44,513	28,447	320	446	73,726
Wheat .. ..	..	772	16,393	575	..	17,740
Wool .. ..	..	1,017	6,157	224	..	7,398
Cattle	No. 44,178	..	..	..	..	44,178
Sheep	834,570	..	..	..	..	834,570

¹ New South Wales and South Australia only.

² Including interstate imports transhipped to Victorian ports, but excluding interstate imports transhipped to oversea and interstate ports.

³ Including 7,161 tons from Queensland re-waybilled at Wallangarra.

⁴ Including coastal cargo transhipped to interstate ports.

The foregoing table refers to the quantities of twelve 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 five of the aforementioned items. These consist of butter, flour, wheat, cattle, and sheep, and information relating to the importing and exporting State of these articles is given below:—

**INTERSTATE TRADE OF FIVE SPECIFIED ARTICLES,
CLASSIFIED ACCORDING TO THE STATE OF IMPORT
AND EXPORT, 1928-29.**

Article.	Imported into Victoria from—					
	New South Wales.	Queensland.	South Australia.	West Australia.	Tasmania.	Total.
	tons.	tons.	tons.	tons.	tons.	tons.
Butter	2,020	26	17	..	199	2,262
Flour	9,913	4	150	..	3	10,070
Wheat	44,791	..	4,436	4	..	49,231
	No.	..	No.	No.	No.	No.
Cattle	99,405	..	1,224	1	5,349	105,979
Sheep	2,172,409	..	85,510	..	2,918	2,260,837

Article.	Exported from Victoria to—					
	New South Wales.	Queensland.	South Australia.	West Australia.	Tasmania.	Total.
	tons.	tons.	tons.	tons.	tons.	tons.
Butter	553	145	835	482	545	2,560
Flour	3,671	846	2,954	..	5,883	13,354
Wheat	1,288	115	53	22	16,262	17,740
	No.	No.	No.	No.	No.	No.
Cattle	21,996	1	22,167	1	13	44,178
Sheep	646,453	23	166,996	6	21,092	834,570

SHIPPING.

Victorian shipping as dealt with in the succeeding tables refers to vessels trading with other States and overseas 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 472) and at the port of Melbourne (page 476) 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, 1924-25 TO 1928-29.

Heading.	Year ended 30th June—				
	1925.	1926.	1927.	1928.	1929.
Vessels Entered—					
Number	2,577	2,470	2,667	2,589	2,474
Tons	6,807,357	6,485,561	7,187,147	6,844,809	6,798,092
Average tonnage ..	2,642	2,626	2,694	2,644	2,748
Vessels Cleared—					
Number	2,605	2,447	2,666	2,608	2,466
Tons	6,876,355	6,494,779	7,180,748	6,869,313	6,815,305
Average tonnage ..	2,640	2,654	2,693	2,634	2,764

For the twelve months ended 30th June, 1929, steamers numbered 2,464 of the vessels entered, and 2,457 of the vessels cleared, their tonnage aggregating 6,791,667 and 6,808,960 respectively. The inward shipping included 76 vessels in ballast, of an aggregate tonnage of 226,325, whilst the outward shipping included 258 vessels in ballast, having an aggregate tonnage of 438,401.

The more important of the countries having shipping communication with Victoria in 1928-29 are set out in the following statement:—

Shipping with principal countries.

SHIPPING WITH PRINCIPAL COUNTRIES, 1928-29.

Countries.	Entered.				Cleared.			
	Steamers.		Sailing Vessels.		Steamers.		Sailing Vessels.	
	Num-ber.	Net Tonnage.	Num-ber.	Net Tonnage.	Num-ber.	Net Tonnage.	Num-ber.	Net Tonnage.
Australian States	1,697	3,416,364	7	560	1,811	3,919,544	6	480
United Kingdom	184	1,292,615	..	..	180	1,232,036	3	5,865
New Zealand	54	108,911	..	..	46	91,728	..	..
India	26	92,704	..	..	47	166,493	..	..
Straits Settlements	40	176,845	..	..	30	139,621	..	..
Other British	87	268,807	..	..	79	240,385	..	..
Total British Countries	2,088	5,356,246	7	560	2,193	5,789,807	9	6,345
Japan	58	204,455	..	..	63	222,960	..	..
Dutch East Indies	22	69,150	..	..	25	86,153	..	..
United States	164	644,302	..	..	55	224,426	..	..
Other Foreign	132	517,454	3	5,865	121	485,614	..	..
Total Foreign Countries	376	1,435,421	3	5,865	264	1,019,153	..	..
Grand Total	2,464	6,791,667	10	6,425	2,457	6,808,960	9	6,345

Nationality of vessels.

The nationality of vessels entered and cleared at Victorian ports for the year 1928-29 was as shown hereunder:—

NATIONALITY OF SHIPPING, 1928-29.

Nationality.	Entered.		Cleared.	
	Vessels.	Tonnage.	Vessels.	Tonnage.
British—				
Australian	1,417	1,788,486	1,411	1,798,354
United Kingdom	631	3,512,954	628	3,505,915
Canadian	34	125,862	34	124,292
Hong Kong	19	49,750	18	46,886
New Zealand	50	84,671	51	86,601
South African	6	16,279	4	10,958
Other British	6	7,476	7	11,966
Total British	2,163	5,585,478	2,153	5,584,972
Foreign—				
Danish	6	19,753	7	22,866
Finnish	3	7,336	3	7,336
French	7	33,130	8	37,510
German	48	209,430	47	205,257
Holland	30	146,388	33	163,837
Italian	25	106,135	25	106,735
Japanese	61	222,323	61	222,169
Norwegian	49	174,657	48	171,383
Swedish	27	83,520	26	79,675
United States	54	209,942	55	213,565
Total Foreign	311	1,212,614	313	1,230,333
Grand Total	2,474	6,798,092	2,466	6,815,305

Shipping
entered at
Victorian
Ports.

Particulars of shipping—Oversea, Interstate, and Coast-wise—which entered at each port of Victoria are given in the following statement for the year ended 30th June, 1929 :—

VESSELS ENTERED AT EACH OF THE VICTORIAN PORTS, 1928-29.

Direction.	Melbourne.		Cunning- hame (Lakes Entrance).		Geelong.		Portland.		Warrnam- bool.	
	Vessels.	Tonnage.	Vessels.	Tonnage.	Vessels.	Tonnage.	Vessels.	Tonnage.	Vessels.	Tonnage.
Oversea—										
Steam	710	3,188,380	..	..	47	149,366	10	37,557	..	..
Sailing	3	5,865	..	..	..	..	..	..	..	..
Inter-State—										
Steam	1,578	3,180,208	..	..	99	211,624	4	9,998	16	14,534
Sailing	7	560	..	..	..	..	..	..	..	..
Oversea via Ports—										
Steam	21	73,249	..	..	48	180,560	8	34,691	..	..
Inter-State via Ports—										
Steam	35	98,586	..	..	14	21,479	6	30,818	1	954
Local (within the State)—										
Steam	1,045	323,950	41	4,018	288	130,646	69	15,914	113	26,831
Sailing	147	7,519	..	..	15	3,405	..	..	..	..
Total—										
Steam	3,389	6,869,373	41	4,018	496	693,675	97	128,978	130	42,319
Sailing	157	13,944	..	..	15	3,405	..	..	..	..
Grand Total..	3,546	6,883,317	41	4,018	511	697,080	97	128,978	130	42,319

NOTE.—“ Ports ” mean Victorian ports.

Vessels on
Victorian
register.

The number of vessels on the Victorian register at 31st December, 1928, their net tonnage, and the ports of registration are given in the statement which follows :—

VESSELS ON THE VICTORIAN REGISTER, 1928.

Port of Registration.	Steamers.		Sailing Vessels.		Total.	
	Number.	Net Tonnage.	Number.	Net Tonnage.	Number.	Net Tonnage.
Melbourne ..	249	168,469	112	30,111	361	198,580
Geelong ..	3	432	2	36	5	468
Port Fairy ..	1	274	..	..	1	274
Total ..	253	169,175	114	30,147	367	199,322

During 1928 there were added to the register 12 steamers with net tonnage of 2,931, and 6 sailing vessels with a net tonnage of 152; whilst 23 steamers having net tonnage of 28,507, and 27 sailing vessels having a net tonnage of 1,775, were taken off the register.

The Williamstown City Council owns one steamer which is engaged in the transport of passengers between Port Melbourne and Williamstown. It is licensed to carry 342 passengers. During the year 1928-29 the approximate number of passengers carried was 190,000, whilst the total revenue and expenditure amounted to £3,573 and £7,838 respectively. There were 10 persons employed, and the total mileage was 9,100.

Statistics relating to the tonnage of cargo discharged and shipped in Victoria during the year ended 30th June, 1929, 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 1928-29.**

Port.	Discharged.		Shipped.	
	Interstate.	Oversea.	Interstate.	Oversea.
	tons.	tons.	tons.	tons.
Melbourne	1,473,833	1,758,421	686,685	879,299
Geelong	139,786	129,092	24,050	271,188
Portland .. .. .	..	7,983	300	36,561
Warrnambool	23,204	..	4,925	..
Total	1,636,823	1,895,496	715,960	1,187,048

**TONNAGE OF OVERSEA CARGO DISCHARGED AND SHIPPED
IN VICTORIA DURING THE YEAR 1928-29, ACCORDING
TO THE NATIONALITY OF THE VESSELS
IN WHICH SUCH CARGO WAS CARRIED.**

Nationality of Vessels Carrying Cargo.	Tonnage.	
	Discharged.	Shipped.
Australian	23,009	628
Great Britain	1,178,394	741,004
Canadian	45,102	32,518
Hong Kong	7,984	10,400
New Zealand	51,417	26,386
South African	26,888	4,100
Other British	10,966	3,137
Total British	1,343,760	818,173
Danish	19,324	7,087
Finnish	13,389	7,260
French	3,999	210
German	63,228	20,398
Holland	33,893	50,308
Italian	10,001	17,318
Japanese	70,069	104,597
Norwegian	131,463	80,073
Swedish	64,545	43,096
United States of America	141,825	38,528
Total Foreign	551,736	368,875
Grand Total	1,895,496	1,187,048

PORT OF MELBOURNE.

Port of Melbourne. The Port of Melbourne is under the control of the Melbourne Harbor Trust, which had 11·55 miles of wharfs, piers, and jetties in the River Yarra, Victoria Dock, and Hobson's Bay at 31st December, 1928. During the year 1929 the wharfage above Spencer-street equalling 79 miles was divested from the Trust, owing to the building of the Spencer-street Bridge, leaving a balance of 10·76 miles. The area of these wharfs, &c., is 73·55 acres, of which 27·73 acres are under sheds. The constitution of the Trust and the revenue and expenditure are shown in part "Municipal Statistics."

Port Improvement. The widening of the Yarra between the Middle swinging basin and Victoria Dock entrance is now practically completed. The total estimated cost for this work is £430,000, and £381,576 had been expended by 31st December, 1928.

Station Pier, Port Melbourne, is almost completed, the total amount spent up to 31st December, 1928, being £566,559, out of the total estimated cost of £602,000.

The Victoria Dock River Berths, together with the necessary dredging in the widened entrance to Victoria Dock, have been completed at a total cost of £280,436.

The reinforced concrete wharf—1,008 feet long on the south side of the River Yarra, opposite Appleton Dock entrance—has been completed at a total cost of £66,470 (excluding dredging), and a contract is well under way for the continuation downstream of the wharf for another 1,500 feet, at a contract price of £74,140.

The reconstruction of Nelson Pier, Williamstown, has been practically completed, the estimated cost of this reconstruction (including dredging) being £90,000. Ann-street Pier reconstruction is also well under way, the price being £13,553, exclusive of dredging.

Owing to the construction of the Spencer-street Bridge, with its resultant curtailment of Trust wharfs and sheds, new sheds are being constructed at Nos. 11, 12, and 13, south side; at No. 11, a cargo shed 100 feet by 30 feet; and at Nos. 12 and 13, a cargo shed 740 feet by 50 feet. The contract price for these sheds was £35,354. The North Wharf is also being re-aligned and lengthened at a total contract price of £20,967, and 1,770 feet of open shed at North Wharf is to be converted into closed shed by means of roller shutters at a contract price of £14,390. The reclamation for the coal berths at the Maribyrnong River is also progressing. No. 1 Victoria Dock has been widened for the length of 330 feet at a contract price of £10,892. The improvements to roads have been continued, and contracts aggregating £47,282 have been entered into for the reconstruction in concrete and bituminous concrete of Pitt-street. In addition to this, the Trust's proportion of the cost of the new Footscray-road is estimated at £135,850. A new Port Authority building is to be built on the site of the old Harbor Trust building, at an estimated cost of £250,000. Victoria Dock has been completely surrounded by a compound wall, with three entrance gates, and further areas are being enclosed as speedily as possible.

Dredging. The material dredged and disposed of during 1928 amounted to 3,656,114 barge yards, viz., 1,437,731 barge yards from the Bay within the Trust's boundary, and 2,218,383 barge yards from the River Yarra, Victoria and Appleton Docks. Since the establishment of the Trust, the river dredgings have amounted to 51,314,904 barge yards, and the Bay dredgings to 44,234,863 barge yards, making a total of 95,549,767 barge yards. Of the dredgings, 73,868,676 barge yards were deposited in deep water, and 21,616,533 barge yards were landed and deposited for reclamation work. The average cost of dredging, towing, and depositing in 1928 was 17·16 pence per barge yard.

Berthing Accommodation. There is berthing space of 50,083 feet, the whole of which has a good depth of water ranging from 13 feet to 37 feet—7,700 feet at Williamstown, 6,160 feet at Port Melbourne, 19,602 feet in the River Yarra (which includes 3,552 feet of wharfage.

above the Spencer-street Bridge divested from the Trust as from 17th January, 1929), 13,156 feet in the Victoria Dock, 250 feet in the Appleton Dock River Berths, and 3,215 feet in the Maribyrnong River.

Trade of the Port. In the year 1928, vessels to the number of 3,712 (3,437 steamers, 10 oversea sailing vessels, and 265 other sailing vessels), with registered gross tonnage aggregating 11,713,340, berthed within the Port. The tonnage of imports in 1928 was 3,399,701, and that of exports 1,331,049. These figures include Interstate and Coastal tonnage, which amounted to 1,653,289 in the case of imports and 656,145 in the case of exports. Coal forms a great part of the Interstate imports, and, excluding 86,544 tons transhipped to vessels and used mainly for their own consumption, the quantity imported during 1928 amounted to 887,848 tons.

POSTS, TELEGRAPHS, AND TELEPHONES.

Rates of postage.

The following are the principal postal charges within the Commonwealth, as from 1st October, 1923:—

Letters .. .. .	..	1½d. per ounce
Letter-cards .. .. .	..	Single, 1½d. each
Post-cards .. .. .	..	Single, 1d. each
Printed papers (other than newspapers) .. .. .	..	1d. per 4 ounces
Books printed in Australia .. .. .	..	1d. per 8 ounces
Books printed outside Australia .. .. .	..	1d. per 4 ounces
Magazines printed and published in Australia	each	1d. per 8 ounces
Magazines printed and published outside Australia	each	1d. per 4 ounces
Commercial papers, patterns, samples, and merchandise as prescribed .. .. .	..	1d. per 2 ounces
Newspapers printed and published in Australia	each	1d. per 10 ounces
Newspapers printed and published outside Australia	each	1d. per 4 ounces

The rate of postage on letters to all places within the British Empire is the same as applies to places within the Commonwealth, viz., 1½d. per ounce. To the United States of America and all foreign countries the rate of postage is 3d. for the first ounce, and 1½d. for each additional ounce.

Cable rates. The ordinary rate for cabling to the United Kingdom is 2s. per word, and the deferred rate is 1s. per word. Deferred cablegrams are transmitted only after the despatch of non-urgent private cablegrams and press cablegrams. In January, 1913, the Pacific Cable Board instituted a tariff for week-end cable letters which is available between Australia and the United Kingdom. The rate is now 7½d. per word, with a minimum charge of 12s. 6d. Week-end messages may be lodged up to midnight on Saturday, and are deliverable on Tuesday morning, or if practicable on Monday. These concessions are now applicable to "Eastern Extension" route. These messages are also available to Canada at a charge of 5¾d. per word, with a minimum charge of 9s. 7d. per message. A new service via either "Pacific" or "Eastern" has been instituted, and is known as "Daily Letter Telegram." The rate to the United

Kingdom is 9d. per word, with a minimum charge of 15s. per message. Messages by this service are accepted any day except Sunday, and are subject to a normal delay of 48 hours.

Wireless communication with the United Kingdom was established via "Beam" on 8th April, 1927. The ordinary rate is 1s. 8d. per word, and the deferred rate is 10d. per word. For daily letter telegrams the charge is 6d. per word with a minimum charge of 10s., and for week-end letter telegrams the charge is 5d. per word with a minimum charge of 8s. 4d.

Particulars of the estimated number of letters, post and letter cards, newspapers, and packets dealt with are not available in respect of either of the years 1927-28 and 1928-29, as an investigation into the system under which these figures have been compiled has not yet been completed. Statistics for each of the years 1922-23 to 1926-27 are given in the following table:—

POSTAL RETURNS: 1922-23 TO 1926-27.

Service.	1922-23.	1923-24.	1924-25.	1925-26.	1926-27.
Number of Post Offices open (exclusive of Receiving and Telephone Offices)	1,736	1,774	1,785	1,792	1,821

LETTERS AND POSTCARDS.

Posted for Delivery—					
Within the Commonwealth..	157,552,117	169,736,677	177,065,374	182,858,200	197,549,400
Outside the Commonwealth	5,246,566	7,253,801	8,323,470	9,660,600	9,680,800
Total	162,798,683	176,990,478	185,388,844	192,518,800	207,230,200
Received from—					
Outside the Commonwealth	14,102,942	16,263,751	18,485,872	19,311,500	19,755,000

REGISTERED LETTERS AND ARTICLES.

Posted for Delivery—					
Within the Commonwealth..	1,566,130	1,689,094	1,706,602	1,714,752	2,362,500
Outside the Commonwealth	81,966	91,757	112,499	111,905	118,596
Total	1,648,096	1,780,851	1,819,101	1,826,657	2,481,096
Received from—					
Outside the Commonwealth	132,574	131,560	125,321	162,796	176,073

NEWSPAPERS.

Posted for Delivery—					
Within the Commonwealth..	33,120,157	35,042,439	37,986,920	38,865,700	38,914,400
Outside the Commonwealth	1,368,343	1,413,324	2,085,108	2,826,000	3,044,000
Total	34,488,500	36,455,763	40,072,028	41,691,700	41,958,400
Received from—					
Outside the Commonwealth	2,775,606	3,785,421	4,756,226	4,860,700	4,870,700

POSTAL RETURNS : 1922-23 TO 1926-27—*continued.*

Service.	1922-23.	1923-24.	1924-25.	1925-26.	1926-27.
PACKETS.					
Posted for Delivery—					
Within the Commonwealth..	11,947,310	12,831,486	15,382,190	17,437,100	17,678,400
Outside the Commonwealth	310,219	333,601	413,053	423,100	489,200
Total	12,257,529	13,165,087	15,795,243	17,860,200	18,167,600
Received from—					
Outside the Commonwealth	588,805	796,493	1,068,803	1,206,400	1,141,500
PARCELS.					
Posted for delivery—					
Within the Commonwealth..	2,072,153	2,007,259	2,324,398	2,320,200	2,416,000
Outside the Commonwealth	53,504	69,783	44,595	46,600	50,500
Total	2,125,657	2,077,042	2,368,993	2,366,800	2,466,500
Received from—					
Outside the Commonwealth	122,929	122,566	128,506	135,000	161,000

N.B.—Particulars relating to the years 1927-28 and 1928-29 have not been compiled.

The number of letters and other postal articles dealt with by the Dead Letter Office in Victoria during the year ended 30th June, 1929, was as follows :—

1. Returned direct to the sender or delivered—					
(a) Letters, lettercards, and postcards addressed—					No.
(i) Within the Commonwealth	.. .. .	..	..	..	354,256
(ii) Beyond the Commonwealth	.. .. .	..	..	..	11,349
	Total .. .. .	..	..	..	365,605
(b) Packets and circulars addressed—					
(i) Within the Commonwealth	.. .. .	..	..	..	167,486
(ii) Beyond the Commonwealth	.. .. .	..	..	..	1,817
	Total .. .. .	..	..	..	169,303
2. Destroyed in accordance with the Act—					
(a) Letters, lettercards, and postcards addressed—					
(i) Within the Commonwealth	.. .. .	..	..	..	63,699
(ii) Beyond the Commonwealth	.. .. .	..	..	..	3,352
	Total .. .. .	..	..	..	67,051
(b) Packets and circulars addressed—					
(i) Within the Commonwealth	.. .. .	..	..	..	17,749
(ii) Beyond the Commonwealth	.. .. .	..	..	..	118,479*
	Total .. .. .	..	..	..	136,228
3. Returned as unclaimed to other countries—					
(a) Letters, lettercards, and postcards		..	..	..	30,111
(b) Packets and circulars .. .. .		..	..	..	23,687
	Total .. .. .	..	..	..	53,798

* Including newspapers.

Money and valuables to the amount of £42,234 were found in postal articles sent to the Dead Letter Office as undeliverable. Postal articles (25,881) were posted without address, and of that number 151 contained money and valuables to the extent of £1,486.

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 POSTAL NOTES, 1924-25 TO 1928-29.

Heading.	1924-25.	1925-26.	1926-27.	1927-28.	1928-29.
Number of Money Order Offices open	640	661	680	695	709
Money Orders Issued—					
Inland ..	{ Number .. 441,152	{ Number .. 459,172	{ Number .. 478,621	{ Number .. 495,407	{ Number .. 494,732
	{ Amount £ 2,338,892	{ Amount £ 2,424,209	{ Amount £ 2,513,771	{ Amount £ 2,593,090	{ Amount £ 2,612,542
Inter-State ..	{ Number .. 82,854	{ Number .. 84,568	{ Number .. 87,362	{ Number .. 86,932	{ Number .. 84,227
	{ Amount £ 498,011	{ Amount £ 511,899	{ Amount £ 496,273	{ Amount £ 499,437	{ Amount £ 471,370
International ..	{ Number .. 73,966	{ Number .. 76,101	{ Number .. 82,729	{ Number .. 84,522	{ Number .. 86,772
	{ Amount £ 250,643	{ Amount £ 256,432	{ Amount £ 281,719	{ Amount £ 280,349	{ Amount £ 286,976
Total ..	{ Number .. 597,972	{ Number .. 619,841	{ Number .. 645,712	{ Number .. 666,871	{ Number .. 665,781
	{ Amount £ 3,087,546	{ Amount £ 3,192,630	{ Amount £ 3,291,763	{ Amount £ 3,372,376	{ Amount £ 3,370,888
Money Orders Paid—					
Inland ..	{ Number .. 444,721	{ Number .. 463,582	{ Number .. 475,011	{ Number .. 488,738	{ Number .. 495,276
	{ Amount £ 2,346,425	{ Amount £ 2,431,019	{ Amount £ 2,520,942	{ Amount £ 2,595,093	{ Amount £ 2,618,878
Inter-State ..	{ Number .. 138,514	{ Number .. 139,044	{ Number .. 145,105	{ Number .. 151,088	{ Number .. 148,090
	{ Amount £ 712,855	{ Amount £ 736,803	{ Amount £ 754,694	{ Amount £ 787,883	{ Amount £ 760,688
International ..	{ Number .. 37,100	{ Number .. 36,566	{ Number .. 35,233	{ Number .. 37,368	{ Number .. 37,364
	{ Amount £ 149,429	{ Amount £ 139,566	{ Amount £ 130,916	{ Amount £ 137,881	{ Amount £ 135,220
Total ..	{ Number .. 620,335	{ Number .. 639,132	{ Number .. 655,349	{ Number .. 677,194	{ Number .. 680,730
	{ Amount £ 3,208,709	{ Amount £ 3,307,388	{ Amount £ 3,406,552	{ Amount £ 3,520,357	{ Amount £ 3,514,736
Postal Notes—					
Sold ..	{ Number .. 4,346,270	{ Number .. 4,619,497	{ Number .. 4,589,488	{ Number .. 4,715,578	{ Number .. 4,759,531
	{ Amount £ 1,447,297	{ Amount £ 1,572,587	{ Amount £ 1,665,216	{ Amount £ 1,704,911	{ Amount £ 1,720,553
Inland, Issued and Paid ..	{ Number .. 2,796,744	{ Number .. 2,935,129	{ Number .. 2,904,339	{ Number .. 3,013,348	{ Number .. 3,106,130
	{ Amount £ 998,214	{ Amount £ 1,049,904	{ Amount £ 1,089,324	{ Amount £ 1,137,816	{ Amount £ 1,169,662
Victorian—Paid in other States ..	{ Number .. 1,532,740	{ Number .. 1,684,368	{ Number .. 1,687,734	{ Number .. 1,696,586	{ Number .. 1,645,406
	{ Amount £ 444,328	{ Amount £ 522,683	{ Amount £ 570,909	{ Amount £ 565,855	{ Amount £ 549,106
Of other States—Paid in Victoria ..	{ Number .. 331,525	{ Number .. 397,546	{ Number .. 393,681	{ Number .. 432,192	{ Number .. 441,366
	{ Amount £ 142,718	{ Amount £ 151,953	{ Amount £ 156,366	{ Amount £ 164,025	{ Amount £ 166,406

Of the orders issued in 1928-29, 6,966 for £24,018 were payable in New Zealand, and 60,458 for £176,250 were payable in the United Kingdom. The orders paid included 18,328 for £56,130 issued in New Zealand, and 13,339 for £57,440 issued in the United Kingdom.

There are 2,409 telegraph offices in the State, 109 of which are attached to the railway service. The number of telegrams sent from Victorian offices, and the number received by them, in each of the last five years, were as follows :—

Telegraphs and Telegrams.

**TELEGRAMS DESPATCHED AND RECEIVED, 1924-25
TO 1928-29.**

Heading.	1924-25.	1925-26.	1926-27.	1927-28.	1928-29.
	No.	No.	No.	No.	No.
Telegrams despatched—					
Inland	2,910,978	4,244,806*	4,219,656*	3,999,927*	3,874,173*
Inter-State	1,336,764				
International—					
Cable	214,048	230,408	227,832	162,072	143,730
Wireless (Beam) .. .. .	..	..	12,954	80,919	112,437
Total	4,461,790	4,475,214	4,460,442	4,242,918	4,130,340
Telegrams received—					
Inter-State	1,302,067	4,198,437†	4,066,662†	3,857,209†	3,871,812†
International—					
Cable	216,734	221,879	217,229	168,483	155,436
Wireless (Beam) .. .. .	..	..	9,154	56,047	74,857
Total	1,518,801	4,420,316	4,293,045	4,081,739	4,102,105

* Signifies "Within the Commonwealth."

† Includes "Inland."

Telephones. The connexion of one subscriber to a telephone office constitutes an exchange. There were 1,620 telephone exchanges on 30th June, 1929, as compared with 1,573 in the previous year. The actual number of subscribers' lines on the date mentioned was 114,603, with 155,841 instruments connected, which represented 8·82 to every 100 persons in the State. Telephone bureaux for the use of the public are placed in prominent positions in or near public buildings, post offices, railway stations, &c. The number of these on 30th June, 1929, was 2,256.

Wireless Licences issued. Details of wireless licences issued in Victoria for the year ended 30th June, 1929, are shown hereunder. The licences issued to broadcast listeners in Victoria represented 47 per cent. of the total for Australia.

WIRELESS LICENCES ISSUED IN VICTORIA, 1923-29.

Class of Licence.	Number.
Coast	1
Ship	59
Land	3
Broadcasting A	2
Broadcasting B	2
Broadcast Listeners—	
Ordinary	142,534
Experimental—	
Transmitting and Receiving	184
Receiving only	32
Portable	2
Special	6

Particulars concerning the revenue and expenditure of the Post and Telegraph Department in Victoria for the years 1923-24 to 1927-28 are contained in the following table:—

REVENUE AND EXPENDITURE OF POST AND TELEGRAPH DEPARTMENT IN VICTORIA, 1923-24 TO 1927-28.

Particulars.	1923-24.	1924-25.	1925-26.	1926-27.	1927-28.
<i>Revenue.</i>	£	£	£	£	£
Postage	1,256,509	1,230,737	1,306,183	1,388,227	1,404,827
Money Order Commission	46,454	49,175	51,381	59,646	60,872
Poundage on Postal Notes	9,778	10,598	11,511	12,376	12,701
Private Boxes and Bags	118,269	112,478	96,277	96,383	149,740
Miscellaneous					
Total Postal	1,431,010	1,402,988	1,465,352	1,551,632	1,628,140
Telegraph	*311,621	335,640	339,033	345,896	344,525
Telephones	943,595	1,033,242	1,143,906	1,310,880	1,412,763
Grand Total†	2,686,226	2,771,870	2,948,291	3,208,408	3,385,428
<i>Expenditure.</i>					
Salaries and Contingencies—					
Salaries	1,270,996	1,438,088	1,390,080	1,444,929	1,644,354
Conveyance of Mails	220,780	239,415	258,157	267,345	276,503
Contingencies	427,111	501,435	558,568	549,805	593,267
Miscellaneous	17,607	21,844	20,639	20,057	24,411
Pensions and Retiring Allowances	46,840	49,476	51,621	52,108	52,793
Rents, Repairs, Maintenance, Fittings, &c.	32,928	31,001	35,186	32,845	41,981
Supervision of Public Works	403	382			
Proportion of Audit Expenses	3,014	2,999	2,813	2,902	3,114
Unforeseen Expenditure	15	53			
New Works—					
Telegraph and Telephone	918,824	1,030,482	1,533,577	1,088,911	897,240
New Buildings, &c.	93,197	109,951	127,685	58,349	49,634
Interest on Transferred Properties	43,194	43,241	42,957	42,779	61,362
Total Expenditure‡	3,079,909	3,468,367	4,021,283	3,569,030	3,644,859

* Excluding Radio receipts.

† Actual collections.

‡ Actual payments, which includes loan expenditure as follows:—£787,323 in 1923-24, £1,140,433 in 1924-25, £1,661,262 in 1925-26, £1,147,260 in 1926-27, and £947,074 in 1927-28.

RAILWAYS.

Victorian
Railways,
length and
cost.

All railways in Victoria available for general traffic are, with the two exceptions referred to on page 492, the property of the State, and are under the management of three Commissioners appointed by the Government.

The succeeding tables relate to the State railways, the Road Motor Services, and the St. Kilda-Brighton and Sandringham-Beamaris 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 489. 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 121.77 miles (.21 double and 121.56 single), of which the gauge is 2 ft. 6 in.; and 4.61 miles (2.21 miles double and 2.40 single) of electric street tramway, the gauge of which is 4 ft. 8½ 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,
1924-25 to 1928-29.

Heading.	Year ended 30th June—				
	1925.	1926.	1927.	1928.	1929.
Length of Lines opened to 30th June—					
Double Lines (miles)	336.28	336.28	336.28	336.28	338.72
Single Lines (miles)	4,200.60	4,344.25	4,355.50	4,412.81	4,411.94
Total	4,536.88	4,680.53	4,691.78	4,749.09	4,750.66
Cost of Construction	£ 41,967,054	£ 43,102,954	£ 43,693,034	£ 44,432,267	£ 45,298,221
Average Cost per mile	9,250	9,209	9,313	9,356	9,535

In addition to the lines embraced in this table the following were in course of construction at 30th June, 1929:—

	5 ft. 3 in. Gauge.	Miles.
Albion to Broadmeadows	8½
*Yarrawonga to Oaklands	37
East Malvern to Glen Waverley	5
Nowingi to Millewa South	35½
*Euston to Lette	30¼
Total	116¼

* Under Border Railways Act No. 3194.

The following lines had been authorized, but their construction had not been commenced :—

5 ft. 3 in. Gauge.					Miles.
*Mildura to Gol Gol	..	..	..	..	22
La La Siding to Big Pat's Creek	..	..	..	..	2½
Orbost to Brodribb	..	..	..	..	6
Casterton to Nangeela	..	..	..	..	9
Total	..	..	..	..	39½

*Under Border Railways Act No. 3194.

Total capital cost of railways 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, 1924-25 TO 1928-29.

Year Ended 30th June—	Railways.		Electric Tramways.		Road Motor Services.	Total Capital Cost.
	Lines Opened.*	Lines in Progress of Construction.	Lines Opened.	Lines in Progress of Construction.		
	£	£	£	£	£	£
1925 ..	67,176,049	563,042	294,732	61	..	68,033,884
1926 ..	68,911,902	175,260	295,984	26,162	16,749	69,426,057
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

* Including at 30th June, 1929, the cost of surveys for lines not constructed (£442,482), and cost of lines now closed for traffic (£293,190).

The loan liability of the Railways Department at 30th June, 1929, is represented by stock and debentures outstanding to the nominal amount of £74,306,497 on which the annual interest payable is £3,504,790, or at the average rate of 4.716 per cent. The nominal amount of loans, however, was reduced by £2,735,149—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 4·716 per cent., the real interest on the net proceeds of current loans available for railway construction, &c., was 4·897 per cent.

In addition to the proceeds from loans, contributions amounting, at 30th June, 1929, to £4,278,489 (on which no interest is charged) have been made from Consolidated Revenue for capital purposes.

**Railway
traffic.**

The mileage and the traffic of the railways since 30th June, 1924, are given in the following table :—

RAILWAYS—MILEAGE AND TRAFFIC, 1924-25 TO 1928-29.

Heading.	Year ended 30th June—				
	1925.	1926.	1927.	1928.	1929.
Miles Constructed ..	4,536·88	4,680·53	4,691·78	4,749·09	4,750·66
„ Dismantled ..	36·14	36·14	36·14	36·14	36·14
„ Closed to Traffic ..	11·62	11·62	11·62	6·40	5·71
„ Open for Traffic ..	4,489·12	4,632·77	4,644·02	4,706·55	4,708·81
Train Mileage ..	18,172,188	18,267,000	18,781,264	19,302,971	19,022,771
Passenger Journeys ..	173,656,504	175,354,111*	177,102,686*	172,350,327*	168,440,449*
Goods and Live Stock Carried (Tons) ..	8,959,556	8,728,496	9,234,923	8,117,961	8,187,088

* Including 17,504 in 1925-26, 198,362 in 1926-27, 497,314 in 1927-28, and 450,799 in 1928-29, by the Road Motor Services.

The mileage given in preceding tables relates to lines of railway, irrespective of the number of tracks, the actual length of which had been opened for traffic at 30th June, 1929, was 5,076·17 miles of main tracks, and 1,023·32 miles of sidings.

The number of passengers carried in 1928-29 was 168,440,449. Compared with the previous year there were decreases of 3,863,363 and 19,341 in metropolitan-suburban and in country passenger journeys respectively. Several Road Motor Coach services have been inaugurated, and these accounted for 450,799 passengers, which have been omitted from the above comparisons. The tonnage of goods and live stock carried (8,187,088) was 69,127 more than in 1927-28. The items of goods carried in 1928-29 showing greatest tonnage were stone, gravel, and sand, 1,283,407 tons; wheat, 1,153,538 tons; firewood, 659,697 tons. Live stock carried in the same year had an aggregate weight of 607,323 tons, and comprised 39,935 horses, 480,445 cattle, 9,043,285 sheep, and 321,008 pigs.

**Flinders-street
Station
Traffic.**

A barrier tally of passengers leaving and entering the three metropolitan stations was taken under normal conditions early in February, 1927. The average daily number of passengers who travelled to and from Flinders-street and Prince's-bridge—which are connected and may be considered as one station—was 317,393, while the highest daily figure recorded for both stations combined was 332,254. In the following table is given an approximation to the average number of passengers who travelled daily to and from the three metropolitan stations in certain specified years from 1909 to 1927 :—

Year.	Average Number of Passengers per Week-day at Stations—				
	Flinders-street.	Prince's-bridge.	Total for Flinders-street and Prince's-bridge.	Spencer-street (Suburban only).	Total for Three Stations.
1909 ..	129,449	20,099	149,548	14,546	164,094
1911 ..	145,257	20,740	165,997	20,670	186,667
1914 ..	182,870	27,403	210,273	21,636	231,909
1918 ..	161,363	26,033	187,396	21,836	209,232
1922 ..	209,181	31,958	241,139	44,469	285,608
1924 ..	238,303	44,548	282,851	42,564	325,415
1927 ..	269,372	48,021	317,393	40,634	358,027

The figures for Flinders-street and Prince's-bridge include both suburban and country travellers, but only suburban passengers are included in the numbers for Spencer-street.

The number of trains handled on an ordinary week-day at Flinders-street is approximately 2,800, and at Prince's-bridge 400.

The receipts and working expenses of the Railway Department during the last five financial years were as follows :—

**Railway
receipts and
expenditure.**

**RAILWAY RECEIPTS AND EXPENDITURE,
1924-25 TO 1928-29.**

Heading.	Year ended 30th June—				
	1925.	1926.	1927.	1928.	1929.
	£	£	£	£	£
Receipts—					
Passenger, &c., Business—					
Passenger Fares	5,450,444	5,497,109	5,748,514	5,488,652	5,303,122
Parcels, &c. ..	501,109	513,842	532,900	525,569	518,302
Other ..	99,448	132,109	131,303	131,713	131,255
Goods, &c., Busi- ness—					
Goods ..	5,070,969	4,777,686	5,519,649	4,894,706	5,432,815
Live Stock ..	550,060	636,326	649,743	711,909	664,729
Minerals ..	154,493	151,439	174,704	158,515	159,132
Miscellaneous—					
Dining Car and Refreshment Services ..	407,848	439,543	476,631	471,928	454,018
Sale of Electrical Power ..	218,797	145,026	58,157	35,204	38,574
Rentals ..	124,883	156,546	141,503	145,089	149,118
Other ..	252,232	293,940	327,665	389,754	411,322
Total ..	12,830,283	12,743,566	13,760,769	12,953,039	13,262,387
Working Expenses—					
Way and Works ..	1,976,968	1,941,699	2,289,580	2,119,381	1,932,618
Rolling-stock ..	3,512,573	3,604,566	3,757,319	3,671,092	3,588,627
Transportation ..	3,121,115	3,184,207	3,384,729	3,273,646	3,144,911
Electrical Engineer- ing Branch ..	564,264	466,770	410,671	355,770	357,010
Stores Branch ..	*	80,162	90,180	111,706	141,094
Pensions and Gratuities ..	215,087	219,396	215,105	213,080	209,129
Payment to the Superannuation Fund ..	..	18,712	78,575	122,870	157,770
Other ..	314,448	317,728	294,873	298,591	302,300
Total ..	9,704,455	9,833,240	10,521,032	10,166,136	9,833,459
Net Receipts ..	3,125,828	2,910,326	3,239,737	2,786,903	3,428,928
Percentage of Ex- penses to Receipts	75·64	77·16	76·45	78·48	74·15

* Included in other Branches.

The receipts for 1928-29 were £309,348 more than those received in 1927-28. Passenger business decreased by £193,255, and goods, &c., business increased by £491,546. Working expenses showed a decline on the previous year of £332,677.

The amount of interest on current loans allocated to railways, together with the expenditure incurred by the Treasury in connexion with the payment of such interest, is compared with the net revenue of the Department for the last five years in the following statement:—

RAILWAY INTEREST CHARGES AND EXPENSES AND NET REVENUE, 1924-25 TO 1928-29.

Year.	Interest, &c.	Net Revenue.	Surplus (+) or Deficit (-)
	£	£	£
1924-25	3,099,885	3,125,828	+ 25,943
1925-26	3,092,695	2,910,326	- 182,369
1926-27	3,287,277	3,239,737	- 47,540
1927-28	3,340,612	2,786,903	- 553,709
1928-29	3,491,757	3,428,928	- 62,829

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, 1924-25 TO 1928-29.

Heading.	1924-25.	1925-26.	1926-27.	1927-28.	1928-29.
Average Number of Miles Open for Traffic	4,455	4,534	4,636	4,671	4,708
	£	£	£	£	£
Gross Earnings per Mile	2,880	2,811	2,968	2,773	2,817
Expenses per Mile	2,178	2,169	2,269	2,176	2,089
Net Profits per Mile	702	642	699	597	728

This table does not take account of the interest payable on railway loans and expenses of paying the same, which are given in the preceding table.

Railway Rolling-stock. Particulars of the rolling-stock at 30th June, 1929, are shown in the next statement :—

RAILWAY ROLLING-STOCK AT 30TH JUNE, 1929.

Vehicles.	Broad-Gauge.	Narrow-Gauge.	Total.
	No.	No.	No.
Locomotives—			
Steam	632	17	649
Electric	4	..	4
Steam Cranes	15	..	15
Rail Motors	79	..	79
Steam Coaching Stock	1,731	55	1,786
Electric Coaching Stock	862	..	862
Electric Tramway Stock	36	..	36
Goods Stock	19,700	242	19,942
Service Stock	794	1	795
Road Motor Vehicles	21	..	21

The capital cost of the broad-gauge stock was £13,454,237, of the narrow-gauge stock £110,667, of the electric street tramway stock £100,738, and of the road motor coaches and trucks £26,208.

Railway staff. The number of officers and employees in the railway 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.

Year.	Number of Employees at end of Year.			Amount of Salaries and Wages Paid during Year.
	Permanent.	Supernumerary.	Total.	
1924-25 ..	18,798	10,354	29,152	£ 6,969,519
1925-26 ..	19,091	9,834	28,925	7,273,485
1926-27 ..	21,982	7,468	29,450	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

Note.—Particulars relating to the Construction Branch employees are not included above.

St. Kilda-
Brighton and
Sandringham-
Beaumaris
Electric
Tramways.

The results of operating the St. Kilda-Brighton and Sandringham-Beaumaris Electric Tramways for 1928-29 are detailed in the following statement. As these tramways are controlled by the Railways Commissioners, particulars relating to them have been included in all the preceding railway tables.

ELECTRIC STREET TRAMWAYS, 1928-29.
(Under the control of the Railways Commissioners.)

Heading.	St. Kilda-Brighton Electric Tramway.	Sandringham- Beaumaris Electric Tramway.
Average Mileage of Tramway Worked ..	5.18	4.61
Car Mileage	561,593	188,366
Number of Passengers Carried	5,380,698	1,606,685
	£	£
Gross Revenue	56,513	25,765*
Working Expenses	49,728	13,102
Interest Charges	9,644	6,800
Net Result	<i>Loss</i> 2,859	<i>Profit</i> 5,863
Capital Expenditure at 30th June, 1929—	£	£
Construction of Line	133,012	102,237
Rolling-stock	68,896	31,842

* Including £5,110 recouped from the Treasury; and £5,668 representing the guarantee by the Sandringham City Council for the period 1st September, 1926, to 30th June, 1929, and which amount has not yet been paid.

The provisions of the *Motor Omnibus (Urban and Country) Act 1927* limited the scope of activity of the Road Motor Services. At 30th June, 1929, the following routes were in operation:—Geelong and Queenscliff, Upper Ferntree Gully and Belgrave and Monbulk, Lilydale and Warburton, East Camberwell and Deepdene and East Kew, and a goods service between Melbourne and Geelong. Particulars relating to the Road Motor Services operating during 1927-28 and 1928-29 are given in the following table:—

ROAD MOTOR SERVICES, 1927-28 and 1928-29.

(Under the control of the Railways Commissioners.)

Heading.				1927-28.	1928-29.
Car Mileage	..	..	No.	852,015	293,593
Passenger Journeys	..	..	No.	497,314	450,799
Gross Revenue	..	..	£	61,702*	15,136†
Working Expenses	..	..	£	78,812	31,237
Interest Charges	..	..	£	2,751	1,738
Net Result	..	..	£	Loss 19,861	Loss 17,839
Capital Expenditure at end of year	..	..	£	25,502	26,208

* Including passenger fares, £60,246; and other revenue, £1,456.

† Including passenger fares, £10,132; and other revenue, £5,004.

Railway
Accidents.

The following table shows the number of persons killed or injured in railway accidents and the amount paid in compensation, damages, &c., for the years 1927-28 and 1928-29 :—

RAILWAY ACCIDENTS, 1927-28 and 1928-29.

Nature of Accident.	1927-28.		1928-29.	
	Killed.	Injured.	Killed.	Injured.
	No.	No.	No.	No.
Train Accidents—				
Passengers	..	15	..	53
Accidents on Line (other than Train Accidents)—				
Passengers	9	148	4	139
Employees	1	13	5	17
Shunting Accidents—				
Passengers	..	1	..	..
Employees	12	25	4	28
Other Persons	1	8	2	2
Employees proceeding to and from Duty	..	..	..	2
Accidents to Persons at Crossings	17	22	18	35
Trespassers	20	6	13	4
Miscellaneous	..	..	..	1
Total	60	238	46	281
Compensation, Damages, &c., Paid	£ 11,223		£ 15,836	

A statement of freight rates, operative on 1st October, 1929, in respect of commodities affecting rural producers, has been supplied by the General Passenger and Freight Agent of the Victorian Railways, and is appended hereto. The rates shown are the lower rates provided for carriage at owners' risk.

VICTORIAN RAILWAY GOODS RATES.

Commodities.	50 Miles.		100 Miles.		150 Miles.		200 Miles.		250 Miles.		300 Miles.		350 Miles.	
	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.
Rate per Ton.														
Agricultural Produce, in specified truck loads*	6	8	10	3	12	2	13	7	14	7	15	7	16	9
Dairy Produce, consisting of Butter, Milk, Cream, Cheese (boxed), (minimum, 1 ton), and Eggs	12	9	23	10	31	10	40	0	45	8	51	2	56	11
Hams and Bacon (minimum, 1 ton)	14	2	26	4	35	3	44	5	50	8	56	10	63	2
Milk, in 4-ton lots	11	2	20	2	26	6	32	8	37	2	41	11	46	6
Fresh Fruit	8	6	15	2	19	10	24	7	27	11	31	6	35	0
Fresh Meat, in 5-ton lots; Fencing Wire, in trucks loaded to full carrying capacity, less 5 per cent.; Woolpacks and Cornsacks, in truck loads of 8 or 12 tons	12	5	22	5	29	5	36	3	41	4	46	7	51	8
Poultry (living)	17	9	32	11	44	1	55	6	63	5	71	1	78	11
Wool (greasy or scoured)	25	9	50	3	64	9	73	9	83	6	92	9	102	3
Binder Twine, in truck loads of 8 tons	22	4	43	2	62	10	77	8	92	10	100	0	107	2
Agricultural Machinery and Implements, Binder Twine	27	0	52	3	78	3	97	3	116	6	129	0	142	3
Fencing Wire, in truck loads of 6 and 8 tons	17	10	34	6	50	3	62	2	74	3	80	0	85	9
Wire Netting, in specified truck loads	6	6	11	5	15	9	18	5	21	6	23	10	26	1
Manures, in trucks loaded to full carrying capacity, less 5 per cent.	3	8	5	7	7	0	8	3	9	8	11	0	11	7
Rate per Truck.														
Live Stock (other than pigs)	60	6	116	6	186	6	179	6	224	0	267	0	311	0
Pigs (One tier consignment)	54	5	104	10	122	10	161	7	201	7	240	4	279	11

* Agricultural Produce includes Wheat, Oats, Barley, Maize, Beet, Onions, Hay, Straw, Chaff, Compressed Fodder, Flour, Bran, Pollard, Peas, Potatoes, Sharps, Pig Feed, and Malt; also Wine and Fruit, if produced in the Commonwealth and consigned direct for export.

Fares on
Victorian
railways.

A summary of passenger fares, operative on 1st October, 1929, has been obtained from the Railway Department, and is given in the following table:—

VICTORIAN RAILWAY PASSENGER FARES.

Distance.	Single.		Return.		Return.*	
	1st Class.	2nd Class.	1st Class Ordinary.	2nd Class Ordinary.	1st Class Holiday Excursion.	2nd Class Holiday Excursion.
Miles.	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>
50	10 3	6 10	20 6	13 8	17 1	11 5
100	19 10	13 3	39 8	26 6	33 2	22 2
150	29 5	19 7	58 10	39 2	49 3	32 10
200	39 8	26 5	79 4	52 10	66 4	44 2
250	49 6	33 1	99 0	66 2	82 8	55 2
300	55 5	36 11	110 10	73 10	92 8	61 8
350	61 4	40 10	122 8	81 8	102 2	68 2

*Tickets issued only at week-ends and on dates specially advertised.

Cheap excursion tickets, at the rate of 2½d. per mile for first class return and 1½d. per mile for second class return, are issued to and from Melbourne and the various country stations as may be advertised from time to time.

From the 1st October to the 30th April each year return tourist tickets are issued to various holiday resorts from all stations throughout Victoria at holiday excursion fares, and are available for two months from date of issue.

Municipal railway. A railway between Kerang and Koondrook, owned and 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 the end of 1928, cost £38,311 for construction and equipment. For the year 1928 the gross receipts were £7,194 and the working expenses, including interest, £6,314. The train mileage for the same year was 9,094, the number of passenger-journeys was 9,739, and the tonnage of goods and live stock carried was 18,959.

Private railway. Another railway in Victoria, not belonging to the State system, is one of 3-ft. gauge and 12 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, 1929, 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 £7,615 and £8,832 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 16,262, and the passenger-journeys numbered 13,527.

TRAMWAYS.

Victorian
tramways
(excl.
Railways).

The various tramway systems in the State comprise 30·060 miles of cable lines, double track, and 142·163 miles of electric lines, of which 107·922 miles are double, and 34·241 miles single track.

The electric street tramways, St. Kilda to Brighton 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 489, and "All Victorian Tramways," page 498.

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

VICTORIAN TRAMWAYS, 1924-25 TO 1928-29.

(Exclusive of St. Kilda-Brighton and Sandringham-Beaumaris Electric Street Tramways.)

Financial Year.	Miles of Track Open.		Tram Mileage.	Passenger Journeys.	Traffic Receipts.	Working Expenses.	Number of Rolling-stock.	Number of Persons employed.
	Double.	Single.						
1924-25	111·686	40·562	25,052,876	236,899,796	£ 2,019,391	£ 1,737,317	1,571	5,986
1925-26	120·716	39·619	24,424,938	235,350,941	2,128,689	1,745,528	1,444	5,989
1926-27	126·511	39·076	24,564,284	227,419,311	2,507,676	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	34·241	25,388,243	221,616,033	2,497,214	1,783,790	1,297	5,575

On 7th January, 1919, the Royal Assent was given to the Melbourne and Metropolitan Tramways Act, which is administered by a Board consisting of seven members 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.

Melbourne and
Metropolitan
Tramways
Act.

The Board is empowered to borrow up to £4,750,000 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 30th June, 1929, the Board had fully exercised its borrowing power, viz., £4,750,000.

The Board prepared a general scheme for the future development of tramways in the metropolis, which was approved by the Railways Standing Committee. The scheme includes provision for the construction of about 100 single track miles of electric tramway, but, before the Board can actually construct any of such tramways, a "Special construction scheme" dealing with the proposed route must be approved by the Railways Standing Committee and authorized by Parliament. Authority has, however, been given to the Board to construct certain tramways already approved by the Governor in Council or Parliament, without further formality.

The Act provides that the Board shall pay to the Consolidated Revenue each year a sum equivalent to the Government's contributions to the Queen's Memorial Infectious Diseases Hospital, the Metropolitan Fire Brigades Board, and certain specified municipalities pursuant to the *Licensing Act* 1916. The payments under this obligation for the year ended 30th June, 1929, amounted to £118,368. The surplus on the operations of any year, after transferring not less than 4 per cent. nor more than 6 per cent. of the capital cost of the undertaking to Reserve Funds and carrying to the credit of the succeeding year such sum, not exceeding £10,000, as the Board thinks fit, is to be distributed amongst 29 constituent Metropolitan Councils in accordance with a scheme of distribution to be adopted by the Board. Any sum received by a municipality in pursuance of this arrangement is to be applied only to such purposes as the Governor in Council shall approve. No distribution to the Municipalities has been made since 30th June, 1920.

Pursuant to the *Melbourne and Metropolitan Tramways Act* 1923, municipal councils may require the Board to submit a special construction scheme to the Railways Standing Committee dealing with any route included in the general scheme. In the event of such route being approved by the Committee, and its construction being authorized by Parliament, the Board shall construct the line under a guarantee against loss on operation from the council or councils concerned for a period of five years. The council or councils shall pay each year from the Municipal fund any losses in respect of which a guarantee has been given, and a council may, if not forbidden by the ratepayers, recoup itself by the levy of a "tramway betterment rate" over the whole or a portion of the district served.

MELBOURNE AND METROPOLITAN TRAMWAYS, 1928-29.

Melbourne and Metropolitan Tramways.

The following table contains detailed particulars of the operations of the Melbourne and Metropolitan Tramways Board for the year 1928-29:—

Interchange.

Tramway.	Track Open—		Vehicle Mileage.	Passenger Journeys.	Traffic Receipts.*	Working Expenses.	Rolling Stock.	Persons Employed.
	Double.	Single.						
	Miles.	Miles.	Miles.	No.	£	£	No.	No.
Cable—								
Melbourne	27·810	..	7,631,382	72,365,966	743,003	558,795	676	1,684
Northcote	2·250	..	520,010	5,564,269	43,098	38,077	34	87
Total Cable	30·060	..	8,151,392	77,930,235	786,101	596,872	710	1,771
Electric—								
Eastern system† ..	72·910	2·698	11,324,121	98,795,075	1,188,890	786,979	373	2,389
Northern system‡ ..	12·481	2·158	2,420,907	20,379,054	245,316	167,545	63	604
Footscray	3·568	·879	378,366	3,852,604	34,314	26,993	18	56
Essendon§	11·453	2·826	1,517,071	10,805,169	149,369	105,430	64	457
Total Electric	100·412	8·531	15,640,465	133,831,902	1,617,889	1,086,947	518	3,506
Grand Total (Tramways)	130·472	8·531	23,791,857	211,762,137	2,403,990	1,683,819	1,228	5,277
	Route Mileage.							
Motor Omnibuses ..	6·110		251,240	1,085,928	12,922	20,858	57	31

* Gross revenue from tramways amounted to £2,422,591, and from motor omnibuses to £12,956.

† Prahran and Malvern (including St. Kilda and South Melbourne), and Hawthorn tramways.

‡ Coburg and Preston tramways.

§ Including "West Brunswick."

In addition to traffic receipts (£2,416,912), there was revenue from advertising, rents, &c., of £7,020 from cable tramways, £11,581 from electric tramways, and £35 from motor buses, making a gross revenue for the year of £2,435,547.

The gross surplus on the year's operations, including motor omnibuses, was £730,870. Out of this had to be paid interest on loans, rates, &c., leaving available for appropriation an amount of £384,985. As this sum was insufficient to meet all statutory payments, the sum of £116,875 had to be transferred from General Reserve Account to meet the deficit. After this was done, the following appropriations were made:—Consolidated Revenue, £118,368; Fire Insurance Reserve Account, £7,000; Renewals Reserve Account, £190,000; General Reserve Account, £116,942; and Loan Redemption and Sinking Fund Accounts, £69,550.

Up to 30th June, 1929, the capital cost of the tramways vested in the Tramways Board, including stores on hand, amounted to £7,719,026, of which £1,668,563 was expended on cable, £5,941,319 on electric tramways, and £109,144 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 1928-29:—

System.	Average Traffic Receipts.			Percentage of Working Expenses to Total Revenue.	Average Working Expenses per Vehicle Mile, including Power Cost.	Average Distance per Penny.
	Per Vehicle Mile.	Per Mile of Single Track.	Per Passenger.			
	d.	£	d.	%	d.	Miles.
Cable ..	23·145	13,075	2·419	75·25	17·574	1·015
Electric ..	24·826	7,728	2·902	66·70	16·679	·810
Bus	12·848	1,057	2·856	160·99	19·925	·600

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, 1924-25
TO 1928-29.

Financial Year.	Track Open.		Tram Mileage.	Passenger Journeys.	Traffic Receipts.	Working Expenses.	Rolling-stock.	Persons employed.
	Double.	Single.						
	Miles.	Miles.						
1924-25	106·306	16·172	23,712,432	223,752,078	1,935,098	1,661,274	1,493	5,764
1925-26	115·336	15·229	23,051,639	226,900,053	2,045,014	1,663,280	1,365	5,762
1926-27	121·031	14·786	23,205,337	218,837,383	2,424,170	1,666,307	1,218	5,743
1927-28	128·561	10·236	23,626,224	215,810,431	2,428,546	1,665,127	1,231	5,471
1928-29	130·472	8·531	23,791,857	211,762,137	2,403,990	1,683,819	1,228	5,277

The towns, other than the metropolis, having tramway systems are :—Ballarat, with 13·85 miles of electric lines (1·42 double and 12·43 single track); Bendigo, with 8·79 miles of electric lines (1·79 double and 7·00 single track); and Geelong, with 10·58 miles of electric lines (4·30 double and 6·28 single track).

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

COUNTRY TRAMWAYS, 1924-25 TO 1928-29.

Financial Year.	Track Open.		Tram Mileage.	Passenger Journeys.	Traffic Receipts.	Working Expenses.	Rolling-stock.	Persons employed.
	Double.	Single.						
	Miles.	Miles.						
1924-25	5·380	24·390	1,340,444	8,147,718	84,293	76,043	78	222
1925-26	5·380	24·390	1,373,299	8,450,888	83,675	82,248	79	227
1926-27	5·480	24·290	1,358,947	8,581,928	83,506	85,490	66	222
1927-28	7·150	25·750	1,507,324	9,381,725	89,240	91,650	68	290
1928-29	7·510	25·710	1,596,386	9,853,896	93,224	99,971	69	298

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, 1927-28 AND 1928-29.

Heading.		1927-28.	1928-29.
Route Mileage Open—Double .. miles		143·101	145·372
Single .. miles		38·386	36·641
Total .. miles		181·487	182·013
Cost of Construction and Equipment	£	7,602,225	7,978,971
Interest Payable on Capital Cost of Construction and Equipment ..	£	319,103	327,263
Gross Revenue—			
Traffic Receipts	£	2,587,417	2,567,980
Other	£	19,481	31,381
Total Revenue	£	2,606,898	2,599,361
Working Expenses	£	1,818,272	1,846,620
Net Earnings	£	788,626	752,741
Net Profit or Loss after Paying Working Expenses and Interest ..	£	Profit 469,523	Profit 425,478
Tram Miles Run	miles	25,889,576	26,138,202
Passenger Journeys	No.	232,470,299	228,603,416
Staff Employed—			
Salaried	No.	714	801
Wages	No.	5,172	4,905
Total Staff	No.	5,886	5,706
Rolling Stock	No.	1,335	1,333

LICENSED VEHICLES.

Licensed vehicles in Melbourne. The licensing and regulating of vehicles used as hackney 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 appended statement contains details of vehicles licensed annually during the last five years.

LICENSED VEHICLES IN MELBOURNE, 1925 TO 1929.

Heading.	1925.	1926.	1927.	1928.	1929.
<i>For Passenger Traffic.</i>					
Waggonettes, Drags (4 wheel) ..	286	203	158	142	122
Hansom Cabs	61	31	20	14	11
Motor Cars (Taxicabs, Service Cars, and Motor Cabs) ..	842	994	1,114	949	1,063
Motor Omnibuses	170	175	152	127	149
„ Chars-a-bancs	85	115	101	66	32
Total	1,444	1,518	1,545	1,298	1,377
<i>For Conveyance of Goods within the corporate limits of the City of Melbourne only.</i>					
Drivers licensed	3,226	2,922	2,960	2,694	2,327

Motor vehicles, etc., registrations. The use of motor cars, motor vehicles, and traction engines engaged in haulage on any highway in Victoria is regulated by the following Acts, viz.:—Motor Car Act No. 2702; Motor Omnibus Acts Nos. 3378, 3439, 3555, 3570, and 3851; and the Highways and Vehicles Acts Nos. 3379, 3448, and 3575.

All Motor Vehicles and Traction Engines must be registered with the Chief Commissioner of Police, and the registrations renewed annually. All motor vehicles plying for hire in the City of Melbourne are also required to be licensed by the Melbourne City Council, and motor omnibuses operating in urban and country districts are likewise licensed by the respective municipal authorities.

The annual registration fee for motor vehicles (excluding motor cycles and omnibuses) is calculated on the power-weight unit, i.e., the sum of the horse-power and the weight in hundredweights of the motor car unladen and ready for use. Fees chargeable under the above-mentioned Acts are as follows :—

Vehicle, &c.	Rate Chargeable for Annual Registration—
(a) Ordinary Motor Cars ..	3s. per power-weight unit, with a minimum fee of £3 each.
(b) Motor Cycles ..	Flat rate of £1 each.
(c) Trailers and Side Cars attached to Motor Cycles	Flat rate of 10s. each.
(d) Trailers attached to Motor Cars	From £1 to £4 each, according to unladen weight and type of tires.
(e) Motor Vehicles for Hire and Commercial Use	From 4s. per power-weight unit to 8s. 9d. per power-weight unit, according to the number of wheels, unladen weight, and type of tires and wheels. Special rates are levied on vehicles used by primary producers solely for carrying their produce, &c. Rates on commercial vehicles are less 10 per cent. where the vehicle is wholly of British or Australian manufacture, or both.
(f) Motor Omnibuses ..	Flat rate of £5 each, plus additional fees ranging from £1 5s. to £4 10s. per passenger seat, if running on certain defined routes in the Melbourne District. For omnibuses running on routes prescribed as "developmental routes" the additional fee is 10s. per seat.
(g) Traction Engines ..	From £6 to £15 each, according to weight and if used for haulage purposes on any highway. Those owned by municipalities are exempted.
(h) Drivers' and Riders' Licences, Dealers' Licences, &c.	Drivers' and Riders' licences, 5s. each; Dealers' licences, £5 each; Transfers, 2s. 6d. each; and Duplicates, 1s. each.

The total registrations of motor vehicles, &c., and the revenue received therefrom by the Police Department during 1928-29, are shown in the appended table:—

REGISTRATIONS OF MOTOR VEHICLES, ETC., 1928-29.

Heading.	Registrations.	Revenue.
	No.	£
Motor Cars—		
Private	116,880	711,976
Commercial and Hire	26,527	284,884
Motor Cycles	24,554	24,553
Omnibuses	437	3,796
Traction Engines	207	1,838
Side Cars	7,735	3,867
Trailers	357	935
Total Vehicle Registrations ..	176,877	1,031,849
Drivers' and Riders' Licences	212,228	53,053
Dealers' Licences	372	1,860
Transfers	46,053	5,757
Duplicates	3,651	183
Total Other Registrations ..	262,304	60,853
Total All Registrations ..	439,181	1,092,702*

* This amount, less cost of collection and refunds, has been credited to the Country Roads Board Fund, in accordance with the provisions of Act No. 2702.

TRAFFIC ACCIDENTS IN VICTORIA, 1928.

Cause of Traffic Accident.	Total Accidents.			Persons Affected.				Total Killed and Injured (Victoria).
	Metro-politan Area.	Remainder of State.	Total.	Metropolitan Area.		Remainder of State.		
				Killed.	Injured.	Killed.	Injured.	
Vehicles—								
Aeroplane	2	..	2	2	..	..	..	2
Bicycle	66	23	89	4	60	1	14	79
Motor Bus	72	19	91	3	58	..	14	75
Motor Car	4,474	1,143	5,617	150	1,909	67	782	2,908
Motor Cycle	426	112	538	34	375	15	116	540
Train	42	20	62	20	14	13	16	63
Tram (Cable and Electric)..	276	19	295	14	143	1	2	160
Other Vehicles	58	39	97	..	31	8	31	70
Horses—Bolting	30	24	54	6	13	3	22	44
Improper riding upon or getting on or off trams or other vehicles in motion ..	96	35	131	4	80	4	34	122
<i>Total Traffic Accidents—</i> (Vehicle, Horse, and Improper Riding) ..	5,542	1,434	6,976*	237	2,683	112	1,031	4,063
						Total for Victoria.		
						Killed.	Injured.	Total Killed and Injured.
Ages of Persons killed or injured—								
Under 10 years .. ..	..	..	..	..	..	57	198	255
10 to 14 years .. ..	..	..	..	..	..	35	129	164
Over 14 years .. ..	..	..	..	..	..	257	3,387	3,644
Total .. ..	..	..	..	..	..	349	3,714	4,063

* Of the 6,976 traffic accidents shown above, 1,520 occurred in the City of Melbourne, 4,022 in the Suburbs, and 1,434 in the Country Districts; and 4,810 occurred during the hours of daylight.

The Police Department has tabulated a return of the traffic accidents (vehicle, horse, and improper riding) known to the Police, which occurred in the public streets of Victoria, during the calendar year 1928. Details showing total accidents, and number of persons killed and injured, are as follows:—