INTERCHANGE.

COMMERCE.

By the Commonwealth of Australia Constitution Act (section 51) the power to make laws with respect to trade and commerce with other countries and among the States was conferred on the Federal Parliament, and by the same Act (section 86) the collection and control of duties of Customs and Excise passed to the Executive Government of the Commonwealth on 1st January, The first Commonwealth Customs Tariff was introduced by Resolution on 8th October, 1901, from which date the duties came 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 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.

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

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

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

The total values and the values per head of population of imports from and exports to oversea countries for the Exports. five years 1926-27 to 1930-31 are set forth hereunder:—

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

Year. Health	Merchandise.	Specie and Bullion.*	Total.	Per He Popula		
	Im	PORTS (BRIT	ISH CURRENC	Y).		
1926-27	£ 55,420,734 47,663,768 45,849,841 42,178,662 20,152,675	£ 140,202 247,363 155,809 122,431 152,526	£ 55,560,936 47,911,131 46,005,650 42,301,093 20,305,201	32 27 26	8. 9 10 2 16 6	d. 2 3 6 1 9
	Expo	RTS (AUSTRA	LIAN CUBRE	NCY).		
1926-27 1927-28 1928-29 1929-30 1930-31	34,981,662 31,639,958 38,151,538 22,839,787 22,270,997	5,211 88,600 1,285,687 13,660,156 3,586,890	34,986,873 31,728,558 39,437,225 36,499,943† 25,857,887‡		8 4 7 10 8	9 5 11 9

Includes gold, silver, and bronze specie, and gold and silver builion. The basis of valuation of butter was amended as from 1st July, 1929. The estimated British Currency value was £22,578,000.

Percentage of Common-wealth Trade.

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

Imports. Exports. Total. Imports. Exports. Total. Total. Imports. Exports. Total. Imports. Total. Imports. Exports. Total. Imports. Total. Total. Imports. Total. Imports.	Year.	Commonwealth Trade—				ria's Portic nwealth T	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	lear.	Imports.	Exports.	Total.	Imports.	Exports.	Total.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		£	£	£	%	%	- %
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1927-28	147,944,970			33.7	24.1	29·2 27·4
							29·6 30·5
1930-31; 60,959,633 88,904,142 149,863,775 33·3 29·1 36	1930-31† 1930-31‡	60,959,633			33.3	25·3 29·1	30.8

^{*} The basis of valuation of butter and sugar was amended as from 1st July, 1929. † Recorded values. # British Currency values.

Recorded Values of Principal

The recorded values of the principal articles imported from oversea 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.

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

(British Currency Values).

Article.	Year ended 30th June—				
		1928.	1929.	1930.	1931.
	4.7				rues, est
CLASS I.—FOODSTUFFS ORIGIN, EXCLUDIN		1 2 2 2 2 3	£	£	£
Animals. Butter Cheese	•••	113,664 60,789	34 12,469	155 10,462	169 800
Fish— Preserved in Ti All other	ns	289,655 124,112	307,896 112,070	335,774 102,520	126,897 59,787
Meats All other Animal	Foodstuffs	166,006 15,146	156,858 12,078	92,177 13,072	40,616 9,434
Total, Class 1		769,372	601,405	554,160	237,703

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIA, 1927-28 TO 1930-31—continued.

Article.	Year ended 30th June—				
***************************************	1928.	1929.	1930.	1931.	
CLASS II.—FOODSTUFFS OF VEGE-	£	£	£	£	
TABLE ORIGIN; NON-ALCOHOLIC		İ	1		
BEVERAGES AND SUBSTANCES		<i>e</i>			
USED IN MAKING.					
Caramel, Caramel Paste, Cocoa	00.070	10 540	97.079	10.000	
Butter, &c	93,078 129,801	49,546 102,932	$37,672 \\ 113,261$	18,868 52,670	
Coffee and Chicory	64,925	59,123	69.637	29,275	
Confectionery	41,916	42.571	53,078	3,442	
Fruits, Dried	47,853	39,391	44,055	12,478	
Fruits, Fresh	9,347	1,933	10,474	38	
Fruits &c., Preserved	17,968	18,682	20,827	2,013	
Grain and Pulse—			1	·	
Rice	58,719	10,599	10,639	4,642	
All other	70,675	31,235	18,238	22,415	
Hops	13	551	518	792	
Mustard	20,938	24,510	23,680	23,909	
Nuts, Edible	152,673	119,032	120,575	70,046	
Pickles and Sauces	16,585	17,186	19,202	3,707	
Sago and Tapioca	19,375	21,096	19,408	11,691	
Spices	90,475	113,954 949,569	93,543	51,523 48 <i>3</i> ,535	
All other Vegetable Foodstuffs	986,456 151,293	128,371	677,115 151,417	58,767	
Total, Class II.	1,972,090	1,730,281	1,483,339	855,811	
CLASS III.—SPIRITUOUS AND		 			
ALCOHOLIC LIQUORS.					
Ale. Beer, and Porter. &c	58,958	60,061	47,498	13,346	
Spirits (Beverages)—	00,000]	21,,200	20,020	
Brandy	32,101	34,352	27,514	2,194	
Gin	83,287	87,960	56,137	836	
Whisky	192,688	196,193	168,097	111,170	
Other	10,044	10,576	9,244	2,739	
Wine (Fermented)—		i			
Sparkling	17,023	18,476	18,597	1,579	
Other	10,446	11,036	10,474	1,639	
Total, Class III	404,547	418,654	337,561	133,503	
CLASS IV TOBACCO AND PRE-					
PARATIONS THEREOF.		1			
Tobacco—					
Manufactured	33,154	25,956	27,888	6,231	
Unmanufactured	591,658	382,888	341,873	381,842	
Cigars	32,110	32,833	29,048	8,070	
Cigarettes	152,738	172,802	123,102	19,322	
Snuff	267	568	360	244	
Total, Class IV	809,927	615,047	522,271	415,709	

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

Article.	Year ended 30th June—				
	1928.	1929.	1930.	1931.	
CLASS V.—LIVE ANIMALS	£ 30,411	£ 33,705	£ 46,112	£ 12,189	
Class VI.—Animal Substances	<u></u>	<u> </u>		. 9475	
(MAINLY UNMANUFACTURED), NOT FOODSTUFFS.					
Gelatine and Glue of all kinds Hides and Skins—	15,850	15,867	21,970	10,415	
Hides (Calf, Cattle, and Horse)	219,413	332,007	221,437	77,867	
Other	185,572	210,123	198,041	96,500	
Silk, Raw	121,329	130,232	212,645	230,391	
Wool	823,047	360,091	188,099	14,439	
All other Animal Substances	44,378	41,360	57,251	21,164	
Total, Class VI	1,409,589	1,089,680	899,443	450,776	
CLASS VII.—VEGETABLE SUB- STANCES AND FIBRES. Fibres—					
Flax and Hemp	215,359	186,895	186,760	112,686	
Kapok	102,525	119,318	70,236	38,341	
All other	114,530	109,884	104,445	50,638	
Grass or Straw, for hatmaking,		1			
furniture, mats. &c	7,825	11,631	10,465	4,266	
Gums and Resins	98,004	90,418	108,821	54,000	
Pulp for Papermaking	125,846	93,547	132,262	125,442	
Seeds	174,134	197,211	152,823	93,882	
Tanning Substances	36,461	23,451	33,047	20,123	
All other Vegetable Substances	46,141	42,648	48,744	30,735	
Total, Class VII	920,825	875,003	847,603	530,113	
CLASS VIII.—(a) APPAREL; (b)					
TEXTILES; AND (c) MANUFAC-					
TURED FIBRES. (a) Apparel.			342 × 3		
Apparel—					
Blouses, Skirts, Costumes, &c.	162,692	140,004	92,317	16,874	
Boots and Shoes	163,028	166,577	175,361	42,550	
Corsets Fursand other Skins—Dressed	26,193	26,516	$25,356 \\ 166,289$	3,570 57.814	
Gloves	452,225 234,775	244,398 253,206	246,380	115,388	
Hats and Caps	384,308	409,674	268,863	49.821	
Hosiery and Knitted Apparel	302,300	200,012	200,000	40,02	
(including Socks and Stock			2 July 200		
ings)	621,531	433,474	301,712	21,236	
Men's and Boys' Outer	,		7777	5 - T-77	
Garments	63,271	63,935	63,918	2,083	
Shirts, Collars, Ties, &c	15,576	20,754	32,796	9,858	
Trimmings	448,452	449,637	349,343	248,770	
Other	289,063	330,207	292,221	80,836	

Value of Principal Articles Imported from Oversea Countries into Victoria, 1927–28 to 1930–31—continued.

	Year ended 30th June—					
Article.	1928.	1929.	1930.	1931.		
CLASS VIII.—(a) APPAREL; (b)						
TEXTILES; AND (c) MANUFAC-	£	£	£	£		
TURED FIBRES—continued.		ļ		re di sessi		
(b) Textiles.						
Piece Goods—				100		
Canvas and Duck	275,13 3	273,054	271,135	94,151		
Cotton and Linen	3,293,499	2,939,427	2,988,427	1,503,470		
Hessians and other Jute Piece				V 2		
Goods	216,41 0	232,287	213,601	102,381		
Lace for Attire, Lace Flounc-			7 32 6 6			
ings, &c	176,154	207,996	149,459	72,372		
Silk	2,252,915	2,498,226	2,179,207	1,234,578		
Velvets, Velveteens, Plushes,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1 15 1.		
&c	185,967	242,862	217,866	130,356		
Woollen	1,041,740	703,082	553,933	96.929		
_ Other	428,210	386,333	370,812	210,243		
Floor Coverings—Carpets, Lino-	_					
leums, Mats, &c	893,024	841,523	746,602	291,349		
Sewing and Embroidery Silks,		1				
&c	253,554	293,669	323,602	164,298		
All other Textiles	744,478	620,621	569,129	263,090		
(c) Manufactured Fibres.						
Bags and Sacks—						
Bran, Chaff, and Compressed		100.000	****	000		
Fodder	158,580	132,692	198,093	77,326		
Corn and Flour	870,176	1,071,695	616,804	817,480		
All other	173,438	178,485	132,021	101,488		
Cordage and Twines (excluding	60.00	43.000	47.000	10 000		
Metal Cordage)	68,205	41,679	41,062	18,906		
Yarns—	057 500	318,492	369,181	213,555		
Artificial Silk	257,703	522,672	607,299	300,006		
Cotton	433,177	168,458	169,166	23,578		
Wool	186,591	51,867	50,104	24,955		
Other	56,885	31,307	50,104			
Total, Class VIII	14,826,953	14,263,502	12,782,059	6,389,317		
CLASS IX.—OILS, FATS, AND			, .	38 7 7 8		
Waxes.		1. 1. 1.	A 4 4			
Oils (in bulk)—				3-5-4		
Kerosene, &c	269,281	326,238	219,279	137,681		
Lubricating (Mineral)	292,122	389,890	342,119	222,129		
Petroleum and Shale Spirit	1,494,582	1,786,336	2,062,278	1,224,730		
All other Oils, Fats, and Waxes	538,082	492,840	491,700	389,988		
Total, Class IX	2,594,067	2,995,304	3,115,376	1,974,528		
CLASS X.—PAINTS AND VARNISHES	263,173	248,998	215,596	82,359		
and the second of the second o				1 y to 3		
CLASS XI.—STONES AND MIN-				1,000		
ERALS, INCLUDING ORES AND			3.30	141.116		
	298,351	282,067	612,095			

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIA, 1927–28 TO 1930–31—continued.

Article.	Year ended 30th June—				
	1928.	1929.	1930.	1931.	
CLASS XII.—METALS, METAL MANUFACTURES, AND MACHINERY.	£	£	£	£	
(a) Machines and Machinery.			2.5		
Electrical Machinery and Appliances—	,	La Sint Line La Sint La Tark Las Vicine			
Cable and Wire, Covered	350,580	312,903	284,139	114,087	
Dynamo Machines	249,527	145,484	188,400	88,631	
Telephones and Switchboards	154,079	80,010	114,643	40.816	
Other	1,117,355	916,577	930,485	431,216	
Implements and Machinery		1	""	/ / / / / / / / / / / / / / / / / / /	
(Agricultural, Horticultural,			'	4.5	
and Viticultural)	210,077	173,013	148,563	55,438	
Engines	518,643	489,549	426,652	172,978	
All other Machines and				7.7	
Machinery	1,823,570	1,641,775	1,767,012	758,888	
(b) Metals and Metal Manu-			1.0	Jan Barana	
factures, other than Machinery.			Programme Miles	e partific	
			1 1		
Alloys	120,455	125,587	114,437	48,281	
Gas Appliances Iron and Steel—	41,622	28,940	21,440	6,075	
Bar, Rod, Hoop, Ingots,					
Blooms, &c	407,564	281,424	282,355	112,839	
Pig and Scrap	44,889	23,203	15,444	3,087	
Plate and Sheet	1,523,997	1,387,963	1,251,094	489,366	
Girders, Beams, Channels,					
Joists, &c.	170,352	54,801	92,130	163	
Wire	225,653	189,105	234,391	46,635	
Railway and Tramway					
Material	47,957	7,258	14,771	790	
Lamps and Lampware	117,937	154,860	140,645	38,843	
Pipes and Tubes	398,214	409,654	364,140	153,642	
Plated Ware and Cutlery Tools of Trade (not being	230,061	212,570	180,944	75,326	
Tools of Trade (not being Machines)		007.055	000 000	104 100	
Vehicles—	273,832	297,655	267,876	124,180	
Motor Cycles, Tricycles, &c.	146,635	175 191	146 990	94 307	
Bodies for Motor Cars, &c.	314,170	175,131 456,648	146,339	34,107	
Chassis for Motor Cars, &c.	1,917,654	2,725,967	195,214 1,945,129	4,490 277,600	
Other, and Parts.	606,235	878,853	613,031	193,616	
All other Metals and Metal	000,200	010,000	010,001	199,010	
Manufactures other than			1 3 2 3 3 3 3 3	- de Art	
Machinery	1,259,852	1,250,407	1,119,392	476,305	
Total, Class XII.	12,270,910	12,419,337	10,858,666	3,747,399	

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

Article.	Year ended 30th June—				
	1928.	1929.	1930.	1931.	
CLASS XIII. — RUBBER AND LEATHER AND MANUFACTURES THEREOF AND SUBSTITUTES THEREFOR.	£.	£	£	e e '£ ' Gest e vit	
(a) Rubber and Rubber Manufactures. Rubber, Crude, Powdered or Reclaimed Rubber Manufactures	1,244,346 395,766	687,308 335,936	382,048 261,091	142,080 131,425	
(b) Leather and Manufactures of Leather and Substitutes therefor. Glace Kid	81,852 16,480 89,608	118,465 5,849 87,839	81,480 3,075 100,497	5,385 365 38,318	
Total, Class XIII. CRASS XIV.—WOOD AND WICKER,	1,828,052	1,235,397	828,191	317,573	
RAW AND MANUFACTURED. Timber— Dressed	507,083 957,203 215,577	548,770 826,852 196,253	566,955 864,423 199,318	79,004 216,169 120,840	
Total, Class XIV	1,679,863	1,571,875	1,630,696	416,013	
CLASS XV. — EARTHENWARE, CEMENTS, CHINA, GLASS, AND STONEWARE.				radio pro- coloridado de la coloridado	
Cement (Portland)	10,846 237,238 322,335	7,263 2 32, 838 357,5 40	6,539 218,406 3 3 0,469	1,092 128,908 112,785	
China, Glass, and Stoneware Total. Class XV	90,472	99,208 696,849	69,778	18,934 261,719	

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

Article.	Year ended 30th June—				
	1928.	1929.	1930.	1931.	
CLASS XVI.—PAPER AND STA-	£	£	£	£	
(a) B			a ja siira		
(a) Paper— Cardboard and other Paper	1		1		
Boards	95,900	99,324	121,442	57,170	
Printing	1,061,242	974,110	1,009,014	562,11	
Wrapping of all Colours	119,824	128,122	128,532	72,33	
Writing and Typewriting	227,313	208,487	228,831	154,24	
All other	203,713	204,323	211,541	136,88	
b) Stationery and Paper Manu- factures—					
Books (Printed), Directories,					
&c	422,350	406,125	401,771	336,34	
Price Lists, Catalogues, &c	78,221	78,218	84,313	37,99	
Pens and Pencils	62,563	63,285	57,961	41,36	
All other	337,004	287,573	282,488	184,24	
Total, Class XVI	2,608,130	2,449,567	2,525,893	1,582,69	
LASS XVII.—JEWELLERY, TIME-					
PIECES, AND FANCY GOODS.	1. 1.				
Fancy Goods	376,684	400,130	400,872	202,35	
Jewellery, including Cameos,	000 660	000 000	175 140	E0 10	
&c	223,663	280,883	175,140	59,10	
Watches, Clocks, Chronometers, &c.	189,819	184,337	157,038	63,58	
Total, Class XVII.	790,166	865,350	733,050	325,03	
Totat, Class XVII.	130,100	000,000	100,000		
CLASS XVIII.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRU-					
MENTS. Surgical and Dental Instru-				[
Surgical and Dental Instru- ments. &c	133,351	118,034	105,879	70,56	
Talking Machines - Phono-	{				
graphs, &c.	61,536	53,048	34,326	7,36	
All other Optical and Scien- tific Instruments	157,498	167,171	168,469	75,49	
	ļ 				
Total, Class XVIII	352,385	338,253	308,674	153,42	
LASS XIX.—DRUGS, CHEMICALS,					
AND FERTILIZEES.	00.553	## 10F	64 047	99.65	
Acids	60,751 75,671	75,187 49,850	64,947 48,027	33,65 5,18	
Cream of Tartar Dyes	89,288	95,664	96,065	74,48	
Fertilizers	489,010	621,378	537,828	243,21	
Oils, Essential (Non-spirituous)	43,363	51,626	52,679	24,74	

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIA, 1927-28 to 1930-31—continued.

	Year ended 30th June—				
Article.				 -	
	1928.	. 1929.	1930.	1931.	
CLASS XIX.—DRUGS, CHEMICALS, AND FERTILIZERS—continued. Perfumery and Toilet Prepara-	£	£	£	£	
tions	104,769	122,329	116,861	56,242	
Proprietary Medicines	68,246	70,414	74,981	53,638	
Sodium Salts Spirits and Spirituous Prepara-	147,214	144,669	109,644	99,450	
tions	104,373	99,521	74,810	26,162	
Sulphur (Brimstone)	218,381	175,711	217,978	120,810	
All other Drugs and Chemicals	346,712	375,144	388,366	256,226	
Total, Class XIX	1,747,778	1,881,493	1,782,186	993,815	
CLASS XX.—MISCELLANEOUS. Arms, Ammunition, and Explo-					
sives	353,793	347,535	266,260	194,446	
Bags, Baskets, Trunks, &c	116,182	101,994	92,948	24,808	
Brushware	133,948	121,748	105,101	50,618	
Matches and Vestas Musical Instruments, &c.—	39,156	28,332	29,927	300	
Pianos and Parts	208,132	123,558	63,676	7,577	
Other and Parts	66,110	53,345	45,541	20,033	
Soap	30,665	32,408	33,667	5,145	
All other Articles	478,302	429,154	833,379	828,955	
Total, Class XX	1,426,288	1,238,074	1,470,499	1,131,882	
CLASS XXI.—GOLD AND SILVER;					
Gold	234,414	147,485	114,164	147,200	
Silver	12,757	8,197	8,214	5,242	
Bronze—Specie	192	127	53	84	
Total, Class XXI	247,363	155,809	122,431	152,526	
Grand Total	47,911,131	46,005,650	42,301,093	20,305,201	

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

Recorded Values of Principal Exports.

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

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

(Australian Currency Values).

Article.	Year ended 30th June—				
	1928.	1929.	1930.	1931.	
CLASS I.—FOODSTUFFS OF ANIMAL		1. 2.77 3. 1.		100 60	
ORIGIN, EXCLUDING LIVING ANIMALS.	£	£	1 141 £ 1	£	
Butter	2,447,774	3,157,722	2,668,755*	2,998,170*	
Cheese	7,032	12,916	5,172	24,113	
Eggs	25,795	54,660	35,135	83,776	
Meats—	r dedi.		1 44 1401		
Bacon and Hams	8,383	12,517	13,016	5,896	
Preserved by Cold Process—	10 a 10	1 1			
Beef	32,564	29,328	10,471	10,412	
Lamb	639,486	1,096,891	1,279,836	1,075,532	
Mutton	117,200	431,440	248,021	186,903	
Pork	4	227	481	71,719	
Rabbits and Hares	44,563	136,273	123,492	157,665	
Preserved in Tins	23,780	19,640	15,607	9,206	
Sausage Casings	147,359	171,839	162,934	120,545	
Other	10,646	37,380	11,420	21,993	
Milk and Cream	1,174,436	1,412,229 5,590	985,292	596,263	
All other Animal Foodstuffs	4,886	5,590	4,004	3,159	
Total, Class I	4,683,908	6,578,652	5,563,636	5,365,352	
CLASS II.—FOODSTUFFS OF VEGE-				ea ea ga	
TABLE ORIGIN; NON-ALCOHOLIC	1 * *			1000	
BEVERAGES AND SUBSTANCES USED IN MAKING.					
The state of the s	65,247	50,149	37,059	23,734	
Fruits. Dried	1,232,915	1.580,023	1,426,593	1,531,659	
Fruits, Fresh	403,342	47,318	428,989	279,700	
Fruits, Preserved in liquid	355,178	340,473	469,327	427,268	
Grain and Pulse—			e4, c		
Unprepared—	1,489,426	5,969,821	690,247	3,016,409	
Wheat	63,709	35,395	41,078	67,152	
Other Prepared—	03,709	00,000	41,070	07,102	
Flour (Wheaten)	2,115,398	2,260,895	1,880,057	1,221,250	
Other	42,699	63,718	10,570	16,344	
Jams and Fruit Jellies	12,195	8,680	6,411	7,132	
Tea	42,467	34,135	19,411	8,147	
All other Vegetable Foodstuffs	139,398	101,884	105,158	90,509	
Total, Class II	5,961,974	10,492,491	5,114,900	6,689,304	

Basis of valuation amended as from 1st July, 1929 (see page 258).

VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES FROM VICTORIA, 1927-28 TO 1930-31—continued.

Article.	Year ended 30th June-				
Al sector	1928.	1929.	1930.	19 31.	
CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS	£ 203,617	£ 84,756	£ 96,157	£ 91,375	
CLASS IV.—TOBACCO AND PRE- PARATIONS THEREOF	241,192	215,665	177,141	168,265	
CLASS V.—LIVE ANIMALS	53,431	92,201	61,682	34,459	
CLASS VI.—ANIMAL SUBSTANCES (MAINLY UNMANUFACTURED), NOT FOODSTUFFS. Hides and Skins—					
Hides (Calf, Cattle, Horse)	264.213	114,221	67,018	83,923	
Opossum	135,356	132,057	59,240	173,622	
Rabbit and Hare	549,802	604,842	441,074	143,672	
	1,848,248	1,989,172	1,363,874	889,836	
	85,164	97,928	51,598	50,620	
Other	00,102	01,020	31,000	50,020	
Wool—	13,407,193	13,877,161	7,031,516	6,369,274	
			831.918	561.264	
Scoured and Washed	1,687,505	1,399,756	/	/	
Tops	148,637	66,309	25,706	30,176	
All other Animal Substances	15,523	16,446	17,736	20,970	
Total, Class VI	18,141,641	18,297,892	9,889,680	8,323,357	
CLASS VII.—VEGETABLE SUB- STANCES AND FIBRES	57,362	63,207	63,841	29,986	
CLASS VIII.—(a) APPAREL; (b) TEXTILES; AND (c) MANU- FACTURED FIBRES.					
Boots and Shoes	3,394	2.473	2,096	8.137	
All other Apparel	47,589	54,540	51,861	61,785	
All other Textiles, including					
Bags, Cordage, Yarns, &c	109,014	96,496	130,811	105,390	
Total, Class VIII	159,997	153,509	184,768	175,312	
CLASS IX.—OILS, FATS, AND WAXES.				1. 1. d	
Tallow—Unrefined All other Oils, Fats, and Waxes	224,643 41,453	463,438 81,517	256,863 55,171	133,801 33,054	
Total, Class IX	266,096	544,955	312,034	166,855	
CLASS X.—PAINTS AND VARNISHES	4,494	3,938	1,786	2,539	
CLASS XI.—STONES AND MIN- ERALS, INCLUDING ORES AND CONCENTRATES	15,426	13,312	28,018	5,446	

VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES
FROM VICTORIA, 1927-28 TO 1930-31—continued.

Article.	Year ended 80th June—						
	1928.	1929.	1930.	1931.			
CLASS XII.—METALS, METAL	£	£	£	£			
MANUFACTURES, AND MA-	. 2	~	~	-			
CHINERY.		N. N.					
(a) Machines and Machinery-							
Machines and Machinery	163,805	188,182	198,769	182,391			
(b) Metals and Metal Manufactures		1					
other than Machinery-							
Iron and Steel	26,653	33,610	25,935	20.081			
Lead—Pig and in Matte	18	4,563	1,493	2,108			
Tin Ingots	48.969	45,568	8.084	3,296			
Zine—Bars, Blocks, &c.	23,545	313	377	11,497			
All other Metals and Manufac-	20,010	010	311	11,497			
tures thereof	179,397	174,713	169,636	163,389			
Total, Class XII	442,387	446,949	404,294	382,762			
CLASS XIII.—RUBBER AND				<u> </u>			
LEATHER, AND MANUFACTURES							
THEREOF, AND SUBSTITUTES				. A.			
THEREFOR.							
70 11 120 4	36,277	00 579	30.03*				
		29,573	19,015	22,744			
Leather and Manufactures	155,870	125,886	123,910	115,219			
Total, Class XIII	192,147	155,459	142,925	137,963			
CLASS XIV.—WOOD AND WICKER,							
RAW AND MANUFACTURED	32,882	34,275	.06 190				
EVAW AND MARUFACTURED	32,002	34,210	26,138	24,096			
CLASS XV. — EARTHENWARE,							
CEMENTS, CHINA, GLASS, AND			The second	Chapty in			
STONEWARE	14,394	16,551	16,133	15,253			
CLASS XVIPAPER AND STA-							
TIONERY.			2,1 44				
Paper	13,689	9,605	16,136	11,506			
Stationery	50,109	50,628	53,926	43,871			
	40 400	40.000	· · · · · · · · · · · · · · · · · · ·				
Total, Class XVI	63,798	60,233	70,062	55,377			
CLASS XVII.—JEWELLERY, TIME-		1		25 - 18 25 15 15 15 15			
PIECES, AND FANCY GOODS.	5 5 5 5 5 5 5 5 5		4.5				
Precious Stones, Unset;							
Pearls, Cameos, &c.	29,790	18,418	40,963	22,512			
All other Jewellery, Time-	20,.00	10,210	±0,500	44,514			
pieces, and Fancy Goods	20.691	34,352	28,877	18,997			
				40,001			
Total, Class XVII	50,481	52,770	69,840	41,509			
		والهارات والانتجاب والانتجاب		1200 400			

VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES: FROM VICTORIA, 1927-28 TO 1930-31—continued.

Article.		Year ended 30th June—						
Article.	1928.	1929.	1930.	1931.				
N YVIII 0 G	£	4 % £	£	£				
CLASS XVIII.—Optical, Surgical, and Scientific Instruments	61,689	66,235	58,295	68,587				
CLASS XIX.—DRUGS, CHEMICALS,		- 134,		100				
Casein	32,804	69,623	64,539	21.674				
17 (11)	7.197	9,823	5,841	1,914				
M. diainer	5,391	2,663	5,027	6,633				
Oil—Eucalyptus	81,089	71,131	53,500					
				37,858				
All other Drugs and Chemicals	36,813	32,868	37,545	36,358				
Total, Class XIX	163,294	186,108	166,452	104,437				
CLASS XX.—MISCELLANEOUS.								
Soap	211,081	212,234	217,483	207,902				
Vessels transferred abroad	519,200	215,912	46,000	50,500				
All other Articles	99,467	164,234	128,522	130,361				
Total, Class XX	829,748	592,380	392,005	388,763				
CLASS XXI.—GOLD AND SILVER; AND BRONZE SPECIE.	,							
Gold	87,488	1,281,467	13,653,275	3,537,078				
Silver	1,112	4,220	6,876	43,102				
Bronze	••		5	6,710				
Total, Class XXI	88,600	1,285,687	13,660,156	3,586,890				
Australian produce	30,907,649	38,599,668	36,019,351	25,355,382				
Other produce	820,909	837,557	480,592	502,505				
Grand Total	31,728,558	39,437,225	36,499.943	25,857,887				

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

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

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

		Value in Y	Zear ended 2	0th June—	h s. s¥
Country.	1927.	1928.	1929.	1930.	1931.
	Import	ts (British Ca Ma	ırrency Valı nufactures o	ies) of Produ	icts or
	£	£	£	£	c
United Kingdom	23,680,151 1,209,914	20,728,602 947,607	19,014,408 1,595,998	18,437,775 1,163,251	
Canada India and Ceylon	2,943,629	2,420,247	2,587,664	1.989.143	1.554.581
Malaya (British)	1,304,047	1,144,386	637,856	409,942 654,246	119,984
New Zealand	1,295,657	1,652,838	967,812	654,246	436,581
Pacific Islands (British)	460,540	384,569	454,394 106,224	307,498	175,879
South African Union	195,643 124,383	121,622 178,577	191,593	61,079 185,763	
Other British Possessions Belgium	335,785	372,649	325,336	363,211	
Belgium	228,401	209.064	186,882	176,194	
Egypt	3,594	4,179	12,092	3,347	3,863
France	2,126,822	1,613,219	1,457,446	1,168,745	541,311
Germany	1,794,727	1,849,422	1,876,528	1,831,512	
Italy	695,232	579,222	619,447	541,390	
Japan	1,519,972 434,232	1,195,129 314,081	1,387,183	1,345,268 $314,142$	
Netherlands Netherlands East Indies	1,693,954	1,356,164	297,798 1,657,275	1,293,043	
Netherlands East Indies	514,493	303,955	438,935	302,944	
Philippine Islands	72,595	92.806	67,773	63,746	
Russia	25,724	38,074	41,942	46,667	14,879
Sweden	667,413	692,679	459,941	689,111	323,570
Switzerland	1,093,549	887,023	779,292	647,773	362,145
United States of America	12,087,684	9,770,167	9,767,973	8,774,519	3,394,743
Other Foreign Countries	1,052,795	1,054,850	1,073,858	1,111,215	696,994
Total	55,560,936	47,911,131	46,005,650	*41,881,524	*19,721,853
	Exp	orts (Austra	lian Currenc	y Values) to	
United Kingdom	13,844,874	13,025,453	16,654,156	23,398,177	14,060,273
Canada	104,520	151,208	309,224	304,192	379,384
India and Ceylon	494,238	549,087	2,772,572	1,779,827	721,164
Malaya (British)	1,027,076	1,133,774	1,164,703	655,721	329,668
New Zealand	1,478,166	1,154,390	1,022,684	942,860	816,009
Pacific Islands (British)	88,470	115,154	116,047	111,468	112,386
South African Union Other British Possessions	399,519 313,614	333,808 256,735	585,665	266,447 233,100	149,683
Other British Possessions Belgium	968,640	1,038,664	430,439 1,154,896	468,927	$309,247 \\ 432,761$
China	115,790	114,503	626.833	138,487	1,005,800
Egypt	1,145,212	565,575	834,512	433,723	340,490
France	3,551,518	3,409,355	3,664,286	1,932,576	1,271,429
Germany	1,882,772	1,978,994	1,216,684	805,943	689,108
Italy	1,942,458	972,462	1,253,526	452,437	586,303
Japan Netherlands	2,905,735	2,483,649	2,779,580	1,593,424	2,454,382
Netherlands East Indies	186,008 1,098,811	57,535 1,177,483	$320,123 \mid 1,307,296 \mid$	58,097 $1,351,901$	197,555 858,893
Norway	2,501	13,066	3,078	20,536	31,164
Philippine Islands	34,059	38,602	33,601	38,945	25,833
Russia	948	740,125	487,634	102,485	528
Sweden	26,060	73,759	84,414	33,097	28,225
Switzerland	8,008	4,871	5,468	11,240	3,590
United States of America Other Foreign Countries	2,908,782 459,094	2,062,513 277,793	$1,985,545 \ 624,259$	1,102,538 $263,795$	867,257 186,755

^{*} Excluding "Outside Packages," 1929-30, £419,569; 1930-31, £583,348.

Slightly over 54 per cent. of the total value of the exports in 1930-31 were sent to Great Britain and Northern Ireland, whilst a little more than 40 per cent of the imports were their products or manufactures. The chief 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. 1926-27 TO 1930-31.

		INGDO		Year ended	30th June-	
Articles.		1927.	1928.	1929.	1930.	1931.
Imported (British Currency Vo						
Victoria (of United Kingdom	origin).	£	£	£	£	£
Whisky		196,270	192,369	195,905	167,904	111,170
Cigarettes		140,085	146,784	167,547	115,541	17,580
Apparel		1,292,808	1,043,799	896,047	749,235	165,041
Piece Goods—		, ,	1 ' '		1	100
Canvas and Duck		321,758	269,590	268,008	267,923	90,846
Cotton and Linen		3,319,207		2,605,936	2,685,020	1,339,835
Silk		452,376		525,304	637,508	360,086
Woollen		911,848		564,585	465,956	67,032
Velvets, and Lace for Atti		149,737	142,558	215,813	172,232	104,823
Other		436,994	432,160	379,145	354,878	195,363
Floor Coverings	• • •	933,786	824,461	764,448	674,242	251,623
Sewing and Embroidery Silks	a Abra	312,949		258,635	283,834	144,833
Yarns	υ, ωυ. , .	954,411		805,201	754,596	385,939
Machines and Machinery	••	2,346,755		1,668,934	1,788,952	806,589
Metals and Metal Manufactu	P00	2,040,100	2,002,112	1,000,004	1,100,002	000,000
Iron and Steel	105	2,346,347	2,260,454	1,782,087	1,757,633	594,863
Motor Cars (bodies, chas	oia and	2,340,347	2,200,404	1,102,001	1,101,000	001,000
	sis, and	1 190 770	443,998	549,699	549,305	148,407
Pipes and Tubes	• • •	1,132,779	910 010		261,601	124,539
	• •	391,698	312,919	300,630	153,381	60,622
Platedware and Cutlery	• •	204,575		178,369		103,500
Other Vehicles and parts		415,406	359,802	408,623	381,668	
Other Metals and Manufac	tures	1,244,654		1,068,528	943,486	414,768
Rubber and Rubber Goods	• •	288,423	144,799	118,469	118,023	79,915
Crockery and Household Wa	re	184,806	163,385	165,997	148,532	88,905
Glass and Glassware		147,553		148,345	111,992	40,191
Paper		1,200,936		954,892	990,097	653,970
Books		360,833		359,562	356,404	296,318
Fancy Goods		222,926	194,229	188,273	181,109	92,189
Drugs and Medicinal Prepara	tions	149,892	101,196	110,991	97,800	71,282
Sodium Salts		148,060		119,496	103,362	83,634
Dyes		94,873		74,522	72,680	50,069
Arms, Ammunition, and Ex	plosives	245,887	284,699	297,371	201,129	174,423
All other Articles	-	3,131,519		2,873,046	2,891,752	1,096,766
Total		23,680,151	20,728,602	19,014,408	18,437,775	8,165,121
				J 	 	J
Exported (Australian Currency _ from Victoria to United Kin	i Values) igdom.					
Butter Meats—	••	2,012,500	' '	2,470,892	2,041,829	2,509,860
Beef, Mutton and Lamb		1,206,875	741,005	1,396,269	1,418,406	1,217,541
Rabbits and Hares		44,350	43,345	134,792	121,796	155,648
Other	•-•	38,056	24,993	41.301	22,220	109,581+
Milk and Cream	•••	28,535	11,082	27,343 1,618,745	18,295	3,012
Fruits—all kinds	•••	1,157,952	1,569,278	1,618,745	1,870,975	1,698,336
Wheat and Flour	•••	2,483,284	981,397	1,355,737	439,527	853,881
Wine, fermented		109,146	178,686	54,584	45,622	48,098
Hides and Skins		1,019,060	1,323,717	1,128,699	848,558	628,002
Wool		4,888,821	5,092,864	6,285,869	3,406,481	2,700,811
Tallow, unrefined	• • •	139,190	52,745	126,123	48,368	13,733
Tin Ingots	••	65,399	48,365	42,427	1,050	
Leather, &c.	••	38,593	50,595	36,655	53,393	64,327
Boap	••			160,452	173,214	174,968
Bullion and Specie	• •	148,443	154,927 1,268	1,253,848	12,506,268	
	• •	1,297 463,373	944,446*	520,420	382,175	3,463,739 418,736
All other Articles	• • •	200,010	O**, ***	020,120		,

[•] Including " Vessels transferred abroad," £500,000.

[†] Including " Pork," \$70,466.

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

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

		Value in Y	ear ended 30	th June—	
Articles.			 		1
	1927.	1928.	1929.	1930.	1931.
			· .		
	_				
	1.				(A) 7.45
	1			100	
mported (British Currency Values)				
into Victoria (of Indian an	i				100
Cingalese origin).	£	£	£		1
	2	*	ž.	£	£
locoa Beans	. 11,027	12.982	12,976	10,312	4,320
Coffee	. 19,677	23,732	11,874	17,939	11,14
Rice	. 86,116	49,260	392	1,113	19
Tuts	41,925		35,219	_ 538	8,54
pices		11,947	12,486	7,755	12,01
lea Hides and Skins		575,280 49,774	$\begin{array}{c} 626,\!488 \\ 37,\!405 \end{array}$	496,827 88,080	259,67 39,12
	26,731		49,474	47,130	21,70
	13,503		18,953	23,596	9,33
	44,245	59,932	82,122	53,430	28,47
Tessians	186,969	149,800	181,279	187,592	88,43
	11,530		12,264	7,548	2,45
Bags and Sacks	1,412,160		1,374,578	938,361	991,11
Yarns—Coir	32,001 8,542	18,256 7,652	16,284 2,499	17,415 2,750	12,89 22
	6,528	2,300	5,709	8,459	4,45
	152,576		40,317	5,515	13,53
All other Articles		99,038	67,345	74,783	51,94
Total	2,943,629	2,420,247	2,587,664	1,989,143	1.554.58
	. [Į.	ļ	2.5	1
Exported (Australian Current	v l	j			
Values) from Victoria to India an		1			
Ceylon.	1	1)	Ì
Butter	12,497	16,890	20,314	99,009	10.04
· 4 -	19,990		17,061	23,902 10,551	10,64 15,80
c:11 3 O	30,019		44,545	42,529	48.37
Bisevits	7,518	5,815	4,786	4,358	3,21
Hay and Chaff	14 080	1 7.200	5,242	9,544	3,07
Fruits (all kinds)	5,714	6,097	5,812	7,837	8,31
	. 114,780 147,900		2,217,338 162,016	194,245 150,424	
	147,900 16,062	28,076	43,540	44,444	100,05 26,49
Wool	23,480	50,075	106,668	70,966	87.41
Callow (unrefined)	31,966	13,889	55,896	44,901	29,28
Soap	6,499	6,637	6,963	5,802	4,38
	500		31,119	1,142,502	120,00
All other Articles	63,233	73,912	51,272	27,822	65,11
		549.087	2,772,572	1,779,827	721,16

The value of imports from New Zealand for the year Trade with New Zealand. ended 30th June. 1931, was £436,581. The exports thereto amounted to £816,009, and represented 3.2 per cent. of the total oversea exports. The principal articles of trade during the last five years were as follows:—

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

Articles.		Value in Yo	ear ended 3	Oth June-	ded 30th June—		
	1927.	1928.	1929.	1930.	1931.		
Imported (British Currency Values) int Victoria (of New Zealand origin).	£	£	£	£	£		
Butter	204,260	113,622	1		l .		
Fish	0 = 0 = 0	52,391	45.861	38.627	25,366		
Milk and Cream			6,098	5,358	2,482		
Meats	00.055	33,694	21,772	13,215	5.080		
Grain and Pulse	00 700	49,149	16,950	16,796	15,578		
Hops	2,833	10,220	551	518	792		
Animals (horses, cattle, sheep, and				010	192		
pigs)	1 00 000	11,062	13,043	19,707	7,084		
Hides and Skins	000 015	212,936	277,446	145,526	66,449		
Wool	100 540	590,986	131,787	10,809	14,416		
Flax and Hemp	00,005	60,743	63.889	58,634	27,590		
Oakum and Tow	01000	18,992	18,335	13,229	5.625		
Seeds	90,504	34,084	40,830	22,025	18,780		
Timber	145 067	123,027	123,996	148,853	72,114		
Gold and Silver	100 555	230,511	129,318	100,182	127,007		
All other Articles	00.00	115,076	77,935	60,767	48,218		
	\ -	- <u></u>	·	 -			
Total	1,295,657	1,652,838	967,812	654,246	436,581		
77 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
Exported (Australian Currency Values) from Victoria to New Zealand.					-5		
From Victoria to New Zeatana.	150 000	150 514	100.004	155 000			
Fruits, all kinds	170,083	156,514	133,864	157,688	159,565		
Grain and Pulse—	100 770	100 100	0.000	0.401	1 1 2 1 1		
Wheat		138,188	3,800	2,481	134		
Flour	276,890	30,358	19,973	19,045	6,526		
Oats	10.701	634	1,823	11,469	9,195		
Rice and Rice Meal		16,742	7,324	4,298	2,665		
Tea	26,312	29,855	33,669	18,929	7,590		
Spirituous and Alcoholic Liquors		14,145	11,969	14,661	11,515		
Tobacco manufactured	253,908	236,012	210,240	171,339	159,914		
Apparel	19,693	22,705	22,366	16,349	17,083		
Textiles	33,495	40,240	51,189	46,217	31,187		
Manufactures Fibres	3,109	14,641	14,574	38,599	24,077		
Oils	7,959	3,984	5,851	6,369	6,805		
Machines and Machinery	71,895	55,169	78,204	53,002	47,810		
metai manuiactures	50,564	44,990	41,528	50,196	31,785		
Rubber manufactures	27.277	22,124	15,273	16,109	12,843		
Leather, &c	7,388	9,726	9,764	12,982	11,327		
Books	15.992	10,100	9,512	11,361	11,245		
Photographic goods and materials	47,758	46,204	46,103	46,730	45,450		
Drugs and Chemicals	27,236	35,829	28,435	36,778	34,215		
Arms, Ammunition, and Explosives	38,917	29,765	36,621	49,101	45,606		
Vessels transferred Abroad	1	13,000	89,000	20,000			
All other Articles	160,094	173,465	151,602	139,157	139,472		
Australian produce	1,309,090	961,837	736,751	778,250	706,812		
Other produce	169,076	192,553	285,933	164,610	109,197		
Total	1,478,166	1,154,390	1,022,684	942,860	816,009		

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, 1926-27 TO 1930-31.

Articles.	etalian	Value in Y	ear ended 3	0th June—	
	1927.	1928.	1929.	1930.	1931.
Imported (British Currency Values) into Victoria (of Belgian origin).	£	£	£	£	£
Furs and other Skins, dressed	19,061	17,947	19,343	4,393	
Gloves	16,879	17,119	15,890	13,152	7,652
Piece Goods	39,566	38,841	54,503	61,112	22,88
Artificial Silk Yarn	303	908	9,686	16,882	4,252
Electrical Machinery, &c	18,058	24,569	4,820	6,789	2,290
Metal Manufactures—					
Copper	8,197	6,720	4,789	585	1,10
Iron and Steel	14,180	4,683	8,288	7,842	2,98
Vehicles	19,080	1,6 30	980	1,783	11
Other	19,368	18,132	16,436	14,116	6,70
Glass and Glassware	80,595	55,312	76,016	80,350	20,99
Paper	25,787	24,711	16,366	16,497	11,49
Precious Stones, Unset	3,663	10,556	23,102	21,454	1,12
Arms, Ammunition, and Explosives	13,545	17,267	18,523	23,582	6,17
All other Articles	57,503	134,254	56,594	94,674	23,58
Total	335,785	372,649	325,336	363,211	111,45
Exported (Australian Currency Values) from Victoria to Belgium.					
Meats	2,294	4,116	10,414	18,301	6,38
Wheat	334,226	69,579	42,440	•••	71,65
Hides and Skins	38,840	106,306	73,454	76,471	23,58
Wool	528,594	798,616	991,035	340,200	303,02
Fallow (unrefined)	22,624	13,239	17,409	11,926	1,58
Dameos and Precious Stones	3,167	2,888	1,106	8,614	2,12
All other Articles	38,895	43,920	19,038	13,415	24,40
Total	968,640	1,038,664	1,154,896	468,927	432,76

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

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

	Value in Year ended 30th June—						
Articles.	1927.	1928.	1929.	1930.	1931.		
Imported (British Currency Values) into Victoria (of French origin).	£	£	£ .	£	£		
Brandy	32,777	32,074	34,310	27,509	2,194		
Hides and Skins	27.880	7,204	25,519	14,996	3,248		
Wine	26,974	20,549	22,887	22,791	2,159		
Gums and Resins	87,996	29,014	30,141	29,749	17,426		
Trimmings and Ornaments	154,315	104,866	84,844	59,810	43,374		
Gloves	36,245	18,605	19,055	24,021	13,684		
Other	339,052	344,601	184,798	110,496	24,972		
Textiles—		1	-	1			
Piece Goods	865,495	612,859	641,331	462,217	242,656		
Other	27,145	20,527	21,131	21,433	9,814		
Oils	16,041	18,513	20,470	24,304	12,730		
Electrical Machinery and Appliances	24,900	13,170	3,690	2,737	1,055		
Other Machines and Machinery	16,915	26,956	15,285	15,238	12,871		
Motor Cars and Parts	105,175	28,637	16,786	14,203	998		
Rubber Manufactures	61,968	38,174	43,828	23,715	2,269		
Stationery and Paper Manufactures	37,937	48,204	28,778	42,744	38,989		
Pipes (smoking)	16,552	16,240	11,755	10,570	6,602		
Cream of Tartar	15,488	16,937	15,948	21,344	2,099		
Perfumery and Toilet Preparations	34,902	23,092	27,227	23,498	12,813		
All other Articles	249,070	192,997	209,663	217,370	91,358		
Total	2,126,822	1,613,219	1,457,446	1,168,745	541,311		
					4		
Exported (Australian Currency Values) from Victoria to France.							
Butter	4,200	62	8,440				
Meats	2,200	2,053	2,791	5,484	9,574		
Wheat and Flour	474,062	81,053	76,696	51,338	0,011		
Hides and Skins .	493,749	784,029	768,964	504,312	333,750		
Wool	2,563,910	2.516.682	2.787,804	1.347.570	907,691		
Tallow (unrefined)	2,697	11.381	1.400	2.006	001,001		
All other Articles	12,900	14,095	18,191	21,866	20.414		
Total	3,551,518	3,409,355	3.664.286	1,932,576	1,271,429		

Prior to the war (1913) the percentage of trade with Germany. Germany amounted to 8.4 per cent. of the total with oversea countries, but that percentage has not since been regained. Wool was the chief item exported to Germany, and during the past five years accounted for 71.2 per cent. of the total exports to that country—the percentage for 1930-31 being 73.8.

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

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

Articles.	Value in year ended 30th June—						
Articles.	1927.	1928.	1929.	1930.	1931.		
Imported (British Currency					-		
Values) into Victoria (of	1 ' '						
German origin).	£	£	£	£	£		
Hides and Skins	4,586	9,690	16,218	11,805	2,363		
Apparel—				1			
Gloves	107,136	89,135	97,919	66,753	35,348		
Other	269,891	335,611	283,674	249,522	81,76		
Textiles—		,	•				
Piece Goods	191,517	188,121	167,669	143,476	70,95		
Other	39,446	47,109	34,569	40,761	17,344		
Artificial Silk Yarn	9,557	10,478	16,355	22,027	23,17		
Machines and Machinery	202,513	262,993	346,041	354,138	191,538		
Metals and Metal Manufac-		202,000	010,011	001,100	,		
tures—		1		- 1 · 1			
Vehicles	12,659	23,101	49,977	8,148	5,79		
	33,293	26,011	21,272	18,803	10,056		
Plated Ware and Cutlery	266,467	180,168	192,416	195,088	102,370		
Other		28,269		31,690	10,596		
	23,769	48,836		64,157	37 ,3 88		
Paper	44,812	40,000	48,549	04,197	31,300		
Stationery and Paper Manufac-	00.730	90.061	90.490	00 500	17 79		
tures	23,518	29,261	29,420	23,503	17,73		
Fancy Goods	81,997		82,707	82,544	37,20		
Timepieces	38,148	39,341	32,780	28,695	13,308		
Optical, Surgical, and Scientific							
Instruments	43,858	50,557	40,901	39,181	24,52		
Drugs, Chemicals, and Fer-				** **			
tilizers	90,079			109,171	81,30		
Bags, Baskets, &c	24,291			26,739	7,03		
Brushware	30,166			14,564	3,31		
Musical Instruments	106,163	66,865		28,223	6,51		
All other Articles	150,861	210,650	210,451	272,524	105,60		
Total	1,794,727	1,849,422	1,876,528	1,831,512	885,22		
							
Exported (Australian Currency							
Values) from Victoria to Germany.							
Butter	4,362	217	13,303	1,456	35		
Sausage Casings	5,858	3,088	5,872	2,641	3,82		
Fruits (all kinds)	321		154	71,111	35,33		
Wheat and Flour	325,186				8,97		
TT7 1		1,482,222		558,208	508,36		
Hides and Skins	162,605			109,086	85,30		
em 11 / 0 Ti	16,559			132	1,72		
α	5,659	f *		7,650	-,,,,		
Casein	21,142			16,006	7,52		
Eucalyptus Oil	19,676			39,653			
All other Articles	19,070	30,081	00,212	00,000	01,10		
Total	1,882,772	1,978,994	1,216,684	805,943	689,10		

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

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

				}				delan (e.) Bere de de de
			٠.		Value in Ye	ar ended 30	th June—	
					100			1 3 154 1 1 258
* 1 4 4 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1	Articles.				1		٠.	100
				1927.	1928.	1929.	1930.	1931.
					1.5 kg			
Imported into Vic	(British Curi toria (of Japa	rency Va inese orig	lues) pin).	£	£	£	£	£
Fish Silk, Raw Fibres Grass or S	traw, &c.			7,657 95,037 5,901 5,833	6,029 116,252 5,920 2,580	8,806 130,189 6,141 4,630	21,681 210,045 6,620 3,758	9,228 213,273 3,808 1,112
Apparel—Buttons Hats an Other Piece Good	, Buckles, &c. d Caps ls— Silk	••	•••	18,817 13,722 22,775 931,104	15,504 7,353 22,396 726,377	18,220 35,242 14,463 885,362	14,797 15,880 18,981 728,388	9,456 2,622 6,943 391,542
Other Tex Yarns	Cotton ar Other tiles	id Linen	::	165,300 21,767 20,595 708	109,995 3,276 14,901 1,122	66,777 8,485 18,523 17,451	74,130 2,603 26,296 25,030	70,532 12,965 19,335 4,841
Oils Timber Chinaware Glass and		•••	••	4,696 44,759 28,688 20,347	10,718 39,280 29,174 16,303	11,461 40,347 31,234 17,004	12,409 47,220 26,633 14,088	5,636 5,826 17,538 5,374
Fancy Goo	ods and Precious	Stones	•	20,800 14,410 5,963 71,093	15,870 12,791 3,684 35,604	19,222 6,434 4,346 42,846	26,186 5,161 3,768 61,594	17,881 2,841 3,047 52,636
Tot		• • •	••	1,519,972	1,195,129	1,387,183	1,345,268	856,436
100	<i>a</i>	••	••	1,010,812	1,100,120	1,001,100	1,010,200	000,100
	ed (Australian from Victoria							
Butter Hides and		••	::	95 3,459	65 3,359	948 3,076	8,108 5,230	1,557 6,031
Milk and (Wheat Flour	reall	••	••	61,095 842,120	58,499 122,078 6,429	68,786 637,577 2,939	62,027 176,112 4,753	51,639 606,125 4,541
Wool Tallow (un Casein	refined)	••	::	1,899,254 42,765 24,474	2,205,030 55,280 14,759	2,939 1,857,225 112,979 52,125	1,146,193 93,625 54,843	1,715,800 38,094 20,704
Fertilizers All other	Articles	••		13,323 19,150	4,100 14,050	1,588 42,337	2,557 39,976	795 9,096
Total		••	••	2,905,735	2,483,649	2,779,580	1,593,424	2,454,382

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

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

		alue in Y	ear ended 3	0th June-	•
Articles.	-	• • • • • • • • • • • • • • • • • • • •			
Alescies.	. 1		1		
	1927.	1928.	1929.	1930.	19 31.
		·			
Imported (British Currency Values) into					
Victoria (of Netherlands East Indies origin).	£	£	£	£	£
0, 44 min	~	~	- -	_	~
Coffee and Chicago	00.450	94 410	00 104	31,672	10,266
Coffee and Chicory	26,450 1,131	3,365	$22,\!106$ $6,\!362$	3,909	463
Spices	4,771	8,093	10,687	7,952	3,810
Tea Tobacco—unmanufactured	379,425 30,342	893,744 62,856	311,902 45,715	167,310 11,211	$\begin{bmatrix} 207,861 \\ 9,161 \end{bmatrix}$
Hides and Skins	16,242	13,083	33,248	23,184	14,973
Fibres	162,755	158,023	165,782	113,854	87,611
Seeds	15,619		17,717	16,079	6,411
Oils	884,528		902,988	843,415	535,936
Rubber, crude	135,188 37,503	79,445 31,831	94,093 46,675	36,928 37,529	38,672 21,599
Total	1,693,954	1,356,164	1,657,275	1,293,043	936,763
			2.11		2.785
·西国内 ·奇国 · 东西的 计线点			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Exported (Australian Currency Values) from Victoria to the Netherlands East					
Indies.					
	1				
Butter	415 000	454.019	488,019	442,216	946 403
Meats	415,862 10,292			2,743	346,40 74
Milk and Cream	106,974			336,408	197,74
Biscuits	45,388		31,890	21,232	13,89
Fruits, and fruit juices	31,329			38,312	36,40
	399,521			452,321	
Machines and Machinery	4,124 38,895			1,761 20,583	2,754 13,174
Leather, &c	16,060		15,902	12,407	3.19
All other Articles	30,366	35,118	39,827	23,918	21,24
Total	1,098,811	1,177,483	1,307,296	1,351,901	858,89

Trade with United States showed united States showed a considerable falling off during 1930-31. 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, 1926-27 TO 1930-31.

	Value in Year ended 30th June—						
Articles.	l	1		1	1		
	1927.	1928.	1929.	1930.	1931.		
Imported (British Currency Values) into Victoria (of United States							
origin).	£	£	£	£	£		
Fish, Preserved in Tins	96,719	19,809	45,282	32,842	7,298		
Sausage Casings	82.285	65,815	63,146	32,385	30,250		
Tobacco, &c.	526.777	549,859	344,402	354,635	371,519		
Gums and Resins	27,382	23,829	19,043	25,626	9,939		
Apparel— Socks and Stockings	144,964	150,687	149,654	110,319	6,909		
Other	184,905	160,239	153,404	139,463	45,113		
Textiles—	101,000	100,200	200,201	150,250	10,120		
Piece Goods	396,768	326,530	337,991	283,486	143,966		
Other	123,933	93,143 88,762	101,871	86,585	40,633		
Manufactured Fibres and Yarns	165,266	88,762	179,134	204,819	106,139		
Oils	1,760,771	1,650,951	1,693,750	1,878,157	1,080,827		
Paints and Varnishes	61,381	71,587	74,737	60,225	20,442		
Asphalt, Bitumen, and Natural Pitch	40,079	32,503	71,982	89,038	32,884		
Machines and Machinery Metals and Metal manufactures—	1,948,895	1,584,608	1,364,069	1,314,841	464,283		
T 1 CA1	252,674	70,988	90,502	72,143	27,819		
Tools of Trade	171,423	116,237	130,667	109,759	48,269		
Vehicles and Parts-	111,120	110,20	100,00	100,.00	10,200		
Motor Cars	2,340,360	1,617,660	1,953,478	1,284,818	115,007		
Other	483,182	341,878	423,739	309,395	62,644		
Other	509,787	416,996	421,998	376,022	110,009		
Rubber, &c	231,142	130,936	87,862	70,057	21,619		
Leather, &c	116,419	87,547	115,898	84,962	9,683		
Timber	764,990	748,170	645,735	588,481	75,729		
Glass and Glassware	47,767	40,041	34,166	19,591	15,015		
Paper	86,404	81,301	99,309	79,974	41,636		
Stationery Jewellery, Timepieces, and Fancy	132,813	130,078	140,215	132,826	82,640		
Goods	112,293	83,021	84,711	77,465	31,587		
Optical, Surgical, and Scientific	112,200	00,021	02,111	11,200	01,007		
Instruments	156,217	142,719	128,885	140,301	51,378		
Sulphur (Brimstone)	183,968	217,096	161,653	216,577	87,822		
Arms, Ammunition, and Explosives	63,177	44,607	28,179	35,435	11,438		
Instruments—Musical	289,770	149,715	93,773	42,097	7,264		
All other Articles	585,173	532,855	528,738	522,195	234,982		
Total	12,087,684	9,770,167	9,767,973	8,774,519	3,394,743		
							
Exported (Australian Currency Values) from Victoria to the United States.		!					
Sausage Casings	168,441	139,435	162,486	154,698	100,977		
Hides and Skins	362,618	392,643	612,412	424,808	231,780		
Wool	2,304,047	1,419,526	1,039,700	405,798	410,962		
Tallow (unrefined)	••	17,993	44,840	1,675	••		
Machines and Machinery	4,670	19,423	16,906	21,923	46,006		
Metals and Metal Manufactures	27,680	8,740	7,565	18,309	13,644		
Leather, &c	10,974	9,943 22,404	7,871 25,668	18,051	7,437		
Eucalyptus Oil	14,054 16,298	32,404 32,406	68,907	15,175 47,101	14,295		
All other articles	10,230	34,400	00,001	±1,101	42,156		
Total	2,908,782	2,062,513	1,985,545	1,102,538	867,257		

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

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

Heading.	Melbourne.	Geelong.	Portland.	Warrnam- bool.	Inland Sta- tions.	Total.
Oversea Trade*-	£	£	£	£	£	£
Imports	19,841,286	380,414	52,359	31,142		20,305,201
Exports	23,118,364	1,915,937	362,234	461,352		25,857,887
					- - -	
Total	42,959,650	2,296,351	414,593	492,494		46,163,088
Gross Revenue—			100 100			
Customs	5,184,331	86,208	26,397	5,695		5,302,631
Excise	2,991,161	16,508			15,586	3,023,255
Primage	598,051	10,069	546	860		609,526
Other sources	26,904	136	45	33	3	27,121
Total	8,800,447	112,921	26,988	6,588	15,589	8,962,533†

^{*} Recorded Values. † After deducting £407,381 for Drawbacks, &c., the net revenue was £8,555,152.

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 Western Australia and Tasmania (where schemes for collecting Interstate trade statistics are already in force), with a view to obtaining a record of the principal items of Interstate trade.

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

Description of Wool, wheat and flour, butter, fruits (all kinds), meats, principal articles and hides and skins were the six principal articles of merchandise exported from Victoria in 1931—their value being equal to nearly 87.3 per cent. of the total exports of merchandise. The countries which received these products are shown in the following statement:—

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

(Australian Currency Values.)

Destination.	Wool.	Wheat and Flour.	Butter.	Fruits (all kinds).	Meats.	Hides and Skins.
The second second	£	£	£	£	£	£
United Kingdom	2,700,811	853,881 8,064	2,509,860	1,698,336 15	1,482,770	628,002
Canada	11.759	0,004	39,456	283,831	6,777	3,258
Hong Kong	1.568	73,215	2,643	6,561	375	
India and Ceylon	37,415	349,112	10,640	8,312	15,804	16
Irish Free State	- 1,10	69,888				
Malaya (British)		71,648	38,507	6,398	11,027	
Malta		11,725	929	17	7,585	
Mauritius New Zealand		32,888	6,298	38	216	161
Pacific Islands (British)	38	6,660	4	159,565	3,680	101
South African Union	• •	1,776 $41,284$	671	1,864 1,147	367	
Sudan	••	17,655	45	44	29	1
Other British Countries		19.423	5,271	525	1.145	1 ::
Africa, Portuguese East		28,560	774	357		::
Africa, Portuguese West		26,829	19			
Belgium	303,023	71,650	894	882	6,385	23,588
China	216	889,547	12,791	3,645	18	30
Egypt		320,160	8,521	942	5,821	518
France French Indo-China	907,691			41 52	9,574	333,750
C	508,361	3,620 8,972	168 356	35,336	3,827	85,302
Germany Italy	301,858	265,323	890	30,330	8	11.080
Japan	1,715,800	610,666	1,557	300	- 6ŏ	6,031
Netherlands	28,288	148,790	2,001	5,416		7,047
Netherlands East Indies	,	223,346	346,405	15,366	743	23
Norway	927	20,894			••	824
Philippine Islands		5,532	4,279	23	1,784	
Siam		27,643	4,801	15	13	5044
Spain	9,829	133	31	5	3 34	2,344 5,438
Sweden	12,459 410,962	••		8,572	100,979	231,780
Other Foreign Countries	9,709	28,775	2,921	1,022	847	2,481
Total	6,960,714	4,237,659	2,998,170	2,238,627	1,659,871	1,341,673

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

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

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

			. * *.	Imp	orted into V	ictoria from		
A	rticle.					Ī		
			New South Wales.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
			tons.	tons.	tons.	tons.	tons.	tons.
Butter	••		34	343	1		1,963	2,341
Flour	••		17,157		1,159		107	18,423
Wheat	••		41,381	••	13,385	1	••	54,767
			No.		No.	No.	No.	No.
Cattle	٠	• • •	91,097	••	6,616		4,548	102,261
Sheep	••		1,963,749	••	31,511		15,869	2,011,129
Horses	••	• • •	2,166	••	316	28	. 121	2,631
Pigs	••	****	2,700		71	••	2,496	5,267
17.1.7				Ex	ported from	Victoria to	<u> </u>	<u> </u>
				i		1		

				- 1 - 1				
	Article		New South Wales.	Queensland.	South Australia.	Western Australia,	Tasmania.	Total.
	_		tons.	tons.	tons.	tons.	tons.	tons.
Butter	••		406	165	687	392	142	1,792
Flour		•	2,378	355	1,195	12	5,739	9,679
Wheat		•••	294	3	114	3	5,823	6,237
area State			No.	No.	No.	No.	No.	No.
Cattle	••		28,180	1	2,732	616	12	31,541
Shee p	••		623,147	7	107,000	513	7,086	737,753
Horses	••		1,046	20	440	90	269	1,865
Pigs	••		739	4	2,436	4	25	3,208

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

INTERSTATE TRADE OF 14 SPECIFIED ARTICLES (QUANTITIES ONLY).

		Impo	ted into Vict	toria from oth and recorded	er States d by—	uring 1930–3	l,
Article.		Department of Agriculture (Live Stock by Land and Sea).	Victorian Railways.	Port of Melbourne.	Port of Geelong.	Ports of Portland and Warrnam- bool.	Total.
			tons.	tons.	tons.	tons.	tons.
Butter		••	15	2,326			2,341
Coal		• •	2	602,523	140,638	11,689	754,852
Flou r			18,313	110			18,423
Fruits, fresh			17,715	5,759*		• • •	†
Fruits, dried			597	470*		• •	ļ
Oats			4,662	461			5,123
Onions		• •	88	109	• •	••	197
Potatoes		• • .	586	1,188		••	1,774
Wheat	• •	• • •	54,766	1	***		54,767
Wool			23,088	3,504	1,247	64	27,903
		No.					No.
Cattle		102,261		1			102,261
Sheep		2,011,129		1			2,011,129
Torses		2,631		::	• •		2,631
Pigs		5,267		1			5,267

Exported from Victoria to other States during 1930-31, and recorded by-

- Article.	Department of Agriculture (Live Stock by Land and Sea).	Victorian Railways.	Port of Melbourne.	Port of Geelong.	Ports of Portland and Warrnam- bool.	Total.
Butter Coal Flour Fruits, fresh Fruits, dried Oats Onions Potatoes Wheat Wool	18 c per c 18 c	tons. 262 579 3,356 18,324 492 697 5,873 35,605 407 659	tons. 1,530 58 6,323 10,115* 4,582* 8,279 16,464 29,392 3,756 6,295	tons	tons.	tons. 1,792 637 9,679 8 9,054 29,672 65,731 6,237 7,644
Cattle Sheep Pigs	No. 31,541 737,753 1,865 3,208				•	No. 31,541 737,753 1,865 3,208

Measurement tons. Comprising 17,715 tons weight and 5,759 tons measurement. Comprising 597 tons weight and 470 tons measurement. Comprising 18,324 tons weight and 10,115 tons measurement. Comprising 492 tons weight and 4,582 tons measurement.

SHIPPING.

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

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

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

		Year ended 30th June							
Heading.		1927.	1928.	1929.	1930.	1931.			
Vessels Entered—									
Number Tons Average tonnage	••	2,667 7,187,147 2,694	2,589 6,844,809 2,644	2,474 6,798,092 2,748	2,499 6,911,048 2,766	6,161,699			
Vessels Cleared—									
Number Tons Average tonnage	••	2,666 7,180,748 2,693	2,608 6,869,313 2,634	2,466 6,815,305 2,764	2,488 6,877,418 2,764	2,181 6,238,325 2,860			

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

Shipping with principal countries.

The more important of the countries having shipping communication with Victoria in 1930-31 are set out in the following statement:—

SHIPPING WITH PRINCIPAL COUNTRIES, 1930-31.

en e		Enter			Cleared.			
	Ste	eamers.		iling ssels.	St	amers.	Sailing Vessels.	
Countries.	Num- ber.	Net Tonnage.	Num- ber.	Net Ton- nage.	Num- ber.	Net Tonnage.	Num- ber.	Net Ton- nage.
Australian States United Kingdom New Zealand India Straits Settlements Other British	1,527 158 43 20 21 70	3,274,049 1,122,610 87,682 79,576 76,068 221,588	7	560 	1,618 180 37 17 17 17 51	3,604,123 1,232,754 82,533 62,480 55,719 156,058	7 1 	560 2,795
Total British Countries	1,839	4,861,573	7	560	1,920	5,193,667	8	3,355
Japan Dutch East Indies United States of America Other Foreign	76 24 91 129	303,732 113,577 348,906 533,351		:	68 29 28 128	139,509		
Total Foreign Countries	320	1,299,566			253	1,041,303	•	
Grand Total	2,159	6,161,139	7	560	2,173	6,234,970	8	3,355

Nationality

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

NATIONALITY OF SHIPPING, 1930-31.

			Ente	red.	Clear	ed.
Nationality	•		Vessels.	Tonnage.	Vessels.	Tonnage.
British—						
Australian			1,305	1,860,144	1,314	1,879,931
United Kingdom	• •		489	2,889,135	493	2,934,487
Canadian	- 1-1		13	45,265	13	45,265
Hong Kong			12	30,966	12	30,966
New Zealand			37	63,823	36	63,657
South African			$\frac{1}{2}$	6,418	2	6,418
Other British			$ar{2}$	2,362	1	1,922
Total, British	••	••	1,860	4,898,113	1,871	4,962,646
Foreign—						
Danish			11	29,991	11	29,991
Finnish	••				. 1	2,795
French			10	50,342	10	50,342
German			40	182,000	40	182,000
Holland			25	125,994	25	125,994
Italian			24	135,588	24	135,588
Japanese			74	300,687	75	303,319
Norwegian			56	208,993	57	210,804
Swedish			34	109,276	35	113,908
United States of A	merica		28	101,942	27	96,520
Other Foreign	••	•	4	18,773	5	24,418
Total, Foreign	en jarganik General	* e : . • •	306	1,263,586	310	1,275,679
Grand T	otal		2,166	6,161,699	2,181	6,238,325

Shipping entered at Victorian Ports. Particulars of shipping—Oversea, Interstate, and Coastwise—which entered at each port of Victoria are given in the following statement for the year ended 30th June, 1931:—

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

				,				1974		
	Mel	bourne.	(1	inning- hame Lakes trance).		Geelong.	Po	ortland.		arrnam- bool.
Direction.	Vessels.	Tonnage.	Vessels.	Tonnage.	Vessels.	Tonnage.	Vessels.	Tonnage.	Vessels.	Tonnage.
Oversea— Steam Sailing	157	567,984			49	176,605	3	9,042	1	1,830
Interstate*— Steam Sailing	1,832 5	5,175,414 400			102	197,295 160	7	25,720	8	7,249
Oversea via Ports— Steam	12	35,689			36	121,985	5	22,365		••
Interstate via Ports— Steam	75	126,346			84	167,653	5	27,117	4	5,114
Local (within the State)— Steam Sailing	774 159	396,829 7,887	32	6,176	241 6	90,597 1,167	80	19,866	122	32,080
Total	2,850 164	6,302,262 8,287	32	6,176	512 8	754,135 1,327	100	104,110	135	46,273
Grand Total	3,014	6,310,549	32	6,176	520	755,462	100	104,110	135	46,273

NOTE.—" Ports" mean Victorian ports.
* Including "Oversea via States."

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

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

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

	Port.	, 'a . i		Disch	arged.	Shipped.		
	[8		e 18.	Interstate.	Oversea.	Interstate.	Oversea.	
				tons.	tons.	tons.	tons.	
Melbourne Geelong		••	• •	1,148,158 150,000	983,991 89,832	530,745 27,552	855,059 376,532	
Portland Warrnambo			••	11,818	9,835	5,954	37,007 308	
	Total		••	1,309,976	1,083,658	564,251	1,268,906	

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

Netionalit	y of Vessels Carrying Ca		Į.	Ton	nage.
Nationalit	y of vessels carrying Ca	irgo.		Discharged.	Shipped.
Australian		•••		2,858	7,058
Great Britain				643,204	690,459
Canadian				11,019	25,062
Hong Kong				2,313	5,158
New Zealand				25,908	30,165
South African	••			2,421	3,201
Other British	••	••		1,171	2,008
	Total, British	••	••	688,894	763,111
Danish	•			45,681	10,637
Finnish	• •				4,286
French				2,950	22
German				16,369	32,405
Holland	• • • • • • • • • • • • • • • • • • • •			15,769	44,949
Italian				7,222	25,124
Japanese				16,646	258,087
Norwegian				140,401	54,096
Swedish				69,197	48,399
United States of	of America			67,417	10,767
Other Foreign	••	• •		13,112	17,023
	Total, Foreign	٠.,		394,764	505,795
	Grand Total		.: -	1,083,658	1,268,906

PORT OF MELBOURNE.

The Port of Melbourne is under the control of the Melbourne. Melbourne Harbor Trust, which had 12 21 miles of wharfs, piers, and jetties in the River Yarra, Victoria Dock, and Hobson's Bay at 31st December, 1931. The area of these wharfs, &c., is 62 acres, of which 28 5 acres are under sheds. The constitution of the Trust and the revenue and expenditure are shown in part "Municipal Statistics."

In the year 1931, vessels to the number of 2,869 (2.662 steamers, and 207 sailing vessels), with registered gross tonnage aggregating 10,262,551, berthed within the Port. The tonnage of imports in 1931 was 1,896,221, and that of exports 1,426,235. These figures include Interstate and Coastal tonnage, which amounted to 1,075,551 in the case of imports and 516,451 in the case of exports. Coal forms a great part of the Interstate imports, and, excluding 48,692 tons transhipped to vessels and 122,838 tons kept on board and landed at Geelong or used for bunkers, the quantity imported during 1931 amounted to 568,419 tons.

POSTS, TELEGRAPHS, AND TELEPHONES.

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

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

			Registered Articles—					
Year en	ded 30th June	Number of Post Offices.*	Posted for Delivery Within the Common- wealth.	Posted for Delivery Outside the Common- wealth.	Total Posted.	Received from Outside the Common- wealth.		
		No.	No.	No.	No.	No.		
1927		2,729	2,352,500	118,595	2,481,095	176,073		
1928		2,748	1,911,366	123,709	2,035,075	187,716		
1929		2,738	2,084,423	119,544	2,203,967	162,750		
1930		2,732	2,031,560	111,479	2,143,039	171,002		
1931		2,559	1,772,144	79,506	1,851,650	138,646		
				1				

^{*} Excluding "telephone" offices at which telegraph and telephone business only is transacted. 8527.—20

Details of the postal matter dealt with in Victoria during the years 1922-23 to 1926-27 appear in the Year-Book for 1928-29, page 477. Pending an investigation into the system of recording such particulars, later information is not available except in regard to registered articles (as shown in the previous table) and parcels. The number of the latter dealt with in 1930-31 was as follows:—Posted for delivery—(a) within the Commonwealth, 1,786,800, and (b) outside the Commonwealth, 46,200; received from outside the Commonwealth, 81,100.

During 1930-31 money and valuables to the amount of £20,401 were found in postal articles sent to the Dead Letter Office as undeliverable. Postal articles (22,557) were posted without address, and of that number 177 contained money and valuables to the extent of £1,017.

Money Orders and Postal Notes.

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

MONEY ORDERS AND POSTAL NOTES, 1926-27 TO 1930-31.

Heading.	1926-27.	1927–28.	1928-29.	1929-30.	1930-31.
Number of Money Order Offices open	680	695	709	735	740
Money Orders issued—					
Inland { Number Amount £	478,621 2,513,771	495,407 2,593,090	494,732 2,612,542	505,212 2,623,002	483,730 2,449,057
Interstate { Number Amount £ Beyond the Com-(Number	87,362 496,273 82,729	86,932 499,437 84,532	84,227 471,370 86,772	81,507 451,021 87, 6 18	75,576 394,506 62,930
monwealth (Amount £	281,719	280,349	286,976	316,125	262,008
Total \{\begin{aligned} Number \ Amount & \mathcal{E} \end{aligned}	648,712 3,291,763	666,871 3,372,876	665,781 3,370,888	674,337 3,390,148	622,236 3,105,571
Money Orders Paid—					
Inland (Number Amount £	475,011 2,520,942 145,105	488,738 2,595,093 151,088	495,276 2,618,878 148,090	503,593 2,627,713 144,178	480,379 2,460,484 127,916
Interstate Number Amount £ Beyond the Com- Number	754.694 35,233	787,883 37,368	760,638 37,364	732,916	60 9,132 36,540
monwealth (Amount £	130,916	137,881	135,220	135,988	125,416
Total Number Amount £	655,349 3,406,552	677,194 3,520,857	680,730 3,514,736	686,344 3,496,617	644,835 3,195,032
Postal Notes-					
Issued { Number Amount £	4,589,488 1.665,216	4,715,578 1,704,911	4,759,531 1,720,553	4,893,975 1,765,486	4,516,951 1,600,160
Paid—Issued with-{ Number in the State { Amount £ Paid — Issued in (Number	2,904,339 1,089,324 393,681	3,013,348 1,137,816 432 192	3,106,130 1,169,662 441,366	3,142,456 1,186,140 422,514	3,053,663 1,121,683 403,930
other States Amount £	156,366	164,025	166,406	164,853	156,852

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

Telegraph and Telegraph business in the Victorian offices during the last five years:—

TELEGRAPH BUSINESS, 1926-27 TO 1930-31.

	T	Ī	1		1
Heading.	1926–27.	1927–28.	1928-29.	1929–30.	1930–31.
Number of Telegraph	No.	No.	No.	No.	No.
Offices (including Railway Telegraph Offices)	2,333	2,365	2,409	2,442	2,428
Telegrams—					i sa i si s
Within the Common- wealth—					· pa ta
Despatched	4,219,566	3,999,927	3,874,173	3,741,895	3,070,104
Other Countries—					
Despatched	240,786	242,991	256,167	250,769	209,356
Received	226,383	224,530	230,293	229,231	196,951
Transiting the State	16,054	69,231	346,559	329,909	243,657
Total Number of Messages Handled	4,702,789	4,536,679	4,707,192	4,551,804	3,720,068
Revenue Credited—	£	£	£	£	£
Telegrams	277,863	270,426	258,671	241,332	197,772
Cablegrams	34,204	39,103	46,477	40,712	35,269
Total	312,067	309,529	305,148	282,044	233,041

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

TELEPHONES, 1926-27 TO 1930-31.

						191
Heading.		1926–27.	1927–28.	1928-29.	1929-30.	1930-31.
Telephone Exchanges Public Telephones Lines Connected Instruments Connected Instruments per 1,000 Population	 of	No. 1,518 2,112 101,891 138,609	No. 1,573 2,208 108,678 147,788	No. 1,620 2,256 114,603 155,841 88·2	No. 1,656 2,295 118,074 160,381	No. 1,652 2,213 113,282 154,647 86 0

Wireless licences issued in Victoria for the Licences issued. Year ended 30th June, 1931, are shown hereunder. The licences issued to broadcast listeners in Victoria represented 41 per cent. of the total for Australia.

WIRELESS LICENCES ISSUED IN VICTORIA, 1930-31.

	Class	of Licenc	e.			Number.
			<u> </u>	عنبند حدم		
Coast						a. 1 1
Ship						50
band			• •*		••	6
Broadcasting*						10
Broadcast Listen	ers				1	137,005
Experimental						260
Portable						1
Special	••	• •	•	• •		10-
, · · · · · · · · · · · · · · · · · · ·	otal	••				137,343

^{*} Exclusive of the 2 stations operated by the National Broadcasting Service (P.M.G.'s Department).

Post Office revenue and expenditure.

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

table:--

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

·					
Particulars.	1926-27.	1927-28.	1928-29.	1929-30.	1930-31.
Revenue.*	£	£	£	£	£
Postage	1,383,227	1,404,827	1,441,804	1,445,412	1,482,526
Money Order Commission Poundage on Postal Notes	59,646	60,872	61,422	66,491	54,774
Private Boxes and Bags	12,376	12,701	16,092	13,447	12,783
Miscellaneous	96,383	149,740	137,008	317,308	92,834
Total Postal	1,551,632	1,628,140	1,656,326	1,842,658	1,642,917
Telegraph	345,896	344,525	334,168	396,383	325,045
l'elephones	1,310,880	1,412,763	1,529,634	1,633,790	1,598,415
Grand Totalt	3,208,408	3,385,428	3,520,128	3,872,831	3,566,377
			1		
Expenditure.					
	1	1 to 100 pt			100
Salaries and Contingencies—	1] ⁻⁰⁷			
Salaries	1,444,929	1,644,354	1,664,562	1,691,961	1,717,591
Conveyance of Mails	267,345	276,503	282,820	287,994	272,074
Contingencies	549,805	593,267	576,171	591,785	490,623
Miscellaneous	20,057	24,411 52,793	24,129	24,993 48,794	26,070
Rensions and Retiring Allowances Rents, Repairs, Maintenance, Fit-	52,108	52,795	51,376	40,794	46,995
Alman An	32.845	41,981	32,690	25,837	14,740
Proportion of Audit Expenses	2,902	3,114	3,222	3,366	3,576
New Works—	_,_,_,	0,222	0,222	3,310	,
Telegraph and Telephone	1,088,911	897,240	697,526	630,943	274,818
New Buildings, &c	58,349	49,834	23,421	54,448	5,571
Interest on Transferred Properties	42,779	61,362	61,362	61,362	61,362
Total Expenditure;	3,560,030	3,644,859	3,417,279	3,421,483	2,913,420

^{*} Including "Central Office" collections.

† Actual collections.

RAILWAYS.

Victorian Railways, length and cost.

All railways in Victoria available for general traffic, with the two exceptions referred to on page 300, are 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-Beaumaris Electric Tramways—all of which are under the control of the Railways Commissioners. The operations of the tramways mentioned are also shown separately on page 298. The usual motive power is steam, but electric traction is used on the suburban lines (with the exception of a small section of the Outer Circle line between East Camberwell and Deepdene), and on the 9.79 miles of tramways referred to above The gauge of the lines is 5 ft. 3 in., with the exception of 121.77 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

Actual concertons.

‡ Actual payments, which includes loan expenditure as follows.—£1,147,260 in 1926-27, £947,074 in 1927-28, £720,947 in 1928-29, £685,391 in 1929-30, and £280,389 in 1930-31.

following table shows the length of double and single lines, the cost of construction, and the average cost per mile at the close of each of the last five years:—

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

		Year ended 30th June—						
Heading	· .	1927.	1928.	1929.	1930.	1931.		
Length of Lines open June— Double Lines (miles) Single Lines (miles)	ned to 30th	336·28 4,355·50	336·28 4,412·81	338·72 4, 41 1 ·94	347·30 4,417·06			
Total		4,691 . 78	4,749 09	4,750 66	4,764 · 36	4,773.46		
Cost of Construction Average Cost per mile		£ 43,693,034 9,313	£ 44,432,267 9,356		£ 46,331,145 9,725			

At 30th June, 1931, 111½ miles of railways were in course of construction, and 39½ miles had been authorized but construction had not been commenced.

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

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

	Railv	vays.	Electric Tramways.		THE THE LEASE OF THE PERSON OF	
Year Ended 30th June—	Lines Opened.*	Lines in Progress of Construction.	Lines Opened.	Road Motor Services.	Total Capital Cost.	
1927 1928 1929 1930	£ 70,301,304 72,297,261 73,075,876 74,234,081 74,343,498	£ 419,824 501,818 894,375 408,312 438,054	£ 329,426 336,215 335,987 337.718 339,325	£ 37,931 25,502 26,208 40,209 35,041	£ 71,088,485 73,160,796 74,332,446 75,020,320 75,155,918	

^{*} Including at 30th June, 1931, the cost of surveys for lines not constructed (£410,770), and cost of lines now closed for traffic (£392,124)

The loan liability of the Railways Department at 30th June, 1931, is represented by stock and debentures outstanding to the nominal amount of £74,049,433 on which the annual interest payable is £3,616,081, or at the average rate of 4.883 per cent. The nominal amount of loans, however, was reduced by £2,825,621—the cost of flotation, together with the discount at time of flotation. It has been computed that, whilst the nominal rate of interest on loans outstanding was 4.883 per cent., the real interest on the net proceeds of current loans available for railway construction, &c., was 5.077 per cent.

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

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

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

Heading.	Year ended 30th June—							
	1927.	1928.	1929.	1930.	1931.			
Miles Constructed	4,691 78	4,749 · 09	4,750 · 66	4,764.36	4,773 46			
" Dismantled	36.14	36 · 14	36.14	37.70	37.63			
" Closed to Traffic	11 62	6.40	5.71	4.15	9.28			
" Open for Traffic	4,644.02	4,706.55	4,708 81	4,722.51	4,726 55			
Vehicle Mileage	18,781,264	19,302,971	19,022,771	18,708,773	16,957,378			
Passenger Journeys	177,102,686	172,350,327	168,440,449	164,471,582	141,212,373			
Goods and Live Stock Carried (Tons)	9,234,923	8,117,961	8,187,088	7,513,606	6,099,310			

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

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

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

T P		Year	ended 30th Ju	ine	
Heading.	1927.	1928.	1929.	1930.	1931.
Receipts-	£	£	£	£	£
Passenger, &c.,					172-
Business—	1				
PassengerFares		5,488,652	5,303,122	4,904,785	3,957,859
Parcels, &c		525,569	518,302	470,188	375,959
Other Goods, &c., Business—	131,303	131,713	131,255	128,915	112,155
Goods	5,519,649	4,894,706	5,432,815	4,716,294	4,163,987
Live Stock	1 '	711,909	664,729	730.008	572,658
Minerals		158,515	159.132	160,600	90,185
Miscellaneous-	114,104	100,010	100,102	100,000	30,103
Dining Car and					
Refreshment	•				
Services	476,631	471,928	454,018	430,808	317,801
Sale of Electrical		111,020	101,010	400,000	011,001
Power		35,204	38,574	34,542	43,840
Rentals		145,089	149,118	159,161	149.865
Other	0 00-	389,754	411,322	352,712	305,575
	021,000	000,101	111,022	002,712	000,010
Total	13,760,769	12,953,039	13,262,387	12,088,013	10,089,884
Working Expenses-	.				
Way and Works		2,119,381	1,932,618	1,759,893	1,405,588
Rolling-stock		3,671,092	3,588,627	3,596,430	2,849,776
Transportation		3,273,646	3,144,911	3,056,555	2,435,177
Electrical Engineer		-,=-,-	' '	' '	' '
ing Branch .	. 410.671	355,770	357,010	345,566	273,682
Stores Branch	90,180	111,706	141,094	133,922	110,810
Pensions and	1	1			
Gratuities	215,105	213,080	209,129	201,871	195,210
• Payment to the	•		1		
Superannuation					
Fund	78,575	122,870	157,770	192,481	230,278
Other	+0.4.0-0	298,591	302,300	312,175	269,820
Total	10,521,032	10,166,136	9,833,459	9,598,893	7,770,341
Net Receipts	3,239,737	2,786,903	3,428,928	2,489,120	2,319,543
Interest Change					
Interest Charges and		9 940 639	9 401 777	3,526,117	3,798,107*
Expenses	3,287,277	3,340,612	3,491,757	3,320,117	3,186,107
Deficit for year	47,540	553,709	62,829	1,036,997	1,478,564
Proportion of Work-					
ing Expenses to		0/	0/	%	%
Receipts	1 / 0	78.48	74.15	79.41	77.01

^{*} Including £183,863 exchange on interest payments in London.

The receipts for 1930-31 were £1,998,129 less than those received in 1929-30. Passenger business decreased by £1,057,915, and goods, &c.,

business by £780,072. Working expenses showed a decline on the previous year of £1,828,552.

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

RAILWAY RECEIPTS AND EXPENDITURE PER AVERAGE MILE OPEN, 1926-27 TO 1930-31.

Heading.	1926-27.	1927-28.	1928-29.	19 29–30.	1930-31.
Average Number of Miles Oper for Traffic	en 4,636	4,671	4,708	4,718	4,720
Not Profits per Mile	£ 2,968 2,269 699	£ 2,773 2,176 597	£ 2,817 2,089 728	£ 2,562 2,034 528	£ 2,137 1,646 491

This table does not take account of the interest payable on railway loans and expenses of paying the same, which are given in the table on page 296.

Capital cost of Railway Rolling-stock. At 30th June, 1931, the capital cost of the broad-gauge stock was £13,502,343, of the narrow-gauge stock £112,558, of the electric street tramway stock £100,714, and of the road motor coaches and trucks £28,940.

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

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

••	Number	of Employees at end	of Year.	Amount of Salaries and
Year.	l'ermanent.	Supernumerary.	Total.	Wages Paid during Year
				£
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
1929-30	20,258	4,484	24,742	6,959,806
1930-31	19,441	2,716	22,157	5,490,927

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

The results of operating the St. Kilda-Brighton and Sandringham-Beaumaris Electric Tramways for 1930-31 Sandringham-Beaumaris Electric Tramways for 1930-31 are detailed in the following statement. As these tram-Electric Tramways.

ways are controlled by the Railways Commissioners, particulars relating to them have been included in all the preceding railway tables.

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

Heading.	St. Kilda-Brighton Electric Tramway.	Sandringham Beaumaris Electric Tramway	Total.	
Average Mileage of Tramway Worked	5·18	4.61	9.79	
Car Mileage	503,818	184,507	688,325	
Number of Passengers Carried	4,613,394	1,297,508	5,910,902	
Gross Revenue	£ 47,912	£ 16,684*	£ 64,596	
Working Expenses	39,840	11,313	51,153	
Interest Charges	9,322	6,845	16,167	
Net Result	Loss 1,250	Loss 1,474	Loss 2,724	
Capital Expenditure at 30th June, 1931—	£	£	£	
Construction of Line	135,481	103,129	238,610	
Rolling-stock	68,896	31,818	100,714	

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

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

ROAD MOTOR SERVICES, 1928-29 to 1930-31.

(Under the control of the Railways Commissioners.)

Heading	•		1928-29.	1929-30.	1930-31.		
Car Mileage	••	No.	293,593	286,498 611,064	323,738 646,251		
Passenger Journeys Gross Revenue—	••	No.	450,799				
Passenger Service Goods Service	• •	£	10,132 5,004	7,272 7,720	7,908 9,022		
Working Expenses Interest Charges		£	31,237 1,738	27,328 1,346	24,044 1,319		
Net Result		£	Loss 17,839	Loss 13,682	Loss 8,433		
Capital Expenditure year (less deprecia off)			26,208	40,209	35,041		

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 1929-30 and 1930-31:

RAILWAY ACCIDENTS, 1929-30 and 1930-31.

	1929	9–30.	1930)-31.
Nature of Accident.	Killed.	Injured.	Killed.	Injured.
				
	No.	No.	No.	No.
Train Accidents—				
Passengers		28		• •
Accidents on Line (other than Train Accidents)—				
Passengers	10	113	- 11	78
Employees	2	9	2	33
Other Persons		• • •	1	• •
Shunting Accidents—	. [- 1		
Employees	5	16	4	8
Other Persons	2	9	1	6
Employees proceeding to and from Duty	1	• •	2	•
Accidents to Persons at Crossings	15	14	12	18
Trespassers	22	8	24	7
Total	57	197	57	150
Compensation, Damages, &c., Paid	23,	126	£ 16,	923

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 30th September, 1930, cost £40,648 for construction and equipment. For the year ended 30th September, 1930, the gross receipts were £5,483, and the working expenses, including interest, £5,549. The train mileage for the same year was 8,748, the number of passenger journeys was 6,230, and the tonnage of goods and live stock carried was 11,989.

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

TRAMWAYS.

Victorian tramways (excl. Railways). The various tramway systems in the State comprise 24 292 miles of cable lines, double track, and 148 944 miles of electric lines, of which 114 486 miles are double, and 34 458 miles single track.

The electric street tramways, St. Kilda to 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 298, and "All Victorian Tramways," page 304.

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

VICTORIAN TRAMWAYS, 1926-27 TO 1930-31.

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

Financial	Op	f Track en.	Tram	Passenger	Traffic	Working	Number of	of
Year.	Double.	Single.	Mileage.	Journeys.	Receipts.	Expenses.	Rolling- stock.	Persons employed
					£	£		
1926-27	126 · 511	39 076	24,564,284	227,41 9,311	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
1929-30	138 292	34.583	24,513,781	207,635,032	2,381,076	1,720,307	1,223	5,038
1930-31	138.778	34 • 458	23,689,735	182,279,131	2,114,368	1,462,025	1,195	4,658

On 7th January, 1919, the Royal Assent was given Methourne and to the Melbourne and Metropolitan Tramways Act, which Tramways 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.

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

The following table contains operations of the Melbourne a Board for the year 1930-31:—

and Metropolitan Tramways

MELBOURNE AND METROPOLITAN TRAMWAYS, 1930-31.

Tramway.		Track Open-		Vehicle Mileage.	Passenger Journeys.	Traffic Receipts.*	Working Expenses.	Rolling Stock,	Persons Employed
and an anti-control of the control o	Double.	Single.							
Cable— Melbourne Northcote		Miles. 21 · 972 2 · 320	Miles.	Miles. 5,210,559 403,280	No. 40,934,312 3,051,470	£ 418,768 32,080	$\begin{array}{c} \pounds \\ 349,113 \\ 30,053 \end{array}$	No. 541 30	No. 1,086 82
Total, Cable		24. 292	•••	5,613,839	43,985,782	450,848	379,166	571	1,168
Electric— Eastern system† Northern system‡ Footscray Essendon§		74.067 15.544 3.919 12.986	4·130 1·718 ·543 1·637	12,144,875 2,533,401 423,088 1,466,176	95,593,998 21,629,142 3,109,928 9,535,353	1,168,038 256,390 26,404 133,435	728,753 152,017 21,820 87,977	401 82 19 54	2,189 635 55 369
Total, Electric		106.516	8.028	16,567,540	129,868,421	1,584,267	990,567	556	3,248
Grand Total		130.808	8.028	22,181,379	173,854,203	2,035,115	1,369,733	1,127	4,416
		Route !	fileage.						
Motor Omnibuses	٠	5.5	344	225,767	1,224,949	12,606	17,160	56	••

[•] Gross revenue from tramways amounted to £2,047,825, and from motor omnibuses to £12,673, † Prahran and Malvern (including St. Kilda and South Melbourne), and Hawthorn tramways. † Coburg and Preston tramways. † Including "West Brunswick."

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

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

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

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

	Average Traffic Receipts.		ceipts.	Percentage of Working	Average Working Expenses per	Average Distance
System.	Per Vehicle Mile.	Per Mile of Single Track.	Per Passenger.	Expenses to Total Revenue.	Vehicle Mile, including Power Cost.	per Penny.
	d.	£	d.	%	đ.	Miles.
Cable	19.274	9,279	2.460	83 . 59	13 968	977
Electric	22.950	7,166	2.928	62 13	11.438	*898
Bus	13 '400	1,179	2.470	135 · 41	14 336	*658

Metropolitan Tramways Traffic. Particulars in relation to the traffic of the metropolitan tramways for each of the last five years are given in the following statement:—

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

Financial	Track	Open.	Tram	Passenger	Traffic	Working	Rolling-	Persons
Year.	Double.	Single.	Mileage.	Journeys.	Receipts.	Expenses.	stock.	employed
	Miles.	Miles.	Miles.	No.	£	£	No.	No.
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
192 9-30	130 · 392	8 553	22,888,596	197,978,645	2,291,192	1,615,318	1,154	4,755
1930-31	130 808	8.028	22,181,379	173,854,203	2,035,115	1,369,733	1,127	4,416

The towns, other than the metropolis, having tramway 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 11.76 miles of electric lines (4.76 double and 7.00 single track).

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

COUNTRY TRAMWAYS, 1926-27 TO 1930-31.

Financia!	Track Open.		Tram	Passenger	Traffic	Working	Rolling-	Persons
Year.	Double.	Single.	Mileage.	Journeys.	Receipts.	Expenses.	stock.	employed.
	Miles.	Miles.	Miles.	No.	£	£	No.	No.
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	89,210	91,650	68	290
1928-29	7.510	25 .710	1,596,386	9,853,896	93,224	99,971	69	298
1929-30	7 · 900	26.030	1,625,185	9,656,387	89,884	104,989	69	283
19 30-31	7.970	26.430	1,508,356	8,424,928	79,253	92,292	68	240

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

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

Heading.	192 9–30.	19 30–31.	
Route Mileage Open—Double miles	145.682	146 · 178	
Single miles	36.983	36.848	
Total miles	182.665	183.026	
Cost of Construction and Equipment £ Interest Payable on Capital Cost of	8,636,694	8,713,256	
Construction and Equipment £	327,100	347,927	
Gross Revenue— Traffic Receipts £	2,448,801	2 ,173,876	
Other £	20,844	14,018	
Total Revenue £	2,469,645	2,187,894	
Working Expenses £ Net Earnings £	1,778,453 694,141	1,513,178 674,716	
Net Profit or Loss after Paying			
Working Expenses and Interest £ Tram Miles Run miles	Profit 367,041 25,265,491	Profit 326,789 24,378,060	
Passenger Journeys	214,376,479	188,190,033	
Staff Employed—			
Salaried No.	743	667	
Wages No.	4,425	4,108	
Total Staff No.	5,168	4,775	
Rolling Stock No.	1,256	1,228	

LICENSED VEHICLES.

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 details of vehicles licensed during 1930-31 are as follows:—
(a) For passenger traffic—waggonettes, drags (4-wheel), 108; hansom cabs, 5; motor cars (taxi cabs, &c.), 770; motor omnibuses, 146; and motor chars-a-banes, 15; and (b) for conveyance of goods within the corporate limits of the City of Melbourne only—drivers licensed, 1,408.

Motor vehicles, etc., registrations. A detailed statement of the fees chargeable for the registration of motor vehicles, &c., is given in the Year-Book for 1928-29, page 500.

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

REGISTRATIONS OF MOTOR VEHICLES, ETC., 1930-31.

Headin	Registrations.	Revenue.		
			No.	£
Motor Cars—				
Private		• • •	116,568	717,695
Commercial and Hire .		'	27,068	287,809
Motor Cycles			23,635	25,567
O: 1			960	7,528
Fraction Engines			126	1,128
Side-cars		• • • • • • • • • • • • • • • • • • • •	3,438	1,719
(I)*1	• • •		673	1.059
Drivers' and Riders' Lice	mag	••	228,051	57,016
Dealers' Licences		••	293	1,465
	••	• •	38.565	4,821
	• • •	• •		204
Duplicates	• ••	• •	4,088	204
Total Rev	renue			1,106,011*

^{*} This amount, less cost of collection and refunds, has been credited to the Country Roads Board Fund.

In the following statement, details of the registrations of motor vehicles, &c., are shown for each of the last five years:—

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

Heading.	1926–27.	1927–28.	1928-29.	1929–30.	1930-31,
	No.	No.	No.	No.	No.
Motor Cars—					110 MOO
Private Commercial and Hire	110,950	126,120	116,880 26,527	125,315 28,541	116,568 27,068
Motor Cycles	23,011	24,015	24,554	25,405	23,635
Omnibuses	174	208	,437	626	960
Fraction Engines	232	142	207	154	126
Side-cars	7,887	7,827	7,735	7,833	
Frailers	364	440	537	601	673
Drivers' and Riders'					
Licences	164,380	188,057	212,228	230,853	228,051
Dealers' Licences	310	312	372	377	293
Fransfers	33,106	38,119	46,053	50,065	
Duplicates	2,351	3,520	3,651	4,365	4,088
	£	£	£	£	£
Total Revenue Received	823,4 93	945,852	1,092,702	1,185,748	1,106,011

^{*} Separate registration discontinued since 18th December, 1930.

Traffic Accidents

The

Department (vehicle, which year

accidents Police

horse, has

accidents, and number of

Victoria

the the

calendar persons killed

and injured, are as follows:

Police,

occurred

the improper

streets riding) of the

showing public

tota

known during

	T	otal Accident	8.	Persons Affected.				
Cause of Traffic Accident.	Metro- politan	Remainder	Total.	Metropolitan Area.		Remainder of State.		Total Killed and Injured,
	Area.	of State.	10041.	Killed.	Injured.	Killed.	Injured.	
					14.5			
ehicles— Bicycle	129	12	141	. 6	103	1	17	127
Motor Bus	5,599 265	1,170 97	6,769 36 2	145 30	3 2,587 253	87 10	758 74	3,577 367
Train Tram (Cable and Electric) Other Vehicles	37 115 74	27	43 115 101	22 10 3	40 71 45	2	5 21	69 81 80
orses— Bolting Ridden	13 6	2	13 8	,	5 4		. 1	5
on or off trams or other vehicles in motion	6 <u>2</u>	6	68	4	53		2	59
otal Traffic Accidents—							<u>-</u>	
(Vehicle, Horse, and Improper Riding)	6,303	1,322	7,625*	221	3,164	112	878	4,375
							Total.	
						Killed.	Injured.	Total Kille
ges of Persons killed or injured— Under 10 years								
10 to 14 years		••	••	· · · · · · · · · · · · · · · · · · ·	- 1	22 8 303	177 98 3,767	199 106 4,070
Total .						333	4,042	4,375
		• • •		•		300	-,0*11	2,510

^{*} Of the 7,625 traffic accidents shown above, 1,648 occurred in the City of Melbourne, 4,655 in the Suburbs, and 1,322 in the Country Districts; and 4,854 occurred during the hours of daylight.

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

TRAFFIC ACCIDENTS IN VICTORIA, 1927 TO 1931.

Cause of Accident. Bicycle	Killed.	o. Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Bicycle	No.	Mo	i	ì	l .		}			
Motor Bus Motor Car Motor Cycle Train Tram Other Vehicle* Horses Total	3 200 42 20 24 34 8	89 23 2,798 355 173 179 41	No. 5 3 217 49 33 15 18 9 349	No. 74 72 2,691 491 30 145 176 35	No. 4 1 232 31 20 14 26 16	No. 60 41 3,590 219 18 144 105 44	No. 4 .: 246 26 39 11 22 2	No. 57 3 3,351 403 26 103 108 34 4,085	No. 7 232 40 24 10 18 2 333	No. 120 3,345 327 45 71 121 10

^{*} Including "Improper riding upon, or getting on or off, trams or other vehicles in motion."