

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, 1901. The first Commonwealth Customs Tariff was assented to on 16th September, 1902, and was made retrospective to 8th October, 1901. Since then various amendments have been made. The present Tariff was assented to on 16th December, 1921, but it has been operative as from 25th March, 1920. It contains three scales of duties—British Preferential, Intermediate, and General. The first relates to goods which are the produce or manufacture of the United Kingdom but its provisions may be applied wholly or in part to any of the British Dominions. The Intermediate Tariff may be applied to any part of the British Dominions, or to any foreign country.

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*. The value of goods is taken to be the fair market value in the principal markets of the country whence the goods were exported, plus 10 per cent. to cover the cost of insurance, freight and other charges. The value of goods exported is the value in the principal markets of the State.

The total values and the values per head of population of imports from and exports to oversea countries for the ten and a half years 1912 to 1921-22 are set forth hereunder:—

VALUE OF OVERSEA IMPORTS AND EXPORTS,
1912 TO 1921-22.

Year.	Merchandise.	Specie and Bullion.*	Total.	Per Head of Population.
IMPORTS (OVERSEA).				
	£	£	£	£ s. d.
1912	24,623,646	457,428	25,081,074	18 9 5
1913	23,940,233	446,840	24,387,073	17 9 5
1914 (first six months)	12,518,720	200,074	12,718,794	8 18 2
1914-15	20,657,539	392,771	21,050,310	14 15 5
1915-16	26,485,281	276,641	26,761,922	18 15 9
1916-17	25,427,527	47,312	25,474,839	18 2 8
1917-18	20,669,696	443,892	21,113,588	14 18 0
1918-19	35,026,311	..	35,026,311	24 7 4
1919-20	33,785,847	2,440	33,788,287	22 9 6
1920-21	57,607,798	979	57,608,777	37 14 0
1921-22†	36,343,172	8,995	36,352,167	23 8 10
EXPORTS (OVERSEA).				
1912	15,887,767	3,225,354	19,113,121	14 1 6
1913	17,168,918	668,673	17,837,591	12 15 7
1914 (first six months)	8,889,560	105,138	8,994,698	6 6 0
1914-15	11,883,465	466,197	12,349,662	8 12 1
1915-16	14,418,652	330,078	14,748,730	10 7 1
1916-17	19,024,830	5,316	19,030,146	13 10 11
1917-18	18,715,252	2,001,436	20,716,688	14 12 4
1918-19	27,823,980	271,179	28,095,159	19 10 11
1919-20	42,117,153	1,007,787	43,124,940	28 13 9
1920-21	34,868,871	3,090	34,871,961	22 16 5
1921-22†	34,700,978	9,522	34,710,500	22 7 7

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

† The figures for this year are subject to slight revision.

The aggregate trade of the year 1922 (£71,062,667) represents a decrease in imports of £21,256,310, and in exports of £161,461, as compared with the totals of the preceding year. The decrease in the imports was due partly to falling prices and partly to small importations in the earlier months of the year. The latter was probably a reaction from the record imports of the year 1920-21.

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 :—

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIA DURING THE FINANCIAL YEARS 1918-19 TO 1921-22.

Article.	Year ended 30th June—			
	1919.	1920.	1921.	1922.
CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN, BUT EXCLUDING LIVING ANIMALS.	£	£	£	£
Fish—				
Preserved in Tins	70,847	190,498	191,304	290,308
All other	15,512	46,952	69,114	82,076
Meats	30,695	65,804	94,671	90,957
Milk and Cream	30,029	34,014	9,248	2,681
All other Animal Foodstuffs ..	4,714	7,452	11,893	25,974
Total, Class I.	151,797	344,720	376,230	491,996
CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN.				
Caramel, Caramel Paste, &c. ..	52,875	45,700	58,756	109,101
Confectionery	394	4,280	16,527	6,156
Fruits, Dried	19,855	57,881	45,734	36,320
Fruits, Fresh	32,331	33,197	64,581	3,379
Fruits and Vegetables	10,260	6,339	7,193	7,013
Grain and Pulse—				
Rice	101,829	214,593	81,246	165,037
All other	41,223	53,121	44,759	16,601
Hops	16,549	9,941	85,499	21,671
Mustard	9,599	23,575	38,375	21,106
Nuts, Edible	50,188	127,303	66,120	123,020
Pickles and Sauces	14,950	13,582	14,385	8,853
Sago and Tapioca	22,989	43,502	30,968	30,024
Spices	66,630	92,497	59,843	57,020
Sugar (Cane)	516,392	2,216,281	2,163,097	9,008
All other Vegetable Foodstuffs ..	48,623	102,177	104,157	58,117
Total, Class II.	1,004,687	3,043,969	2,881,240	672,426
CLASS III.—BEVERAGES (NON-ALCOHOLIC) AND SUBSTANCES USED IN MAKING.				
Cocoa and Chocolate	206,216	324,750	209,590	94,236
Coffee and Chicory	42,498	66,847	34,106	43,863
Tea	732,463	1,337,626	486,640	643,115
All other Non-alcoholic Beverages	2,751	4,549	2,137	1,631
Total, Class III.	983,928	1,733,772	732,473	782,845

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES
INTO VICTORIA, 1918-19 TO 1921-22—*continued.*

Article.	Year ended 30th June—			
	1919.	1920.	1921.	1922.
CLASS IV.—SPIRITUOUS AND ALCOHOLIC LIQUORS.	£	£	£	£
Ale, Beer, and Porter, &c. ..	14,666	28,167	39,201	52,859
Spirits (Beverages)—				
Brandy	15,522	50,205	97,646	43,846
Gin	27,490	43,526	44,025	26,521
Whisky	217,098	136,231	219,203	160,390
Other	9,791	7,908	15,501	7,845
Wine (Fermented)—				
Sparkling	5,483	46,966	43,000	7,957
Other	3,928	20,450	13,377	4,458
Total, Class IV. ..	293,978	333,453	471,953	303,876
CLASS V.—TOBACCO AND PREPARATIONS THEREOF.				
Tobacco—				
Manufactured	8,355	22,980	16,967	79,761
Unmanufactured	470,501	621,484	851,998	672,444
Cigars	20,874	26,692	33,780	19,193
Cigarettes	16,539	34,074	34,442	27,435
Snuff	388	717	783	316
Total, Class V. ..	516,657	705,947	937,970	799,149
CLASS VI.—LIVE ANIMALS ..	10,498	16,627	14,975	20,213
CLASS VII.—ANIMAL SUBSTANCES (MAINLY UNMANUFACTURED), NOT FOODSTUFFS.				
Gelatine and Glue of all kinds ..	29,518	14,415	16,440	14,094
Skins—				
Hides (Calf, Cattle, Horse) ..	230,825	251,871	322,541	310,214
Other	104,654	134,799	56,546	85,400
Yarn—Wool, including Hosiery				
Yarn	669,322	445,660	971,471	583,121
All other Animal Substances ..	11,837	17,733	17,103	20,377
Total, Class VII. ..	1,046,156	864,478	1,384,101	1,013,206

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES
INTO VICTORIA, 1918-19 TO 1921-22—*continued.*

Article.	Year ended 30th June—			
	1919.	1920.	1921.	1922.
CLASS VIII.—VEGETABLE SUBSTANCES AND FIBRES.	£	£	£	£
Bark, Tanning	22,534	10,009	11,920	9,435
Copra	509	..	12	1,739
Fibres—				
Flax and Hemp	175,600	252,071	332,004	220,106
All other	150,857	191,780	138,696	146,217
Grass Straw, &c.	88,890	115,483	95,033	50,124
Yarns—				
Cotton	125,298	72,537	199,853	162,231
All other	65,785	30,582	149,691	78,006
All other Vegetable Substances ..	266,950	276,538	292,289	153,456
Total, Class VIII.	896,423	949,000	1,219,498	821,314
CLASS IX.—(a) APPAREL; (b) TEXTILES; AND (c) MANUFACTURED FIBRES.				
(a) Apparel—				
Blouses, Skirts, Costumes, &c.	88,562	70,072	62,877	61,206
Boots and Shoes	68,379	75,296	106,277	47,552
Hats and Caps	114,658	89,900	119,401	98,925
Hosiery and Knitted Apparel (including Socks and Stockings)	851,863	495,495	1,221,552	598,671
Men's and Boys' Clothing	25,842	35,567	49,590	4,694
Shirts, Collars, Ties, &c.	72,785	45,709	69,373	33,299
Trimmings and Ornaments	496,833	301,618	602,417	541,629
Other	860,329	666,539	1,227,795	881,994
(b) Textiles (not Apparel)	10,632,054	7,910,489	14,002,618	9,180,258
(c) Bags and Sacks—				
Bran, Chaff, and Compressed Fodder	280,307	340,810	494,716	124,060
Corn and Flour	998,160	225,819	1,634,633	715,129
All other	272,322	113,021	89,282	74,341
Cordage and Twines	106,165	50,388	64,913	41,594
Total, Class IX.	14,868,259	10,420,723	19,745,444	12,403,352
CLASS X.—OILS, FATS, AND WAXES.				
Oils (bottled and in bulk)	1,056,601	1,332,085	2,453,633	1,575,987
Waxes	115,716	116,180	77,274	44,485
Other Oils and Fats	24,758	15,322	21,524	24,780
Total, Class X.	1,197,075	1,463,587	2,552,431	1,645,252
CLASS XI.—PAINTS, COLOURS, AND VARNISHES	183,271	160,656	206,954	150,382

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES
INTO VICTORIA, 1918-19 TO 1921-22—*continued.*

Article.	Year ended 30th June—			
	1919.	1920.	1921.	1922.
CLASS XII.—STONES AND MINERALS USED INDUSTRIALLY ..	£ 19,051	£ 22,709	£ 45,313	£ 32,303
CLASS XIII.—ORES AND METALS UNMANUFACTURED OR PARTLY MANUFACTURED.				
Iron and Steel—				
Bar, Rod, Hoop, Ingots, Blooms, &c.	203,203	199,798	471,109	389,858
Pig and Scrap	355	7,144	14,999	49,853
All other Ores and Metals, &c. ..	42,269	32,934	66,017	74,057
Total, Class XIII.	245,827	239,876	552,125	513,768
CLASS XIV.—(a) MACHINES AND MACHINERY; (b) OTHER MANUFACTURES OF METAL.				
(a) Implements and Machinery (Agricultural, Horticultural, and Viti-cultural)	240,398	138,531	376,483	170,574
All other Machines and Machinery	1,023,986	1,307,527	3,115,368	2,708,155
(b) Electrical and Gas Appliances	201,755	216,767	469,399	354,052
Iron and Steel—				
Girders, Beams, Channels, Joists, &c.	26,465	80,764	181,654	84,625
Pipes and Tubes	257,543	280,040	656,014	192,276
Plate and Sheet	679,173	815,744	1,398,724	632,668
Tinned Plates and Sheets (Plain)	817,337	676,027	1,506,659	222,619
Tools of Trade (not being Machines)	217,708	232,523	408,597	214,867
Vehicles—				
Motor Cycles, Tricycles, &c.	42,076	95,733	126,513	76,335
Bodies for Motor Cars, &c.	29,818	41,901	27,501	26,870
Chassis for Motor Cars, &c.	324,935	667,633	1,198,808	986,408
Other, and Parts.	230,794	412,511	493,599	300,685
Wire	335,146	306,445	496,391	222,280
All other Metal Manufactures	1,141,603	1,162,874	2,293,588	1,548,924
Total, Class XIV.	5,568,737	6,435,020	12,749,298	7,741,338
CLASS XV.—(a) INDIARUBBER AND INDIARUBBER MANUFACTURES; (b) LEATHER AND MANUFACTURES OF LEATHER AND SUBSTITUTES THEREFOR.				
Indiarubber, &c.	787,688	465,224	987,697	449,422
Leather, &c.	317,120	378,410	446,049	218,053
Total, Class XV.	1,104,808	843,634	1,433,746	667,475

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES
INTO VICTORIA, 1918-19 TO 1921-22—*continued.*

Article.	Year ended 30th June—			
	1919.	1920.	1921.	1922.
CLASS XVI.—WOOD AND WICKER, RAW AND MANUFACTURED.	£	£	£	£
Timber	508,531	702,790	2,062,497	868,273
Wood and Wicker Manufactures, including Furniture	109,568	131,949	307,409	132,040
Wood Pulp	7,785	12,474	39,262	39,310
Total, Class XVI. ..	625,884	847,213	2,409,168	1,039,623
CLASS XVII.—EARTHENWARE, CEMENTS, CHINA, GLASS, AND STONEWARE.				
Earthenware, China, &c. ..	160,363	148,338	295,693	252,048
Glass and Glassware	274,482	212,263	592,421	256,698
All other Earthenware, &c. ..	37,378	27,685	173,178	99,007
Total, Class XVII. ..	472,223	388,286	1,061,292	607,753
CLASS XVIII.—(a) PAPER; (b) STATIONERY.				
Paper	1,841,214	1,079,155	2,674,364	1,300,020
Stationery	377,025	450,031	621,267	493,346
Total, Class XVIII. ..	2,218,239	1,529,186	3,295,631	1,793,366
CLASS XIX.—JEWELLERY, TIME- PIECES, AND FANCY GOODS.				
Fancy Goods	212,910	227,124	336,428	261,855
Jewellery, including Cameos, &c.	228,424	334,408	323,106	176,001
Watches, Clocks, Chronometers, &c.	97,905	98,315	158,890	110,590
Total, Class XIX. ..	539,239	659,847	818,424	548,446
CLASS XX.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS				
	168,180	223,337	255,920	183,305
CLASS XXI.—DRUGS, CHEMICALS, AND FERTILIZERS.				
Drugs and Chemicals—				
Cream of Tartar	166,079	121,403	142,448	78,742
Dyes	145,056	101,590	345,274	144,771
Sulphur (Brimstone).. .. .	117,669	85,325	157,110	60,643
All other	983,813	721,147	1,036,331	736,522
Fertilizers	190,578	238,338	397,233	214,986
Total, Class XXI. ..	1,603,195	1,267,803	2,078,396	1,235,664

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES
INTO VICTORIA, 1918-19 TO 1921-22—*continued.*

Article.	Year ended 30th June—			
	1919.	1920.	1921.	1922.
CLASS XXII.—MISCELLANEOUS.	£	£	£	£
Brushware	59,645	56,290	99,270	58,975
Electrical Articles and Materials	293,377	347,709	589,051	484,263
Instruments, Musical	122,245	122,871	293,502	142,140
Matches and Vestas	111,333	26,750	98,200	22,339
All other Articles	721,599	738,384	1,305,193	2,168,403
Total, Class XXII.	1,308,199	1,292,004	2,385,216	2,876,120
CLASS XXIII.—GOLD AND SILVER; AND BRONZE SPECIE.				
Gold .. .. .	..	346	389	312
Silver .. .. .	..	2,087	590	8,660
Bronze Specie .. .. .	..	7	..	23
Total, Class XXIII. .. .. .	..	2,440	979	8,995
Grand Total	35,026,311	33,788,287	57,608,777	36,352,167

The articles imported were mainly manufactured goods. Apparel, textiles, manufactured fibres, machinery, and manufactures of metal amounted to 55 per cent. of the total value of imports in the last five years. Compared with the previous year the imports for 1922 showed a decrease of £21,256,610. The items showing the largest decreases were as follows :—Textiles, £4,822,360; metal manufactures, £4,394,838; sugar (cane), £2,154,089; paper and stationery, £1,502,265; manufactured fibres, £1,328,420; timber, £1,194,224; apparel, £1,191,312; oils, £877,646; drugs and chemicals, £660,485; machines and machinery, £613,122; and indiarubber, £538,275.

The principal articles exported to oversea countries from Victoria during each of the last four years are shown hereunder in accordance with the statistical classification :—

VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES FROM VICTORIA DURING THE FINANCIAL YEARS, 1918-19 TO 1921-22.

Article.	Year ended 30th June—			
	1919.	1920.	1921.	1922.
CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN, BUT EXCLUDING LIVING ANIMALS.	£	£	£	£
Butter	1,860,415	2,089,296	4,027,256	3,026,447
Cheese	40,052	184,107	48,251	39,900
Meats—				
Potted or Concentrated Preserved by Cold Process—				
Beef	32,638	27,758	14,041	1,300
Lamb	4,115	44,532	42,803	33,046
Mutton	18,143	1,287,528	483,359	751,077
Rabbits and Hares	727,750	2,470,354	362,296	306,199
Preserved in Tins	87,333	224,737	131,130	35,385
Other	798,645	875,108	50,789	16,331
Milk and Cream	119,563	308,731	163,210	163,810
All other Animal Foodstuffs	339,893	787,627	1,123,352	1,530,172
	98,415	67,603	14,110	19,963
Total, Class I.	4,126,962	8,367,381	6,460,597	5,923,630
CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN.				
Biscuits	90,241	143,415	110,609	62,243
Fruits, Dried	123,245	395,031	472,304	564,065
Fruits, Fresh	12,336	112,086	81,240	164,452
Fruits and Vegetables	286,286	292,661	110,235	670,123
Grain and Pulse—				
Unprepared—				
Wheat	3,923,715	7,983,987	10,086,400	9,182,731
Other	133,370	272,403	282,155	198,956
Prepared—				
Flour (Wheaten)	1,707,399	3,259,296	1,900,888	2,157,754
Other	223,043	189,798	97,274	38,479
Jams and Jellies	829,791	394,339	202,654	72,531
All other Vegetable Foodstuffs	197,976	217,525	267,462	315,986
Total, Class II.	7,527,402	13,260,541	13,611,221	13,427,320
CLASS III.—BEVERAGES (NON-ALCOHOLIC) AND SUBSTANCES USED IN MAKING	94,621	133,758	37,620	76,471

VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES
FROM VICTORIA, 1918-19 TO 1921-22—continued.

Article.	Year ended 30th June—			
	1919.	1920.	1921.	1922.
CLASS IV.—SPIRITUOUS AND ALCOHOLIC LIQUORS.. ..	£ 141,424	£ 144,651	£ 222,422	£ 48,039
CLASS V.—TOBACCO AND PREPARATIONS THEREOF.. ..	126,585	182,004	273,319	346,697
CLASS VI.—LIVE ANIMALS	46,319	65,490	134,186	20,316
CLASS VII.—ANIMAL SUBSTANCES (MAINLY UNMANUFACTURED), NOT FOODSTUFFS.				
Skins—				
Hides (Calf, Cattle, Horse)	42,897	12,728	8,521	31,530
Rabbit and Hare	134,900	780,038	326,681	201,921
Sheep	874,572	1,035,870	382,711	517,934
Other	25,794	119,111	66,508	16,625
Wool—				
Greasy	8,353,543	9,976,435	6,906,633	9,640,670
Scoured and Washed	2,578,555	2,527,215	1,567,455	1,154,290
Tops	36,553	296,869	434,916	390,866
All other Animal Substances	42,184	66,606	33,652	18,864
Total, Class VII.	12,088,998	14,814,872	9,727,077	11,972,700
CLASS VIII.—VEGETABLE SUBSTANCES AND FIBRES	75,238	59,905	57,173	32,736
CLASS IX.—(a) APPAREL; (b) TEXTILES; AND (c) MANUFACTURED FIBRES.				
Boots and Shoes	168,070	486,311	377,320	67,781
All other Apparel	50,456	147,763	178,681	250,921
Textiles	80,875	170,485	167,721	189,829
Manufactured Fibres	128,814	103,009	52,351	27,090
Total, Class IX.	428,215	907,568	776,073	535,621
CLASS X.—OILS, FATS, AND WAXES.				
Tallow—Unrefined	467,529	1,037,986	282,306	336,869
All other Oils, Fats, and Waxes	152,386	180,569	93,256	110,862
Total, Class X.	619,915	1,218,555	375,562	447,731

VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES
FROM VICTORIA, 1918-19 TO 1921-22.—*continued.*

Article.	Year ended 30th June—			
	1919.	1920.	1921.	1922.
CLASS XI.—PAINTS AND VARNISHES	£ 11,756	£ 8,841	£ 10,124	£ 6,763
CLASS XII.—STONES AND MINERALS USED INDUSTRIALLY ..	545	1,936	2,050	2,703
CLASS XIII.—ORES AND METALS, UNMANUFACTURED OR PARTLY MANUFACTURED.				
Lead—Pig and in Matte ..	27,861	45,408	3,298	380
Tin Ingots	28,650	191,745	219,767	121,651
All other Ores and Metals, &c. ..	221,026	170,699	187,195	92,102
Total, Class XIII. ..	277,537	407,852	410,260	214,133
CLASS XIV.—(a) MACHINES AND MACHINERY ; (b) OTHER MANUFACTURES OF METAL.				
Machines and Machinery ..	212,732	150,130	264,468	276,719
Manufactures of Metal ..	206,087	175,397	282,626	155,665
Total, Class XIV. ..	418,819	325,527	547,094	432,384
CLASS XV.—(a) INDIARUBBER AND INDIA RUBBER MANUFACTURES ; (b) LEATHER AND MANUFACTURES OF LEATHER, AND SUBSTITUTES THEREFOR.				
Indiarubber and Manufactures ..	121,783	223,564	508,358	156,460
Leather and Manufactures ..	805,445	941,210	410,050	320,701
Total, Class XV. ..	927,228	1,164,774	918,408	477,161
CLASS XVI.—WOOD AND WICKER, RAW AND MANUFACTURED ..	25,301	19,818	56,401	37,816
CLASS XVII.—EARTHENWARE, CEMENTS, CHINA, GLASS, AND STONWARE	14,006	23,040	59,942	24,200
CLASS XVIII.—(a) PAPER ; (b) STATIONERY.				
Paper	23,376	16,865	18,275	13,154
Stationery	45,303	61,323	85,398	77,613
Total, Class XVIII. ..	68,679	78,188	103,673	90,767

VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES
FROM VICTORIA, 1918-19 TO 1921-22—*continued.*

Article.	Year ended 30th June—			
	1919.	1920.	1921.	1922.
CLASS XIX.—JEWELLERY, TIME-PIECES, AND FANCY GOODS.	£	£	£	£
Precious Stones, Unset ..	31,051	68,728	87,966	10,600
All other Jewellery, Timepieces, and Fancy Goods ..	51,547	60,609	68,502	34,088
Total, Class XIX. ..	82,598	129,337	156,468	44,688
CLASS XX.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS..	24,768	25,765	53,057	38,591
CLASS XXI.—DRUGS, CHEMICALS, AND FERTILIZERS.				
Fertilizers—				
Ammonium Sulphate ..	116,860	72,892	51,310	35,373
Superphosphates	55,458	37,259	29,645	250
Other	174	45,846	6,436	6,726
Oil—Eucalyptus	52,019	58,489	54,589	19,348
All other Drugs and Chemicals ..	184,292	148,365	155,715	113,563
Total, Class XXI. ..	408,803	362,851	297,695	175,260
CLASS XXII.—MISCELLANEOUS.				
Soap	30,843	97,847	170,848	181,623
Vessels transferred abroad ..	146,000	157,650	215,042	..
All other Articles	111,418	159,002	192,559	143,628
Total, Class XXII. ..	288,261	414,499	578,449	325,251
CLASS XXIII.—GOLD AND SILVER; AND BRONZE SPECIE.				
Gold	2,715	567,588	624	6,700
Silver	268,454	440,199	1,966	2,822
Bronze Specie	10	..	500	..
Total, Class XXIII. ..	271,179	1,007,787	3,090	9,522
Grand Total	28,095,159	43,124,940	34,871,961	34,710,500

The export trade consists largely of agricultural and pastoral products. The value of wool, wheat, flour, and butter exported during the last five years amounted to about 67 per cent. of the total exports for that period. There was a decrease of £161,461 in the exports of 1922, as compared with the previous year. The following articles accounted for the largest decreases:—Butter, £1,000,809; wheat, £903,669; rubber manufactures, £351,898; boots and shoes, £309,539; vessels, £215,042; and spirituous and alcoholic liquors, £174,383. The chief increases were in the following items:—Wool, £2,276,822; fruits (all kinds), £734,861; milk and cream, £406,820; frozen lamb, £267,718; and flour, £256,866.

Imports from
and exports to
principal
countries.

The value of Victorian trade with various oversea countries and the surplus of imports or exports in each case, during the year ended 30th June, 1922, are given below. In the tables which follow the imports have been assigned to the country of origin owing to the Customs Department having discontinued the recording of the country of shipment.

IMPORTS FROM AND EXPORTS TO OVERSEA COUNTRIES,
1921-22.

Country.	Value of Imports into Victoria of the Produce of each Country.	Value of Exports from Victoria to each Country.	Victorian excess of Imports (+) Exports (-).
BRITISH.			
	£	£	£
United Kingdom	18,827,483	15,675,996	+ 3,151,487
Canada	1,219,680	93,642	+ 1,126,038
Ceylon	318,325	187,161	+ 131,164
Egypt	12,850	2,315,125	- 2,302,275
Hong Kong	1,127	155,267	- 154,140
India	1,471,843	1,276,010	+ 195,833
Mauritius .. .. .	..	71,786	- 71,786
New Zealand	838,127	1,673,784	- 835,657
Pacific Islands	200,956	94,244	+ 106,712
South African Union	161,173	680,118	- 518,945
Straits Settlements	412,976	842,251	- 429,275
Other British Possessions	197,277	7,917	+ 189,360
FOREIGN.			
Africa, Portuguese East .. .. .	..	81,186	- 81,186
Belgium	392,532	520,677	- 128,145
Canary Islands	88	1,502,395	- 1,502,307
Cape Verde Islands .. .. .	..	121,182	- 121,182
China	320,027	125,984	+ 194,043
East Indies—Netherlands	969,709	1,115,803	- 146,094
Timor (Portuguese) .. .. .	..	1,300	- 1,300
France	1,139,889	1,613,756	- 473,867
French Indo-China	5,366	76,986	- 71,620
Germany	66,296	242,524	- 176,228
Italy	423,742	803,548	- 379,806
Japan	1,060,060	2,499,482	- 1,439,422
Netherlands	205,666	16,833	+ 188,833
Norway	386,566	223,607	+ 162,959
Peru	24	80,881	- 80,857
Philippine Islands	72,696	96,413	- 23,717
Spain	35,550	121,112	- 85,562
Sweden	372,402	8,351	+ 364,051
Switzerland	766,908	4,815	+ 762,093
United States of America	6,135,395	2,342,628	+ 3,792,767
Other Foreign Countries	337,434	37,736	+ 299,698
Total	36,352,167	34,710,500	+ 1,641,667

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

IMPORTS (CLASSIFIED ACCORDING TO COUNTRY OF ORIGIN)
FROM PRINCIPAL COUNTRIES, AND EXPORTS DIRECT
THERE TO, 1917-18 to 1921-22.

Country	Value in Year ended 30th June—				
	1918.	1919.	1920.	1921.	1922.
	Imports of Products or Manufactures of—				
	£	£	£	£	£
United Kingdom	7,585,863	13,288,961	13,498,551	27,118,215	18,827,483
Canada	589,754	907,621	874,045	1,642,315	1,219,680
Egypt	17,398	30,972	18,008	12,140	12,850
India and Ceylon	2,174,209	2,865,229	2,278,564	3,105,404	1,790,168
New Zealand	640,595	712,784	685,628	961,338	833,127
South African Union	473,233	184,147	242,998	143,286	161,173
Straits Settlements	214,654	228,890	172,683	155,112	412,976
Other British Possessions	401,494	347,531	514,943	636,843	399,360
Belgium	6,851	2,062	133,998	688,201	392,532
China	244,657	308,674	369,746	397,396	320,027
East Indies	456,526	1,192,946	3,549,604	3,544,622	969,709
France	498,846	753,674	1,141,152	1,545,833	1,139,889
Italy	247,340	199,985	281,117	354,277	423,742
Japan	1,765,529	3,071,288	1,310,027	1,737,111	1,060,060
Netherlands	60,123	133,600	62,819	261,774	205,666
Norway	136,797	346,960	335,691	1,144,328	386,566
Philippine Islands	115,689	49,961	91,784	97,756	72,696
Sweden	227,713	181,724	303,589	868,232	372,402
Switzerland	360,144	575,400	408,772	860,516	766,908
United States of America	4,544,108	9,116,410	7,057,365	11,552,483	6,135,395
Other Foreign Countries	370,065	527,592	463,203	751,595	444,758
Total	21,113,588	35,026,311	33,788,287	57,608,777	36,352,167
	Exports to—				
	£	£	£	£	£
United Kingdom	8,601,231	16,122,709	24,354,013	17,825,150	15,675,996
Canada	433,450	353,610	113,975	27,721	93,642
Egypt	785,553	1,989,799	1,629,315	2,300,658	2,315,125
India and Ceylon	2,397,873	1,309,432	1,132,242	408,222	1,463,171
New Zealand	1,780,560	1,735,217	3,073,267	2,610,367	1,673,784
South African Union	864,376	632,001	1,666,807	1,285,913	680,118
Straits Settlements	106,491	270,748	771,051	453,949	842,251
Other British Possessions	144,377	266,861	833,192	443,921	329,214
Belgium .. .. .	.. .. .	.. .. .	804,577	1,819,434	520,677
China	73,942	81,815	97,318	85,254	125,984
East Indies	506,045	1,227,791	1,565,148	978,565	1,117,103
France	1,028,030	436,009	1,439,209	1,446,353	1,613,756
Italy	574,157	732,956	686,213	637,647	868,548
Japan	165,921	381,588	1,723,080	628,648	2,499,432
Netherlands .. .. .	.. .. .	.. .. .	804,577	1,819,434	520,677
Norway .. .. .	.. .. .	111,578	246,753	136,428	223,607
Philippine Islands	189,709	105,785	278,112	65,323	96,413
Sweden .. .. .	.. .. .	379,234	225,273	37,759	8,351
Switzerland .. .. .	.. .. .	6	17	7,587	4,815
United States of America	2,883,272	1,633,757	1,556,304	1,981,499	2,342,628
Other Foreign Countries	181,695	324,202	924,229	1,142,335	2,264,000
Total	20,716,688	28,095,159	43,124,940	34,871,961	34,710,500

Forty-five per cent. of the total value of the exports in 1922 were sent to the United Kingdom, whilst 52 per cent. of the imports were the products or manufactures of the United Kingdom. The chief articles of United Kingdom origin imported in the last five years, and the principal articles exported direct to that country in the same period, were as follows:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH THE UNITED KINGDOM, 1917-18 TO 1921-22.

Articles.	Value in Year ended 30th June—				
	1918.	1919.	1920.	1921.	1922.
<i>Imported into Victoria (of United Kingdom origin).</i>					
Piece Goods—	£	£	£	£	£
Cotton and Linen	2,102,808	4,219,316	2,419,268	4,932,213	2,528,758
Woolen	753,318	1,101,568	1,453,306	2,412,813	1,316,445
Silk	35,537	89,069	87,595	200,228	267,785
Canvas and Duck	110,063	310,276	522,655	885,135	256,418
Velvets, and Lace for Attire	250,937	381,079	296,775	331,915	232,130
Other	142,816	193,581	220,573	600,829	309,445
Vessels (Ships) .. .. .	.. .. .	.. .. .	.. .. .	207,000	1,516,000
Machines and Machinery	204,736	416,840	605,611	1,728,625	1,349,159
Iron and Steel	88,611	221,957	830,822	1,500,437	919,998
Yarns	374,109	781,005	533,640	1,254,114	796,881
Apparel and Attire	462,226	548,897	328,025	1,041,681	710,294
Floor Coverings	195,088	280,969	259,255	743,528	656,745
Electrical and Gas Appliances, Electrical Articles and Materials	40,953	129,367	398,739	776,910	644,965
Paper, Paperhangings, &c.	164,046	186,033	151,298	902,085	481,545
Vehicles and Parts	48,107	104,686	376,779	672,360	374,056
Sewing and Embroidery Silks, &c.	211,564	364,096	240,545	508,895	334,250
Books	163,749	190,865	215,103	294,215	260,678
Tinned Plates and Sheets (plain)	239,093	813,775	676,027	1,391,941	222,007
Whisky	217,715	209,923	135,121	210,840	159,782
Trimmings and Ornaments	45,062	74,245	72,703	145,688	121,822
Rubber and Rubber Goods	53,388	97,124	87,657	196,856	121,266
Dyes	84,871	109,306	89,458	224,087	118,514
Pipes and Tubes	28,053	94,641	162,329	333,147	99,485
All other Articles	1,564,013	2,370,343	3,335,267	5,622,723	5,029,055
Total	7,585,863	13,288,961	13,498,551	27,118,215	18,827,483
<i>Exported from Victoria to United Kingdom.</i>					
Wool	3,984,871	9,301,607	10,717,454	6,064,096	6,078,549
Wheat and Flour	1,592,071	865,520	3,907,258	4,582,943	2,092,251
Butter	1,411,013	1,377,259	1,255,184	3,547,306	2,439,098
Fruits—Fresh, dried and preserved	53,651	288,977	379,598	433,516	1,214,243
Meats—					
Beef, Mutton and Lamb	34,946	711,798	3,748,720	798,043	1,088,846
Rabbits and Hares	263,512	73,043	224,377	130,999	35,210
Preserved in tins	112,052	475,890	827,218	40,364	11,603
Hides and Skins	349,613	999,568	1,068,577	602,481	443,224
Milk and Cream	116,612	26,914	173,113	209,577	420,229
Tallow, unrefined	103,950	321,668	356,771	151,263	130,010
Tin Ingots	3,190	14,438	172,892	216,426	118,621
Leather, &c.	81,558	483,400	471,292	183,591	113,063
Jams and Jellies	233,402	326,246	197,282	74,246	43,863
All other Articles	260,790	856,381	853,731	790,209	547,186
Total	8,601,231	16,122,709	24,354,013	17,825,150	15,675,966

Trade with India and Ceylon amounted to £3,253,339 in 1922, and was less than in the previous year by £260,287. There was a decrease in imports of £1,315,236 and an increase in exports of £1,054,949. The principal articles interchanged during the last five years were as follows:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH INDIA AND CEYLON, 1917-18 TO 1921-22.

Articles.	Value in Year ended 30th June—				
	1918.	1919.	1920.	1921.	1922.
<i>Imported into Victoria (of Indian and Cingalese origin).</i>					
	£	£	£	£	£
Bags and Sacks	1,003,606	1,548,511	678,106	2,218,121	911,099
Tea	502,395	610,294	835,221	352,755	355,716
Rice	60,314	14,810	176,456	55,833	129,853
Hessians	109,356	194,879	121,416	121,821	98,325
Hides and Skins	111,981	93,993	90,117	23,807	49,786
Nuts	14,244	18,848	62,228	14,659	42,667
Gums and Resins	503	27,402	24,663	27,125	28,873
Fibres	21,190	10,237	67,506	29,750	25,135
Coffee	7,064	22,256	27,892	17,679	19,942
Seeds	11,193	43,894	78	16,438	9,147
Cocoa Beans	25,066	42,248	16,200	26,133	8,993
Waxes	33,373	26,493	57,447	35,371	5,896
Oils in Bulk	20,947	15,729	21,227	7,963	4,394
Rubber, &c.	100,142	18,504	2,150	30,716	2,216
Cordage and Twines	13,626	60,073	4,470	..	175
All other Articles	139,203	111,058	93,387	127,233	97,951
Total	2,174,209	2,865,229	2,278,564	3,105,404	1,790,168
<i>Exported from Victoria to India and Ceylon.</i>					
Specie and Bullion	1,500,000	400	504,619	..	..
Wheat, Flour, and Oatmeal	86,720	511,523	270,691	12,633	*1,209,961
Milk and Cream	103,520	40,687	29,829	8,685	67,690
Wool	66,780	64,005	..	38,737	42,559
Tallow	78	9,046	117,883	53,157	23,191
Fruits (preserved in liquid)	62,727	34,438	2,903	13,371	8,425
Meats	147,994	162,216	17,838	12,275	8,137
Horses	117,318	15,427	19,917	28,569	7,430
Jams and Jellies	154,611	66,414	12,578	79,156	7,180
Butter	983	922	20,883	24,254	7,107
Biscuits	7,113	6,389	10,051	7,964	4,594
Hay and Chaff	7,803	3,247	10,434	8,946	4,175
Leather, &c.	33,737	42,405	6,664	9,600	3,610
Soap	1,444	119	6,315	4,203	2,740
All other Articles	107,045	352,104	101,637	106,672	66,372
Total	2,397,873	1,309,432	1,132,242	408,222	1,463,171

* Including Wheat valued at £93,059 sent to Ceylon for orders.

The trade with New Zealand for the year ended 30th June, 1922, amounted to £2,511,911. The exports thereto amounted to £1,673,784, and represented 5 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, 1917-18 TO 1921-22.

Articles.	Value in Year ended 30th June—				
	1918.	1919.	1920.	1921.	1922.
	£	£	£	£	£
<i>Imported into Victoria (of New Zealand origin).</i>					
Timber	256,706	247,940	181,337	320,108	278,737
Hides and Skins	52,642	185,502	186,823	290,336	262,158
Flax and Hemp	146,952	103,768	128,497	182,155	106,543
Fish	13,374	12,194	20,332	27,598	38,940
Seeds	34,917	53,925	50,332	44,094	29,380
Oakum and Tow	19,252	11,586	21,641	21,301	18,736
Animals (horses, cattle, sheep, and pigs)	8,797	6,236	2,360	8,454	7,447
Hops .. .. .	.. .. .	13,871	4,937	1,808	7,430
Meat, preserved in tins	5,098	1,125	1,342	1,763	3,190
Milk and Cream	31,555	30,027	31,249	2,377	.. .. .
All other Articles	71,302	46,610	56,728	61,344	85,266
Total	640,595	712,784	685,628	961,338	838,127
<i>Exported from Victoria to New Zealand.</i>					
Tobacco manufactured	118,075	114,726	177,960	265,452	344,850
Rubber manufactures	119,687	105,495	173,647	464,669	133,614
Fruits—Dried	67,932	29,814	223,268	61,271	118,582
Piece Goods	40,922	43,123	107,707	87,614	91,943
Boots and Shoes	68,229	159,020	376,570	303,800	61,387
Leather, etc.	59,642	41,289	109,880	60,195	54,139
Machinery	42,717	30,579	60,180	69,518	45,721
Metal manufactures	67,034	48,402	64,548	94,567	43,196
Tea	50,080	46,350	77,555	6,225	36,681
Books	34,851	27,518	34,590	38,597	33,137
Grain and Pulse—					
Wheat	227,335	346,134	681,227	165,370	2
Barley	27,757	17,264	39,425	26,146	.. .. .
Oats	36,500	11,666	16,258	10,878	3,142
Rice and Rice Meal	23,460	11,389	5,956	9,784	19,147
Flour	19,888	1,880	1,043	1,869	.. .. .
Fertilizers	110,787	55,627	42,690	34,823	5,037
Spirits	56,089	67,342	10,535	13,094	5,011
Milk and Cream	30,484	18,993	37,687	16,509	2,118
All other Articles	574,091	558,606	832,541	879,981	676,077
Total	1,780,560	1,735,217	3,073,267	2,610,367	1,673,784

The trade with Belgium was suspended in 1918 and 1919, and for the two preceding years consisted of imports only. Goods of Belgian origin received in 1915-16 amounted in value to £30,774, and those received in 1916-17 to £23,235. The principal articles of trade with Belgium in the calendar year 1913, and in the fiscal years 1915 to 1922 were as follows:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH BELGIUM, 1913 TO 1921-22.

Articles.	Value in Year—				
	1913.	Ended 30th June—			
		1915.	1920.	1921.	1922.
<i>Imported into Victoria (of Belgian Origin).</i>	£	£	£	£	£
Iron and Steel	68,172	18,186	..	103,805	124,878
Glass and Glassware	71,368	15,744	68,200	302,820	64,030
Paper	11,451	3,728	124	54,791	29,735
Wire and Wire Netting	7,370	287	..	14,185	24,926
Piece Goods	30,371	18,542	9,129	56,750	23,281
Cameos and Precious Stones ..	26,947	7,056	38,998	63,788	21,136
Vehicles	23,958	6,883	1,160	8,544	9,695
Copper	8,195	1,770	..	1,843	8,556
All other Articles	115,119	38,280	16,387	81,675	86,295
Total	362,951	110,476	133,998	688,201	392,532
<i>Exported from Victoria to Belgium.</i>					
Wool	387,793	1,924	580,671	333,684	316,178
Hides and Skins	280,705	11,577	7,411	4,034	42,673
Wheat	30,945	..	..	948,175	12,230
Ores	120	..	5,500	22,094	11,674
Tallow	40,085	..	83,028	5,125	10,657
Leather, &c.	6,010	..	10,440	164	6,848
Cameos and Precious Stones ..	9,085	605	..	8,458	114
Milk and Cream .. .. .	..	..	31,654	395,336	..
All other Articles	13,006	9,347	85,873	102,364	120,307
Total	767,749	23,453	804,577	1,819,434	520,673

The islands of the East Indies (exclusive of the British possessions) which carry on trade with Victoria are Borneo (Dutch), Celebes, Java, Moluccas, New Guinea (Dutch), Sumatra, and Timor. These islands accounted for about 3 per cent. of Victoria's oversea trade in 1922. The chief articles interchanged during the last five years were as follows:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH THE EAST INDIES, 1917-18 TO 1921-22.

Articles.	Value in Year ended 30th June—				
	1918.	1919.	1920	1921.	1922.
<i>Imported into Victoria (of East Indies origin).</i>					
Oils	£ 222,889	£ 302,464	£ 509,985	£ 914,545	£ 427,692
Tea	35,638	87,358	468,456	118,894	263,771
Fibres	29,196	43,782	83,187	60,208	96,481
Tobacco—unmanufactured	27,453	57,850	22,922	71,172	36,454
India-rubber	757	77,570	9,667	104,751	20,159
Coffee and Chicory	12,197	13,431	35,725	10,326	13,073
Sago and Tapioca	10,513	11,398	19,709	11,404	11,856
Sugar	6	450,771	2,216,242	2,163,733	8,969
Spices	12,100	22,516	29,669	10,058	7,025
Hides and Skins	34,146	49,858	58,897	16,837	5,892
Drugs and Medicinal Preparations	4,088	13,637	13,711	4,258	3,329
Seeds	1,458	9,406	31,538	9,039	3,276
Waxes	6,536	15,854	15,098	3,919	1,069
All other Articles	59,549	37,051	35,398	45,478	70,663
Total	456,526	1,192,946	3,549,604	3,544,622	969,709
<i>Exported from Victoria to the East Indies.</i>					
Butter	167,144	385,647	532,047	335,578	411,388
Grain and Pulse	92,145	248,221	371,300	212,350	335,458
Milk and Cream	51,741	83,226	148,385	68,873	155,206
Leather, etc.	14,906	69,757	108,367	60,946	50,977
Biscuits	18,080	28,430	64,679	43,838	27,180
Meats	5,805	3,341	21,081	30,851	19,348
Machines and Machinery	5,199	49,032	23,271	10,716	8,551
Ammonium Sulphate	51,944	110,270	46,381	49,416	7,178
All other Articles	99,081	249,867	249,637	165,997	101,817
Total	506,045	1,227,791	1,565,148	978,565	1,117,103

In 1922 trade with France amounted to £2,753,645, or about 4 per cent. of the oversea total. Details of the

Trade with France.

exports to France and of the goods of French origin received for the past five years are given in the appended table:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH FRANCE, 1917-18 TO 1921-22.

Articles.	Value in Year ended 30th June—				
	1918.	1919.	1920.	1921.	1922.
<i>Imported into Victoria (of French origin.)</i>					
	£	£	£	£	£
Piece Goods	251,080	312,456	508,051	578,397	462,112
Trimmings and Ornaments	64,925	119,033	138,691	197,187	136,059
Motor Cars and Parts			4,834	64,936	92,529
Brandy	24,800	12,565	49,773	79,007	41,515
Rubber Manufactures	14,483	28,103	28,852	46,149	41,118
Cream of Tartar	27,741	77,247	70,557	90,312	39,851
Pipes (smoking)	12,099	22,227	38,589	41,683	17,136
Perfumery and Toilet Preparations	5,570	16,338	29,331	28,331	16,492
Wine	6,081	6,183	49,382	44,369	9,671
Oils	3,327	13,692	17,066	33,028	6,933
Gloves	23,402	25,800	14,631	18,520	25,554
All other Articles	75,338	119,930	193,355	325,914	250,919
Total	498,846	753,574	1,141,152	1,545,833	1,139,889
<i>Exported from Victoria to France.</i>					
Wool	185,249	167,941	479,810	230,398	1,252,317
Hides and Skins				32,381	186,783
Wheat	582,440		763,007	1,162,663	82,744
Tallow (unrefined)		56,054	953		8,027
Flour	256,711		170,240		
Leather, &c.		81,717	17,120	32	
All other Articles	3,630	130,297	8,079	20,679	83,885
Total	1,028,030	436,009	1,439,209	1,446,353	1,613,756

The trade with Germany, which amounted to 8·4 per cent. of the total with oversea countries in 1913, was discontinued early in the year 1914-15 owing to the outbreak of war and the passing of the *Trading with the Enemy Act* 1914. The provisions of this Act automatically ceased to operate on the ratification of peace, but the Commonwealth authorities issued a proclamation on 14th January, 1920, under the Customs Act, prohibiting exports to and imports from Germany without the written consent of the Minister of State for Trade and Customs. On 2nd December, 1920, the embargo against exports was removed. The exportation of goods to Germany was thereafter allowed upon the same conditions as apply to all other countries, which means that it is only necessary to obtain permission from the Government when it is desired to export to Germany goods which are specifically prohibited from exportation, e.g., metals.

The proclamation of 14th January, 1920, which prohibited the importation of goods from Germany, was revoked as from 1st August, 1922, by special proclamation dated 12th January, 1922. There are, therefore, no restrictions on the importation of goods from that

country, except as regards those specified in the *Customs Tariff (Industries Preservation) Act 1921-22*. The principal sections of this Act, in so far as German goods are concerned, are Nos. 8 and 9. Section 8 is designed to protect Australian industries from the competition of goods imported from countries having a depreciated currency, whilst section 9 protects British manufacturers from competition with goods manufactured in other countries having a depreciated currency in comparison with the currency of the United Kingdom.

Imports of German origin were valued at £46,107 in 1920-21 and £66,296 in 1921-22, whilst the exports thereto in the same years amounted in value to £591,926 and £242,524 respectively.

The value of Japanese goods received represented 8·4 per cent. of the total oversea imports into Victoria in 1918, 8·8 per cent. in 1919, 3·9 per cent. in 1920, 3·0 per cent. in 1921, and 2·9 per cent. in 1922. The exports to Japan during 1920 and 1922 were very much above the average; this was chiefly accounted for by the large shipments of wheat and wool in those years. The principal articles interchanged during the last five years were as follows:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH JAPAN, 1917-18 TO 1921-22.

Articles.	Value in Year ended 30th June—				
	1918.	1919.	1920.	1921.	1922.
<i>Imported into Victoria (of Japanese origin).</i>					
Piece Goods	£ 677,510	£ 1,555,509	£ 651,196	£ 887,606	£ 690,178
Glass and Glassware	48,978	78,102	41,334	87,486	28,733
Chinaware	26,936	62,849	49,725	55,605	26,433
Hosiery and Knitted Articles	25,615	23,855	7,628	28,928	25,976
Fancy Goods	54,209	65,133	37,281	41,022	20,879
Oils	16,356	9,088	12,534	21,637	13,685
Buttons, Buckles, &c.	34,137	25,632	27,937	33,345	12,665
Timber	6,752	16,987	18,288	21,816	7,409
Socks and Stockings	6,875	48,345	28,637	37,917	4,574
Electrical and Gas Appliances	6,134	19,188	8,369	45,422	3,859
Sulphur—Brimstone	185,831	114,747	17,078	6,078	1,833
Cosies, Cushions, &c.	19,308	27,537	10,280	2,499	1,100
Shirts, Collars, Pyjamas, &c.	2,163	22,992	3,959	4,883	943
Grass Straw, &c.	57,624	33,431	48,652	26,223	310
Cable and Wire, covered	11,549	79,608	19,661	326	14
All other Articles	585,552	888,375	332,477	436,318	221,469
Total	1,765,529	3,071,288	1,310,027	1,737,111	1,060,060
<i>Exported from Victoria to Japan.</i>					
Grain and Pulse	88,408	196,347	1,110,379	26,251	1,522,437
Wool .. .. .	.. .. .	37,275	229,993	443,940	636,404
Milk and Cream	25,066	18,435	13,520	60	72,443
Tallow (unrefined)	7,127	28,015	145,165	30,500	56,015
Fertilizers	423	1,366	44,833	2,314	20,034
Butter	615	991	22,549	4,357	4,734
Tallow Oil	17,240	11,453	4,419	.. .. .	.. .. .
All other Articles	27,042	87,706	152,217	121,226	187,415
Total	165,921	381,588	1,723,080	628,648	2,499,482

Trade with United States of America £8,478,023, or 11·9 per cent. of the Victorian oversea trade. Trade with the United States in 1922 amounted to £5,055,959, there having been a decrease in imports of United States origin of £5,417,088 and an increase in exports of £361,129. 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, 1917-18 TO 1921-22.

Articles.	Value in Year ended 30th June—				
	1918.	1919.	1920.	1921.	1922.
	£	£	£	£	£
<i>Imported into Victoria (of United States origin).</i>					
Machines and Machinery	462,756	650,918	691,871	1,344,129	1,188,239
Oils	460,513	709,873	592,669	1,389,584	790,096
Tobacco	102,394	367,370	612,987	716,674	672,857
Vehicles, and Parts	269,254	418,380	649,043	843,173	474,371
Timber	159,274	222,578	197,422	672,815	234,011
Piece Goods	209,018	847,384	431,894	735,013	231,426
Socks and Stockings	80,050	453,344	247,751	434,181	146,950
Leather, &c.	210,311	212,175	308,826	285,989	121,825
Paper	258,507	912,890	354,054	319,198	103,081
Tools of Trade	58,636	129,284	114,717	193,041	96,095
Instruments—Musical	74,619	97,963	97,265	219,517	95,431
Iron and Steel	343,517	681,642	260,442	406,482	87,779
Rubber, &c.	58,445	154,309	114,018	219,821	70,584
Stationery	21,607	106,584	111,975	137,107	65,566
Gloves	38,917	108,903	85,332	142,998	61,559
Sausage Casings	23,650	21,470	39,458	67,269	59,794
Pipes and Tubes	34,802	103,129	74,790	231,989	54,818
Wire	186,200	243,892	212,441	309,763	47,160
Hosiery and Knitted Articles	13,530	66,363	42,379	98,757	41,700
Sewing and Embroidery Silks, &c.	37,517	54,318	49,182	53,155	33,958
Gums and Resins	53,663	41,718	65,646	63,095	15,202
Fancy Goods	12,473	23,291	20,553	26,590	14,293
Corsets	44,772	73,892	36,813	36,036	14,192
Arms, Ammunition, and Explosives	67,034	121,245	102,940	82,079	12,328
All other Articles	1,254,649	2,284,195	1,543,797	2,493,028	1,369,100
Total	4,544,103	9,116,410	7,057,365	11,552,493	6,135,395
<i>Exported from Victoria to the United States.</i>					
Wool	1,623,663	925,908	310,376	1,422,716	1,969,796
Sausage Casings	29,098	52,015	160,952	61,770	95,105
Hides and Skins	69,137	37,726	787,914	117,285	76,485
Platinum—Bars, Blocks, &c.	4,598	5,311	24,419	51,678	21,639
Fruits, dried	6,203	.. .. .	5,474	87,093	4,984
Flour	234,774	44,373	20	1	.. .. .
Wheat	757,819	387,921	24,554	.. .. .	.. .. .
All other Articles	157,980	180,503	242,595	240,956	174,619
Total	2,883,272	1,633,757	1,556,304	1,981,499	2,342,628

Wheat and flour, wool, butter, milk and cream, fruits (all kinds), and meats, were the six principal articles exported from Victoria in 1922—their value being equal to about 83 per cent. of the total exports. The countries that received these products are shown in the following statement:—

Destination of principal articles exported.

DESTINATION OF THE PRINCIPAL ARTICLES EXPORTED
IN 1921-22.

Destination.	Wheat and Flour.	Wool.	Butter.	Milk and Cream.	Fruits (all kinds).	Meats.
	£	£	£	£	£	£
United Kingdom ..	2,992,251	6,078,549	2,439,098	420,229	1,214,243	1,154,682
Canada .. ..	..	55,538	16,023	..	3,859	10,202
Egypt	2,302,696	..	6,935	93	181	1,281
Hong Kong ..	108,036	..	3,314	23,121	1,811	4,703
India and Ceylon ..	1,209,432	42,559	6,338	67,314	10,621	8,137
Mauritius	57,746	..	5,330	..	75	2,040
New Zealand ..	2	9,289	..	2,118	143,228	117
South African Union ..	393,999	..	3,253	148,069	3,421	2,064
Straits Settlements ..	50,630	..	20,233	507,501	1,573	327
Other British Countries	6,129	..	2,609	1,843	2,445	2,024
Africa, Portuguese East	47,651	..	261	27,015	48	139
Belgium	12,327	316,178	..	..	120	..
Canary Islands ..	1,502,395	..	..	..	..	..
Cape Verde Islands ..	121,182	..	..	..	..	..
China	34,932	4,333	35,217	3,247	2,167	..
East Indies	305,212	..	411,388	155,206	9,219	19,348
France	82,744	1,252,317	59,961	..	17	429
French Indo-China ..	3,236	..	..	71,424	..	849
Germany	84	199,292	..	..	2	1,589
Italy	139,507	597,279	..	..	..	287
Japan	1,522,437	636,404	4,734	72,443	181	51
Netherlands ..	672	..	..	..	..	100
Norway	207,745	14,183	..	..	..	..
Pacific Islands ..	3,040	..	..	..	35	..
Peru	80,881	..	..	..	..	..
Philippine Islands ..	30,069	..	5,163	30,356	20	1,182
Spain	119,652	293	..	..	..	..
Sweden .. ..	..	7,779	..	10	120	..
United States of America	..	1,969,796	..	..	5,053	95,105
Other Foreign Countries	5,798	2,037	6,590	183	201	1,892
Total ..	11,340,485	11,185,826	3,026,447	1,530,172	1,398,640	1,307,148

SHIPPING.

Victorian shipping as dealt with in the succeeding tables **Vessels entered and cleared.** 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, except in the particulars of the shipping at Victorian ports (page 404) and at the port of Melbourne (page 406) where coastal shipping is included.

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

OVERSEA AND INTERSTATE SHIPPING, 1917-18 TO 1921-22.

	Year ended 30th June—				
	1918.	1919.	1920.	1921.	1922.
Vessels Entered—					
Number	1,721	1,730	1,792	2,246	2,442
Tons	2,871,343	2,870,974	3,987,262	4,663,126	5,506,127
Average tonnage ..	1,668	1,660	2,225	2,076	2,255
Crews	80,199	82,214	116,873	134,671	148,879
Vessels Cleared—					
Number	1,724	1,709	1,809	2,248	2,436
Tons	2,873,770	2,815,938	4,021,188	4,651,818	5,518,393
Average tonnage ..	1,667	1,648	2,223	2,069	2,265
Crews	80,196	81,181	117,352	132,728	148,644

The figures in the above table for the year 1922 show a large increase in the tonnage and crews of vessels as compared with each of the preceding four years. For the twelve months ended 30th June, 1922, steamers numbered 2,310 of the vessels entered, and 2,308 of the vessels cleared, their tonnage aggregating 5,469,923 and 5,481,910 respectively.

The inward shipping of 1922 included 128 vessels **Shipping in ballast.** in ballast, of an aggregate tonnage of 353,034, whilst the outward shipping included 400 vessels in ballast, having an aggregate tonnage of 633,647.

Shipping with principal countries.

The more important of the countries having shipping communication with Victoria in 1921-22 are set out in the following statement :—

SHIPPING WITH PRINCIPAL COUNTRIES, 1921-22.

Countries.	Entered.				Cleared.			
	Steamers.		Sailing Vessels.		Steamers.		Sailing Vessels.	
	Num-ber.	Net Tonnage.	Num-ber.	Ton-nage.	Num-ber.	Net Tonnage.	Num-ber.	Ton-nage.
Australian States	1,686	3,081,484	111	9,829	1,770	3,429,299	112	15,890
United Kingdom	185	1,073,372	2	2,310	197	1,065,832	9	15,534
New Zealand	54	95,801	7	4,726	31	50,609	4	702
India	68	194,654	..	..	25	65,513	..	..
Other British	114	301,937	2	3,693	112	277,685	1	1,340
Total British Countries	2,105	4,747,248	122	21,058	2,135	4,888,938	126	33,466
Canary Islands .. ..	..	..	..	..	22	69,350	..	..
Japan	46	144,039	..	..	52	164,767	..	..
Dutch East Indies	26	68,275	..	..	14	38,583	..	..
United States	73	283,991	3	4704	20	81,558	..	..
Other Foreign	60	226,370	7	10,442	65	238,714	2	3,017
Total Foreign Countries	205	722,675	10	15,146	173	592,972	2	3,017
Total	2,310	5,469,923	132	36,204	2,308	5,481,910	128	36,483

Nationality of vessels.

The nationality of vessels entered and cleared at Victorian ports for the year 1921-22 was as shown hereunder :—

NATIONALITY OF SHIPPING, 1921-22.

Nationality.	Entered.		Cleared.	
	Vessels.	Tonnage.	Vessels.	Tonnage.
British—				
Australian	1,662	2,255,199	1,646	2,248,465
United Kingdom	492	2,506,243	493	2,510,796
Canadian	30	96,201	30	98,422
New Zealand	69	63,326	75	64,961
South African	4	4,056	5	5,070
Other British	11	18,527	11	18,527
Total British	2,268	4,943,552	2,260	4,946,241
Foreign—				
Dutch	33	111,368	32	107,490
French	8	36,194	9	38,174
Italian	19	64,583	19	64,453
Japanese	41	131,141	42	136,610
Norwegian	19	48,796	21	53,415
Swedish	18	49,892	17	48,371
United States	22	83,694	23	88,793
Other Foreign	14	36,907	13	34,846
Total Foreign	174	562,575	176	572,152
Total	2,442	5,506,127	2,436	5,518,393

Shipping
entered at
Victorian
Ports

Particulars of shipping—oversea, interstate, and coast-wise—which entered at each port of Victoria are given in the following statement for the year ended 30th June, 1922:—

VESSELS ENTERED AT EACH OF THE VICTORIAN PORTS, 1921-22.

Direction.	Melbourne.		Cunning- hame (Lakes Entrance).		Geelong.		Portland.		Warrnam- bool.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
Oversea—										
Steam	582	2,264,824	..	..	31	97,450	9	24,789	2	1,376
Sailing	19	23,646	..	..	2	2,729	..	..	..	..
Inter-State—										
Steam	1,600	2,952,769	1	205	68	101,945	5	15,107	12	11,458
Sailing	109	9,616	..	..	2	213	..	..	..	..
Oversea <i>via</i> Ports—										
Steam	5	11,177	..	..	8	25,057	..	..	..	..
Sailing	..	..	..	..	1	1,782	..	..	..	..
Inter-State <i>via</i> Ports—										
Steam	21	13,716	..	..	1	1,949	..	..	2	2,252
Local (within the State)—										
Steam	1,928	4,386,260	38	7,790	535	148,174	127	65,099	174	39,416
Sailing	266	7,919	..	..	3	123	..	..	..	..
Total—										
Steam	4,136	9,628,746	39	7,995	643	374,575	141	104,995	190	54,502
Sailing	394	41,181	..	..	8	4,847	..	..	..	..
Grand Total	4,530	9,669,927	39	7,995	651	379,422	141	104,995	190	54,502

NOTE.—“Ports” mean Victorian ports.

Vessels on
Victorian
register.

The number of vessels on the Victorian register on 31st December, 1921, their net tonnage, and the ports of registration are given in the statement which follows.

VESSELS ON THE VICTORIAN REGISTER, 1921.

Port of Registration.	Steamers.		Sailing Vessels.		Total.	
	Number.	Net Tonnage.	Number.	Tonnage.	Number.	Net Tonnage.
Melbourne	210	130,035	136	31,559	346	161,594
Geelong	2	419	1	16	3	435
Port Fairy	3	621	..	..	3	621
Total	215	131,075	137	31,575	352	162,650

During 1921 there were added to the register 13 steamers with net tonnage of 14,352, and 6 sailing vessels with a tonnage of 1,027; whilst 10 steamers having net tonnage of 10,949, and 7 sailing vessels having a tonnage of 1,096, were taken off the register.

PORT OF MELBOURNE.

Port of Melbourne. The port of Melbourne is under the control of the Melbourne Harbor Trust, which has 10·44 miles of wharfs, piers, and jetties in the River Yarra, Victoria Dock, and Hobson's Bay. The area of these wharfs is 67 acres, of which 25 acres are under sheds. The constitution of the Trust and the revenue and expenditure are shown in part "Municipal Statistics." The *Year-Book* for 1919-20 contains, on page 430, a statement of works recently undertaken by the Trust in the river and Victoria Dock, and information relating to that dock and the Coode Canal.

Port Improvement. A new railway pier at Port Melbourne was completed in 1915, its length being 1,902 feet, and its width 186 feet. The total cost of the pier and superstructures is £214,666. Dredging has been completed to 37 feet, to provide for four berths for vessels drawing 35 feet. Two shelter sheds are provided, which are connected with vessels by movable gangways bridging the railway lines. Passengers are thus enabled to board and disembark from vessels clear of the railway traffic.

The channel leading to the piers at Port Melbourne and Williamstown is 600 feet wide, and dredging is in progress to provide a depth of 37 feet at low water. The first stage of providing a depth of 34 feet is well advanced, and the channel is now open for this depth for a width of 300 feet. The full width of 600 feet to a depth of 34 feet is expected to be provided by the end of 1922.

The construction of the new Central Pier at the Victoria Dock was completed in 1916. A bed for the centre roadway on this pier was formed by the insertion of reinforced concrete plates on which wood blocks have been laid. The expenditure on the pier to 31st December, 1921, including the erection of six cargo sheds, was £200,636.

The widening of the swinging basin on the south side of the river, and the erection of a timber wharf around the basin, have been completed. This work makes the width of the river at the basin 700 feet for a length of 1,000 feet. The river below the swinging basin as far as the Coode Canal, viz., for 4,480 feet, is being widened by 100 feet; 1,930 feet has been completed, leaving 2,550 feet still to be put in hand. The works being carried out in this connexion are:—Construction of reinforced concrete sheet piling, erection of wharf in front of sheet piling, demolition of the old wharf and sheet piling, and dredging to a depth of 27 feet. The swinging basin has been dredged to 27 feet O.L.W. The cost of these works to 31st December, 1921, was £192,606; the estimated total cost is £341,158.

Dredging. The material dredged and disposed of during 1921 amounted to 2,237,555 cubic yards, viz., 1,176,707 cubic yards from the Bay within the Harbor Trust boundary, and 1,060,848 cubic yards from the River Yarra and Victoria Dock. Since the establishment of the Trust the river dredgings have amounted to 37,974,726, and the Bay dredgings to 33,319,952 cubic yards, making a total of 71,294,678 cubic yards. Of the dredgings 57,872,144 cubic yards were deposited in deep water and 13,422,534 cubic yards were

landed and deposited for reclamation work. The average cost of dredging, towing, and depositing in 1921 was 14·46d. per cubic yard.

There is a berthing space of 49,010 feet, the whole of which has a good depth of water—7,780 feet at Williamstown, 9,150 feet at Port Melbourne, 20,320 feet in the River Yarra, and 11,760 feet in the Victoria Dock.

In the year 1921 vessels to the number of 5,738, comprising 4,273 steamers, 14 ships, 10 barques, 2 barquentines, 366 ketches, 63 schooners, and 1,004 lighters, with registered net tonnage aggregating 8,696,087, berthed within the port. The tonnage of imports in 1921 was 2,713,635, and that of exports 1,266,044. These figures include New Zealand and Inter-State tonnage, which amounted to 1,654,190 in the case of imports, and 463,880 in the case of exports. Coal forms a great part of the Inter-State imports. Exclusive of coal transhipped, 1,095,012 tons were imported in 1921. The exports (1,266,044 tons) were well up to the average, although they were 421,900 tons below the amount for the year 1919. The exports in 1919 were the greatest in the history of the port. This was owing to the exports of wheat and flour, which accounted for 863,000 tons, as compared with an average yearly export of 500,000 tons.

POSTS, TELEGRAPHS, AND TELEPHONES.

The Department of Posts and Telegraphs was transferred to the Federal Government by proclamation on 1st March, 1901.

The following are the principal postal charges within the Commonwealth, as from 1st October, 1920:—

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

The rate of postage on letters from the Commonwealth to the United Kingdom and the Oversea Dominions and British colonies and protectorates is 2d. per half ounce or fraction of half ounce. To the United States of America and all foreign countries the rate of postage has been 4d. for the first ounce and 2d. for each additional ounce since 1st January, 1922.

The ordinary rate for cabling to the United Kingdom is 3s. per word, and the deferred rate is 1s. 6d. per word. Deferred cablegrams are transmitted only after the despatch of non-urgent private cablegrams and press cablegrams. In January, 1913, the Pacific Cable Board instituted a tariff for week-end cable letters which is available between Australia and the United Kingdom. The rate is 9d. per word, with a minimum charge of 15s. Week-end messages may be lodged up to midnight on Saturday, and are deliverable on Tuesday morning, or if practicable on Monday.

These messages are also available to Canada at a charge of 7d. per word with a minimum charge of 11s. 8d. per message.

The following table shows the destination of letters, newspapers, packets, and parcels posted in Victoria, whether for delivery inside the Commonwealth or to oversea countries. The recording of the numbers of letters, &c., received from other States has been discontinued, only those received in Victoria from outside the Commonwealth being given:—

POSTAL RETURNS: 1917-18 TO 1921-22.

Service.	1917-18.	1918-19.	1919-20.	1920-21.	1921-22.
LETTERS AND POSTCARDS.					
Posted for Delivery—					
Within the Commonwealth..	145,737,367	145,970,371	153,562,348	139,011,219	149,921,631
Outside the Commonwealth	13,615,082	9,762,076	5,911,404	5,308,217	4,743,414
Total	159,352,449	155,732,447	159,474,252	144,319,436	154,665,045
Received from—					
Outside the Commonwealth	16,473,222	12,656,700	15,323,262	14,064,345	13,946,384
REGISTERED LETTERS AND ARTICLES.					
Posted for Delivery—					
Within the Commonwealth..	1,298,764	1,301,919	1,444,537	1,527,973	1,529,748
Outside the Commonwealth	92,813	72,920	68,775	77,330	77,132
Total	1,391,577	1,374,839	1,513,312	1,605,303	1,606,930
Received from—					
Outside the Commonwealth	88,747	153,109	118,383	126,591	119,567
NEWSPAPERS.					
Posted for Delivery—					
Within the Commonwealth..	29,023,485	28,841,405	26,543,271	26,554,335	27,631,937
Outside the Commonwealth	3,504,111	2,899,892	1,334,776	1,336,918	1,264,932
Total	32,527,596	31,741,297	27,878,047	27,891,253	28,896,869
Received from—					
Outside the Commonwealth	1,588,206	1,225,321	1,446,886	1,550,950	2,396,421
PACKETS.					
Posted for Delivery—					
Within the Commonwealth..	8,503,812	8,599,579	8,219,981	8,507,077	10,386,880
Outside the Commonwealth	95,558	807,525	364,029	364,962	344,987
Total	9,459,370	9,407,104	8,584,010	8,872,039	10,731,867
Received from—					
Outside the Commonwealth	446,382	333,831	414,335	439,090	642,793
PARCELS.					
Posted for delivery—					
Within the Commonwealth..	799,193	835,797	1,102,601	1,454,853	1,909,355
Outside the Commonwealth	357,458	279,065	47,586	56,610	48,211
Total	1,156,651	1,114,862	1,150,187	1,511,463	1,957,566
Received from—					
Outside the Commonwealth	80,288	151,414	92,865	97,956	90,154

The number of letters and other postal articles dealt with by the Dead Letter Office in Victoria during each of the last two years was as follows:—

DEAD LETTERS, ETC., 1920-21 AND 1921-22.

How dealt with.	1920-21.		1921-22.	
	Letters and Post Cards.	Packets and Newspapers.	Letters and Post Cards.	Packets and Newspapers.
<i>Inland.</i>				
Returned to writers or delivered	358,794	131,318	370,925	136,895
Destroyed in accordance with Act	38,501	283,234	36,394	258,974
<i>Inter-State.</i>				
Originally addressed to other States—				
Returned to writers ..	35,076	37,313	30,948	41,057
Destroyed in accordance with Act	10,325	124,488	9,723	136,369
Returned to other States as unclaimed	37,124	4,637	33,660	10,388
<i>International.</i>				
Originally addressed to other Countries—				
Returned to writers ..	16,901	10,605	15,239	11,848
Destroyed in accordance with Act	3,671	123,365	4,978	117,713
Returned to other Countries as unclaimed	30,287	2,654	22,684	6,035
Total	530,679	717,614	524,551	719,279

The above return includes for 1921-22 letters containing money to the amount of £32,705; letters containing other articles of value to the number of 435; and letters, &c., irregularly posted, 37,953. In the figures for that year are also included 12,253 registered letters, viz.:—10,495 inland, 677 interstate, and 1,081 international.

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.

MONEY ORDERS AND POSTAL NOTES, 1917-18 TO 1921-22.

—	1917-18.	1918-19.	1919-20.	1920-21.	1921-22.
Number of Money Order Offices open	539	534	536	554	573
Money Orders issued—					
Inland ..	{ Number .. 326,989	{ Number .. 359,807	{ Number .. 323,175	{ Number .. 350,958	{ Number .. 389,926
	{ Amount £ 1,885,131	{ Amount £ 2,296,601	{ Amount £ 2,021,270	{ Amount £ 2,211,109	{ Amount £ 2,103,788
Inter-State	{ Number .. 56,325	{ Number .. 52,189	{ Number .. 58,120	{ Number .. 64,520	{ Number .. 65,461
	{ Amount £ 260,740	{ Amount £ 270,042	{ Amount £ 322,610	{ Amount £ 363,681	{ Amount £ 370,498
International	{ Number .. 55,583	{ Number .. 49,168	{ Number .. 48,428	{ Number .. 57,776	{ Number .. 59,046
	{ Amount £ 151,442	{ Amount £ 145,869	{ Amount £ 192,146	{ Amount £ 258,158	{ Amount £ 210,161
Total	{ Number .. 438,897	{ Number .. 461,164	{ Number .. 429,723	{ Number .. 473,254	{ Number .. 514,433
	{ Amount £ 2,297,313	{ Amount £ 2,712,512	{ Amount £ 2,536,026	{ Amount £ 2,832,948	{ Amount £ 2,684,447
Money Orders Paid—					
Inland ..	{ Number .. 329,074	{ Number .. 334,211	{ Number .. 319,808	{ Number .. 356,891	{ Number .. 388,795
	{ Amount £ 1,883,977	{ Amount £ 2,041,856	{ Amount £ 1,996,139	{ Amount £ 2,212,045	{ Amount £ 2,110,891
Inter-State	{ Number .. 112,692	{ Number .. 111,196	{ Number .. 116,361	{ Number .. 122,188	{ Number .. 124,343
	{ Amount £ 536,508	{ Amount £ 555,494	{ Amount £ 611,509	{ Amount £ 676,755	{ Amount £ 663,754
International	{ Number .. 33,540	{ Number .. 31,136	{ Number .. 34,653	{ Number .. 34,567	{ Number .. 32,465
	{ Amount £ 103,831	{ Amount £ 104,942	{ Amount £ 147,375	{ Amount £ 146,004	{ Amount £ 123,089
Total	{ Number .. 475,306	{ Number .. 476,543	{ Number .. 470,822	{ Number .. 513,646	{ Number .. 545,603
	{ Amount £ 2,524,316	{ Amount £ 2,702,292	{ Amount £ 2,755,023	{ Amount £ 3,034,804	{ Amount £ 2,897,734
Postal Notes—					
Sold ..	{ Number .. 2,861,008	{ Number .. 2,888,387	{ Number .. 2,992,955	{ Number .. 3,275,352	{ Number .. 3,774,184
	{ Amount £ 896,753	{ Amount £ 912,938	{ Amount £ 923,269	{ Amount £ 1,044,786	{ Amount £ 1,180,819
Inland, Issued and Paid	{ Number .. 2,080,231	{ Number .. 2,100,515	{ Number .. 2,138,623	{ Number .. 2,198,170	{ Number .. 2,340,742
	{ Amount £ 681,955	{ Amount £ 698,606	{ Amount £ 737,098	{ Amount £ 777,706	{ Amount £ 834,474
Victorian—Paid in other States	{ Number .. 766,671	{ Number .. 769,377	{ Number .. 844,108	{ Number .. 1,075,914	{ Number .. 1,433,442
	{ Amount £ 195,175	{ Amount £ 193,660	{ Amount £ 215,206	{ Amount £ 268,329	{ Amount £ 346,345
Of other States—Paid in Victoria	{ Number .. 361,835	{ Number .. 330,390	{ Number .. 322,697	{ Number .. 330,274	{ Number .. 338,118
	{ Amount £ 123,709	{ Amount £ 120,167	{ Amount £ 117,859	{ Amount £ 125,800	{ Amount £ 123,707

Of the orders issued in 1921-22, 5,972 for £24,881 were payable in New Zealand, and 43,164 for £136,399 in the United Kingdom. The orders paid included 18,158 for £62,891 issued in New Zealand, and 9,729 for £41,888 issued in the United Kingdom.

There are 1,791 telegraph offices in the State, 140 of which are attached to the railway service. The number of telegrams sent from Victorian offices, and the number

Telegraphs
and
telegrams.

received from outside the State, in each of the last five years, were as follows:—

**TELEGRAMS DESPATCHED AND RECEIVED, 1917-18
TO 1921-22.**

	1917-18.	1918-19	1919-20.	1920-21.	1921-22.
Telegrams despatched—					
Inland	2,296,097	2,538,632	2,977,725	2,703,781	2,593,954
Inter-State .. .	1,098,575	1,132,989	1,359,122	1,240,840	1,177,108
International ..	137,758	132,613	153,809	152,222	169,105
Total	3,532,430	3,804,234	4,490,656	4,096,843	3,940,167
Telegrams received—					
Inter-State .. .	1,116,361	1,175,771	1,405,875	1,277,836	1,215,826
International ..	169,047	158,111	154,858	150,207	161,345
Total	1,285,408	1,333,882	1,560,733	1,428,043	1,377,171

Telephones. The telephone exchanges were worked by a private company until September, 1887, in which month the business, buildings, and plant were purchased by the Government. There were 814 exchanges in Victoria on 30th June, 1922, and the actual number of subscribers' lines was 55,986, with 77,744 telephones connected which represented 4·97 to every 100 persons in the State. Telephone bureaux for the use of the public are placed in prominent positions in or near public buildings, post-offices, railway stations, &c. The number of these at 30th June, 1922, was 1,469.

RAILWAYS.

Victorian Railways, length and cost. All railways in Victoria available for general traffic are, with the two exceptions referred to on page 417, 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 usual motive power of these is steam, but electric trains are run for the conveyance of passengers on nearly all of the suburban lines, and there are also about 7½ miles of electric street railways in the suburbs of Melbourne. The gauge of the lines is 5 ft. 3 in., with the exception of 121·9 miles of single lines, of which the gauge is 2 ft. 6 in., and 2·41 miles (2·22 miles double and ·19 mile single) of electric street railway, of which the gauge is 4 ft. 8½ in. The following table shows the length of double and single lines, the cost of construction, and the average cost per mile at the close of each of the last five years:—

RAILWAYS, LENGTH AND COST OF CONSTRUCTION,
1917-18 TO 1921-22.

	1918.	1919.	1920.	1921.	1922.
Length of Lines opened to 30th June—					
Double Lines (miles)	328·19	330·41	330·41	330·41	332·04
Single Lines (miles)	3,876·57	3,914·64	3,939·12	3,991·70	4,040·35
Total ..	4,204·76	4,245·05	4,269·53	4,322·11	4,372·39
	£	£	£	£	£
Cost of Construction	38,652,751	38,945,068	39,148,873	39,681,760	40,408,014
Average Cost per mile	9,193	9,174	9,169	9,181	9,242

In addition to the lines embraced in this table the following was in course of construction on 30th June, 1922:—

	Miles.
5 ft. 3 in. Gauge.	
Red Cliffs to Millewa North	35·00

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

	Miles.
5 ft. 3 in. Gauge.	
Merbein to Yelta	10·00
Black Rock to Beaumaris (electric street railway) ..	2·20
Port Fairy to Yambuk	11·50
Won Wron to Woodside	9·75
Colac to Alvie	10·00
Total	43·45

Parliament sanctioned the electrification of the Melbourne Suburban Railways in the year 1912, and it is expected that the whole scheme will be completed about February, 1923. The suburban system is now being served by electric trains, which carry about 80 per cent. of the suburban passenger traffic. The electrified system when completed will comprise a total of 125 route miles of double track and 20 miles of single track. It will thus be seen that the scheme is a huge and complicated one. The work was greatly delayed by the war, but has made rapid progress since the first electric train was run between Essendon and Sandringham in May, 1919.

A marked increase in business has resulted from the electrification of the various lines. On 95 route miles of electrified lines the extra traffic due to electrification (after allowing for the normal expansion that would probably have occurred had steam traction continued, and other factors) is valued at approximately £170,000 per annum, while the increase in the number of passenger journeys is estimated at 12½ per cent. An important advantage of the scheme is that it has enabled the Central Station at Flinders-street to be used largely as a through station instead of a terminal, and has deferred costly duplications of tracks and the provision of other facilities which would have involved expenditure amounting to several million pounds.

The original project of establishing an electrification scheme has developed in another highly important direction, viz., the supply of power for industrial purposes—the revenue from this source in 1921-22 amounting to £92,540.

The total expenditure debited to the Electrification Capital Account to 30th June, 1922, was £5,496,841, which will probably be increased by £650,000 when all charges have been liquidated.

The capital cost of lines opened, works, rolling-stock and equipment at 30th June in each of the last five years was as follows:—

Cost of
railways and
equipment.

CAPITAL COST OF RAILWAYS AND EQUIPMENT, 1918 TO 1922.

30th June—	£
1918	56,694,141
1919	57,658,557
1920	58,496,357
1921	60,012,250
1922	63,186,759

The cost given is the actual cost of construction, exclusive of expenses of floating loans, &c. Of the capital expended to 30th June, 1922, £3,936,832 was derived from the general revenue, and the balance (£59,249,927) from loans. The latter liability is represented by debentures and stock outstanding to the nominal amount of £61,111,158, on which the annual interest payable is £2,690,724, or at the average rate of 4·403 per cent. The nominal amount of loans, however, was reduced by £1,861,231—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 on 30th June, 1922, was 4·403 per cent., the real interest on the net proceeds available for railway construction was 4·541 per cent.

The capital expenditure incurred in respect of lines now closed for traffic was approximately £383,427, and for surveys of lines not constructed £372,881.

Railway
traffic.

The mileage and the traffic of the railways since 30th June, 1917, are given in the following table:—

RAILWAYS—MILEAGE AND TRAFFIC, 1917-18 TO 1921-22.

	Year ended 30th June—				
	1918.	1919.	1920.	1921.	1922.
Miles Constructed ..	4,204·76	4,245·05	4,269·53	4,322·11	4,372·39
„ Dismantled ..	36·13	36·13	36·13	36·13	36·13
„ Closed to Traffic	11·83	11·83	11·83	11·83	11·83
„ Open for Traffic	4,156·80	4,197·09	4,221·57	4,274·15	4,324·43
Train Mileage ..	14,147,896	13,587,968	15,687,177	16,583,638	16,522,658
Passengers carried ..	109,607,750	117,467,159	143,251,216	140,850,933	149,223,529
Goods and Live Stock Carried (Tons) ..	6,231,093	6,515,470	7,770,694	7,572,993	7,491,031

The mileage given in preceding tables relates to lines of railway, irrespective of the number of tracks, the actual length of which open for traffic on 30th June, 1922, was 4,686·84 miles of main tracks, and 868·67 miles of sidings.

The number of passengers carried in 1921-22 constituted a record, and exceeded the best total previously recorded by 4 per cent. Of the passenger journeys in 1921-22, 139,412,803 were made by metropolitan-suburban, and 9,810,726 by country passengers, the former being an increase of 8,623,736, and the latter a decrease of 251,140, as compared with the corresponding journeys for the previous year. The tonnage of goods and live stock carried was 81,962 less than in 1920-21. The items of goods carried in 1921-22 showing greatest tonnage were wheat, 1,427,269 tons; stone, gravel, and sand, 979,253 tons; and firewood, 618,706 tons. Live stock carried in the same year had an aggregate weight of 467,174 tons, and comprised 44,165 horses, 461,523 cattle, 5,956,747 sheep, and 282,411 pigs.

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

**RAILWAY RECEIPTS AND EXPENDITURE,
1917-18 TO 1921-22.**

	Year ended 30th June—				
	1918.	1919.	1920.	1921.	1922.
Receipts—	£	£	£	£	£
Passenger Fares ..	2,924,115	2,938,139	3,841,844	4,453,408	4,880,595
Freight on Goods and Live Stock ..	3,156,761	2,977,069	3,746,375	4,440,071	4,848,245
Sundries ..	512,997	560,868	698,844	958,429	1,129,013
Total ..	6,593,873	6,476,076	8,287,063	9,851,908	10,857,853
Working Expenses—					
Way and Works ..	1,209,360	1,028,871	1,296,418	1,599,761	1,718,955
Rolling-stock ..	1,909,658	1,889,360	2,721,091	3,418,674	3,183,084
Transportation ..	1,228,950	1,260,362	1,839,998	2,508,790	2,664,486
General Charges* ..	255,937	296,178	408,247	566,644	720,621
Total ..	4,603,905	4,474,771	6,265,754	8,093,869	8,287,146
Net Receipts ..	1,989,968	2,001,305	2,021,309	1,758,039	2,570,707
Percentage of Ex- penses to Receipts	69·82	69·10	75·61	82·16	76·32

* Including pensions and gratuities.

The railway receipts of 1921-22 were the highest recorded for any year, and exceeded those of 1920-21, which were the best previously recorded, by about 10 per cent. The amount received in passenger fares was greater by £120,914 in the case of country, and by £306,273 in the case of metropolitan-suburban passengers than that received in 1920-21. The most notable features in receipts from goods in 1921-22, as compared with the previous year, were increases of £89,122 for the carriage of wheat, £79,010 for the carriage of wool, £35,759 for the carriage of stone, gravel and sand, and £33,894 for the carriage of fruit. There was a decrease of £50,604 in the amount received for the carriage of firewood. The amount of freight on live stock was greater than that for the previous year by £36,740. The increase in the revenue was due mainly to the fact that the higher fares and rates imposed as from 1st January, 1921, were operative for the whole of the year; to the increased traffic on the electrified suburban lines; and to the new revenue from the sale of electrical power.

Railway
interest
charges
compared with
net revenue.

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

RAILWAY INTEREST CHARGES AND EXPENSES AND NET
REVENUE, 1917-18 TO 1921-22.

Year.	Interest, &c.	Net Revenue.
	£	£
1917-18 	2,126,906	1,989,968
1918-19 	2,164,902	2,001,305
1919-20 	2,234,202	2,021,309
1920-21 	2,409,674	1,758,039
1921-22 	2,589,816	2,570,707

The figures show that in each of the last five years there was a deficit after providing for working expenses, pensions and gratuities, special expenditure and interest charges and expenses. The financial operations for 1921-22 resulted in a deficit of £19,109.

Railway earnings and expenses per mile.

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 WORKED, 1917-18 TO 1921-22.

	1917-18.	1918-19.	1919-20.	1920-21.	1921-22.
Average Number of Miles Open for Traffic	4,144	4,165	4,202	4,244	4,287
	£	£	£	£	£
Gross Earnings per Mile	1,591	1,555	1,972	2,321	2,533
Expenses per Mile	1,111	1,074	1,491	1,907	1,933
Net Profits per Mile	480	481	481	414	600

This table excludes all consideration of the interest payable on railway loans and expenses of paying the same, which are given in the preceding table.

The inventory of the rolling-stock at 30th June, 1922, showed that there were at that time 14 steam cranes, 785 locomotives, 2,530 coaching stock including 646 luggage vans, 19,171 goods vehicles, and 696 service stock, of which 17 locomotives and 55 goods vehicles, including 6 luggage vans, were narrow-gauge stock. Electric railway rolling-stock are included in the above figures. The capital cost of the broad-gauge stock was £11,829,035, of the narrow-gauge stock £105,373, and of the electric street railway stock £86,299.

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

RAILWAY STAFF—NUMBERS, SALARIES, ETC.

Year.	Number of Employees at end of Year.			Amount of Salaries and Wages Paid during Year.
	Permanent.	Supernumerary.	Total.	
1917-18 ..	11,781	7,542	19,323	£ 3,150,437
1918-19 ..	12,034	7,892	19,926	3,284,779
1919-20 ..	12,580	12,117	24,697	4,683,707
1920-21 ..	12,094	15,139	27,233	5,895,347
1921-22 ..	19,273	7,688	26,961	6,388,508

Railway
accidents.

The following table shows the number of persons killed or injured in each of the last ten years in railway accidents, the amounts paid in compensation, damages, &c., and the yearly averages for the period:—

Year ended 30th June.	Passengers.				Employees whilst in the execution of their duty.				Employees proceeding to or from duty; Persons at Crossings; Trespassers, and Others.		Total.		Amount paid on account of Compensation, Damages, &c.
	Due to Causes beyond their own Control.		Due wholly or partly to their own Action or Negligence.		Due to Causes beyond their own Control.		Due wholly or partly to their own Action or Negligence.		Killed.	Injured.	Killed.	Injured.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.					
1913*	2	441	5	131	1	15	5	189	23	36	36	812	£ 66,694
1914	..	33	8	199	1	61	11	233	25	38	45	564	13,567
1915	..	40	6	185	2	36	8	253	32	44	48	558	14,359
1916	..	29	11	198	2	28	10	242	31	37	54	534	20,766
1917	..	46	5	133	1	35	4	225	22	26	32	465	15,556
1918	..	33	4	197	2	46	9	246	29	39	44	561	18,221
1919	..	41	6	174	1	31	7	222	38	42	52	510	18,303
1920	..	32	8	174	..	33	8	164	22	48	38	451	18,161
1921	..	18	3	187	2	46	7	282	29	64	41	597	14,803
1922	..	10	10	135	1	35	13	191	34	37	58	408	17,848
Yearly Average ..	2	72.3	6.6	171.3	1.3	36.6	8.2	224.7	28.5	41.1	44.8	546	21,828

* Including West Melbourne accident.

With regard to the payments referred to in the above table, it should be pointed out that they not only cover cases of passengers where the accidents causing death or injury were "due to causes beyond their own control"; but they also include compensation paid on account of injuries sustained by employees whilst on duty, such payments being £4,670 in 1912-13, £5,903 in 1913-14, £7,008 in 1914-15, £17,143 in 1915-16, £12,925 in 1916-17, £11,480 in 1917-18, £13,035 in 1918-19, £10,815 in 1919-20, £10,468 in 1920-21, and £13,387 in 1921-22.

**Freights on
Victorian
railways.**

A statement of freights, operative on 1st October, 1922, in respect of commodities affecting rural producers, has been supplied by the General Passenger and Freight Agent of the Victorian Railways, and is appended hereto.

VICTORIAN RAILWAY GOODS RATES.

Commodities.	50	100	150	200	250	300	350
	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Rate per Ton.							
Agricultural Produce, in trucks loaded to full carrying capacity, less 5 per cent.*	7 0	10 10	12 10	14 4	15 6	16 6	17 8
Dairy Produce, consisting of Butter, Milk, Cream, Cheese (boxed), Hams and Bacon (minimum, 1 ton), and Eggs†	13 6	25 2	33 8	42 4	48 4	54 2	60 2
Fresh Fruit	9 0	16 0	21 0	26 0	29 6	33 4	37 0
Fresh Meat, in 5-ton lots; Fencing Wire, in trucks loaded to full carrying capacity, less 5 per cent.; Woolpacks and Cornsacks, in truck loads of 8 or 12 tons	11 10	21 4	28 0	34 6	39 4	44 4	49 2
Poultry (living)†	18 10	34 10	46 8	58 10	67 2	75 4	83 8
Wool (greasy)†	24 6	47 9	61 6	70 3	79 6	88 3	97 3
Agricultural Machinery and Implements, Binder Twine†	26 3	51 0	76 3	94 9	113 6	126 0	138 9
Fencing Wire, in truck loads of 6 and 8 tons	16 9	32 0	46 9	57 9	69 0	74 3	79 9
Wire Netting, in trucks loaded to full carrying capacity, less 5 per cent.	6 2	10 10	15 0	17 6	20 6	22 8	24 10
Manures, in trucks loaded to full carrying capacity, less 5 per cent.	3 6	5 4	6 8	7 10	9 2	10 6	11 0
Rate per Truck.							
Live Stock	57 6	111 0	130 0	171 0	213 0	254 0	296 0

* Agricultural Produce includes Wheat, Oats, Barley, Maize, Beet, Onions, Hay, Straw, Chaff, Compressed Fodder, Flour, Bran, Pollard, Peas, Potatoes, Sharps, Molasses and Treacle for cattle food (on declaration), Pig Feed, unrefined Salt, and Malt; also Wine, Fruit, Jams, Jellies, Sauces, and Pickles, if produced in the Commonwealth and consigned direct for export. The minimum loadings for Chaff, Hay and Straw, and Pig Feed are as follows:—

	Per 10 or 12-ton Truck.	Per 15-ton Truck.
	Tons.	Tons.
Hay and Straw	6	8
Chaff	7	10
Pig Feed	8	12

† These commodities are subject to the Tariff for "Smalls," and, when consigned in lots up to 3 cwt., the charges are slightly higher than *pro rata* of the tonnage rates.

Municipal railway. A railway between Kerang and Koondrook, owned and worked by the municipality of the Shire of Kerang, is open for general traffic. This railway, which has a 5 ft. 3 in. gauge, is 13 miles 75 chains in length, and, up to the end of 1921, cost £36,401 for construction and equipment. For the year 1921 the gross receipts were £7,421, and the working expenses £6,476. The train mileage for the same year was 14,430, and the passengers carried numbered 15,292.

Private railway. Another railway in Victoria not belonging to the State system is one of 3-ft. gauge and 12 miles in length between Yarra Junction and Powelltown. It was constructed

principally for private use, but, in addition to serving its immediate purpose, it is engaged in the general business of transportation of passengers and goods. Up to 30th June, 1922, the cost of construction was £63,470, and for the year ended on the same date the receipts and working expenses were £10,600 and £6,857 respectively. The above construction cost includes the cost of about 8 miles of steel tramway continuation beyond Powelltown, which is used for haulage of the Company's logs and sawn timber of other sawmillers, but not for passenger traffic. The freights on this extension line are included in the above receipts. The train mileage for the year between Powelltown and Yarra Junction was 20,946 and the passengers carried numbered 35,121.

Fares on
Victorian
railways.

A summary of passenger fares, operative on 1st October, 1922, has been obtained from the Railway Department, and is given below.

VICTORIAN RAILWAY PASSENGER FARES.

Distance.	Single.		Return.*	
	1st Class.	2nd Class.	1st Class Holiday Excursion.	2nd Class Holiday Excursion.
Miles.	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>
50	9 9	6 6	16 3	10 10
100	18 11	12 7	31 7	21 1
150	28 0	18 8	46 11	31 3
200	37 9	25 2	63 2	42 1
250	47 2	31 6	78 9	52 6
300	52 9	35 2	88 3	58 9
350	58 5	38 11	97 4	64 11

* Tickets issued only on dates specially advertised.

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

From the 15th October to the 30th April each year return tourist tickets are issued to various holiday resorts from all stations throughout Victoria at holiday excursion fares, and are available for two months from date of issue.

TRAMWAYS.

The various tramway systems in the State comprise 45·900 miles of cable lines, double track; 97·639 miles of electric lines, of which 53·491 miles are double, and 44·148 miles single track; and 625 of a mile of horse-line, double track.

The electric street railways, St. Kilda to Brighton and Sandringham to Black Rock, under the management of the Victorian Railways Commissioners, are not referred to in this connexion, being included under the heading "Railways."

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

VICTORIAN TRAMWAYS, 1917-18 TO 1921-22.

(Exclusive of St. Kilda-Brighton and Sandringham-Black Rock Electric Street Railways).

Financial Year.	Miles of Track.	Tram Mileage.	Number of Passengers carried.	Traffic Receipts.	Working Expenses.	Number of Rolling-stock.	Number of Persons employed.
1917-18	{ 95·106 double 36·688 single }	19,270,153	170,250,543	£ 1,307,954	£ 805,141	1,329	3,376
1918-19	{ 98·56 double 36·33 single }	19,902,007	179,405,472	1,384,206	908,404	1,354	3,563
1919-20	{ 100·46 double 40·188 single }	20,368,507	204,807,815	1,572,176	1,099,272	1,392	4,193
1920-21	{ 99·46 double 40·188 single }	21,494,747	221,908,333	1,730,521	1,305,727	1,426	4,417
1921-22	{ 100·016 double 44·148 single }	22,369,483	226,738,318	1,943,805	1,472,296	1,470	4,586

On 7th January, 1919, the Royal Assent was given to the Melbourne and Metropolitan Tramways Act, which is administered by a Board consisting of seven members appointed by the Governor-in-Council. The Chairman holds office for a period of five years and the remaining members for a period of three years. The Board on 1st November, 1919, assumed control of the Melbourne Cable Tramways and the Royal Park Horse Tramway. Information in regard to the control of these tramways prior to that date is given in the *Year-Book* for 1918-19, page 569.

On 2nd February, 1920, the Electric Tramway systems of the following Trusts were vested in the Board:—Prahran and Malvern Tramways; Hawthorn Tramways; Melbourne, Brunswick and Coburg Tramways; Fitzroy, Northcote and Preston Tramways; and Footscray Tramways; also the Cable Tramway of the Northcote Council.

Authority was given by the Act to acquire the Electric Tramways of the North Melbourne Electric Tramway and Lighting Company Limited (Essendon), by agreement or by compulsory acquisition, and they were taken over by the Board as from 1st August, 1922.

The Board is empowered to borrow up to £750,000 by the issue of stock or debentures secured upon its revenues and undertakings, this being in addition to the transferred liabilities attaching to the tramways vested in it. Power is given to have an overdraft not exceeding £200,000. The Board has exercised its power to borrow to the extent of £100,000.

The Board has prepared a general scheme for the future development of tramways in the metropolis. This scheme is to be reported upon by the Railways Standing Committee, and subsequently submitted to Parliament. Should it be approved by Parliament, the Board may construct any portion of the tramways included in the general scheme upon obtaining an Order in Council relating thereto. Authority is given to the Board to construct certain tramways already approved by the Governor in Council or Parliament without further formalities.

The Act provides that the Board shall pay to the Consolidated Revenue each year a sum equivalent to the Government's contributions to the Queen's Memorial Infectious Diseases Hospital, the Metropolitan Fire Brigades Board, and certain specified municipalities pursuant to the *Licensing Act* 1916. (The payments under this obligation for the year ended 30th June, 1922, amounted to about £98,000). The surplus on the operations of any year, after transferring not less than 4 per cent. nor more than 6 per cent. of the capital cost of the undertaking to Reserve Funds and carrying to the credit of the succeeding year such sum, not exceeding £10,000, as the Board thinks fit, is to be distributed

amongst 28 constituent Metropolitan Councils in accordance with a scheme of distribution to be adopted by the Board. Any sum received by a municipality in pursuance of this arrangement is to be applied only to such purposes as the Governor in Council shall approve. No distribution to the Municipalities was made for the year ended 30th June, 1922.

In the event of there being a deficit arising from the operation of the tramways, the Board may meet same from Reserve Funds or levy a rate upon the rateable property of the metropolis.

**Melbourne and
Metropolitan
Tramways.**

The lines controlled by the Melbourne and Metropolitan Tramways Board have been grouped as follows :—

- (a) The "Cable System," *i.e.*, the Metropolitan Cable Tramways (43·677 miles of cable and ·625 of a mile horse-line, double track), and the Northcote Cable Tramway (2·223 miles, double track).
- (b) The "Eastern System," *i.e.*, the Prahran and Malvern Electric Tramways (31·013 miles, double track, and 4·092 miles, single track), and the Hawthorn Electric Tramways (6·822 miles, double track, and 4·351 miles, single track).
- (c) The "Northern System," *i.e.*, the Melbourne and Coburg Electric Tramways (5·252 miles, double track, and 1·82 miles, single track), and the Fitzroy and Preston Electric Tramways (1·913 miles, double track, and 3·909 miles, single track).

An electric tramway at Footscray (·574 of a mile, double track, and 3·893 miles, single track) was opened for traffic on 6th September, 1921.

In addition to the lines under the Board's control at 30th June, 1922, there is the electric tramway of the North Melbourne Electric Tramways and Lighting Co. Ltd., which is 7·117 miles in length (3·922 double and 3·195 single track) and extends from North Melbourne to Essendon.

The capital cost of the tramways vested in the Tramways Board, including stores on hand, amounted to £4,209,606 on 30th June, 1922, as follows:—Melbourne Cable Tramways, £2,301,254; Prahran and Malvern, £1,024,154; Hawthorn, £322,898; Melbourne, Brunswick and Coburg, £204,763; Fitzroy, Northcote and Preston, £142,523; Footscray, £143,081; Northcote Cable Tramway, £55,326; and general expenditure (unallotted), £15,607.

The length of tramway lines open for traffic on 30th June, 1922, in the metropolitan area (including the North Melbourne Electric Tramway) comprised 45·900 miles of cable lines, double track; 70·756 miles of electric lines, of which 43·496 were double, and 21·250 single track; and ·625 of a mile horse-line, double track. 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, 1917-18
TO 1921-22.

(Including North Melbourne Electric Tramway.)

Financial Year.	Miles of Track.	Tram Mileage.	Number of Passengers carried.	Traffic Receipts.	Working Expenses.	Number of Rolling-stock.	Number of Persons employed.
1917-18	{ 90·121 double } { 13·81 single }	18,113,776	163,992,345	£ 1,247,435	£ 759,490	1,252	3,187
1918-19	{ 93·575 double } { 13·452 single }	18,766,868	173,080,746	1,321,723	860,920	1,277	3,376
1919-20	{ 95·475 double } { 17·31 single }	19,253,929	197,708,685	1,501,381	1,050,707	1,315	3,997
1920-21	{ 95·475 double } { 17·31 single }	20,333,033	213,872,064	1,648,058	1,246,973	1,358	4,228
1921-22	{ 96·021 double } { 21·26 single }	21,208,879	218,450,712	1,857,469	1,406,127	1,402	4,399

The passenger revenue per tram mile of the metropolitan tramways for 1921-22 was 21·02d., and the average fare per passenger was 2·04d. The percentage of working expenses to traffic receipts for that year was 76·75 for the cable, and 73·63 for all the electric lines. The average distance which a passenger was allowed to travel for a fare of a penny on the tramways under the Board's control was 1·44 miles over the cable, and 1·104 miles over the electric system.

In 1921-22 the tram mileage of the Melbourne cable cars was 14,221,039, of the Royal Park horse-line cars 10,134, and of the Northcote cable cars 433,625; and the numbers of passengers carried by these cars were 145,841,233, 239,508, and 5,121,017 respectively.

The towns, other than the metropolis, having tramway systems are:—Ballarat, with 13·85 miles of electric lines (1·425 double and 12·425 single track); Bendigo, with

Country
Tramways.

8.113 miles of electric lines (1.8 double and 6.313 single track); and Geelong, with 4.92 miles of electric lines (.77 double and 4.15 single track).

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

COUNTRY TRAMWAYS, 1917-18 TO 1921-22.

Financial Year.	Miles of Track.	Tram Mileage.	Number of Passengers carried.	Traffic Receipts.	Working Expenses.	Number of Rolling-stock.	Number of Persons employed.
1917-18	{ 4.985 double 22.878 single }	1,156,377	6,258,198	£ 60,519	£ 45,651	77	189
1918-19	{ 4.985 double 22.878 single }	1,135,139	6,324,726	62,483	47,874	77	187
1919-20	{ 4.985 double 22.878 single }	1,114,578	7,099,130	70,795	48,565	77	196
1920-21	{ 3.985 double 22.878 single }	1,161,714	8,036,269	82,463	58,754	68	189
1921-22	{ 3.995 double 22.888 single }	1,160,604	8,287,606	86,336	66,169	68	187

LICENSED VEHICLES.

Licensed vehicles in Melbourne.

The licensing of vehicles plying, kept, or let out for hire within the city of Melbourne or for a distance of 8 miles beyond the city boundaries is controlled by the Melbourne City Council. The appended statement contains details of vehicles and drivers licensed annually during the last five years:—

LICENSED VEHICLES IN MELBOURNE, 1917 TO 1921.

	1917.	1918.	1919.	1920.	1921.
<i>For Passenger Traffic.</i>					
Cabs, Drags (4 wheel)	515	458	464	472	470
„ (Hansoms)	173	149	166	165	157
Tram Cars	434	443	458	—	—
„ Dummies	441	442	447	—	—
Motor Cars	182	173	337	401	480
„ Omnibuses	19	..	..	..	..
„ Chars-a-bancs .. ..	..	25	24	23	37
Total	1,764	1,690	1,896	1,061	1,144
<i>For Conveyance of Goods.</i>					
Drivers licensed	2,755	2,719	2,911	3,151	3,253

NOTE.—Tram cars and dummies under the control of the Melbourne and Metropolitan Tramways Board have not since 1919 been included in the vehicles which require to be licensed.

**Motor cars,
&c.**

The use of motor cars and motor cycles in Victoria is regulated by Act No. 2702, under the provisions of which every motor car and motor cycle must be registered with the Chief Commissioner of Police, and the registration renewed annually. On 31st December, 1921, the number of motor cars registered was 24,845, on which fees were payable at the following annual rates:—170 at six guineas each, 2,296 at five guineas each, 16,453 at four guineas each, 4,244 at three guineas each, 1,512 at two guineas each, and 170 at one guinea each. On the same date, 12,708 motor cycles, which are subject to an annual fee of 5s. each, and 327 traction engines were registered. No person may drive a motor car or motor cycle upon any public highway without having been licensed for that purpose. On 31st December, 1921, the number of drivers of motor cars and motor cycles licensed by the Chief Commissioner was 40,690. There were also 83 dealers registered.
