VICTORIAN YEAR-BOOK 1925-26.



GOVERNMENT STATIST.

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Victorian Year-Book

1925-26

By A. M. LAUGHTON, F.I.A., F.F.A., F.S.S., GOVERNMENT STATIST

FORTY-SIXTH ISSUE.

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$\mathbf{PREFACE}.$

THIS is the forty-sixth issue of the Victorian Year-Book.

The main object of the work is to show the progress made by the State during the year under review, and with this end the particulars appertaining to that year are compared with those relating to previous years. An endeavour is made to present such information as will assist legislators, publicists, and others in forming an opinion in regard to the most suitable methods to be adopted in the future in developing the natural resources of the State and promoting the welfare of the people.

The first part shows the progress of the State since the early days of settlement, and contains a description of the Constitution, as well as an epitome of Acts passed during 1925 by the State Parliament, lists of members of Parliament, and an addendum to an article which appeared in the 1924-25 issue of this work on the Flora of the State, Parts II., III., V., VI., and IX. deal with the wealth and progress &c. of the community, as indicated by the growth of population, and by increases in bank deposits, in amounts assured with life offices, in volume of trade, &c., and details are given of the revenue and expenditure of the Government, and of municipalities. Parts IV., VII., and VIII. contain statistics relating to births, marriages and deaths, crime, education, charitable institutions, and other cognate subjects. In Part X. a detailed account is given of the agricultural, mineral, manufacturing, and other productions of the State. The various parts were issued as soon as completed. The information in all parts has been brought up to the latest possible date, on many subjects to the middle of the year 1926, and in a few instances to a later date.

In part "Finance," the operations of the Government business undertakings in their relation to State Revenue and Expenditure are shown in a table which also gives the revenue and expenditure relating to other matters. For statistical purposes the meaning of the term Co-operative Societies has been extended so as to include those trading companies which are co-operative in principle, and details of membership, income, expenditure, &c., are given under the headings Producers' Societies and Consumers' Societies respectively.

A census of fruit trees was taken during the year at the request of the Department of Agriculture for the purpose of ascertaining what were the principal varieties grown in the different districts of the State, and what was the approximate number of each variety. Summarized results of the census are given in part "Production."

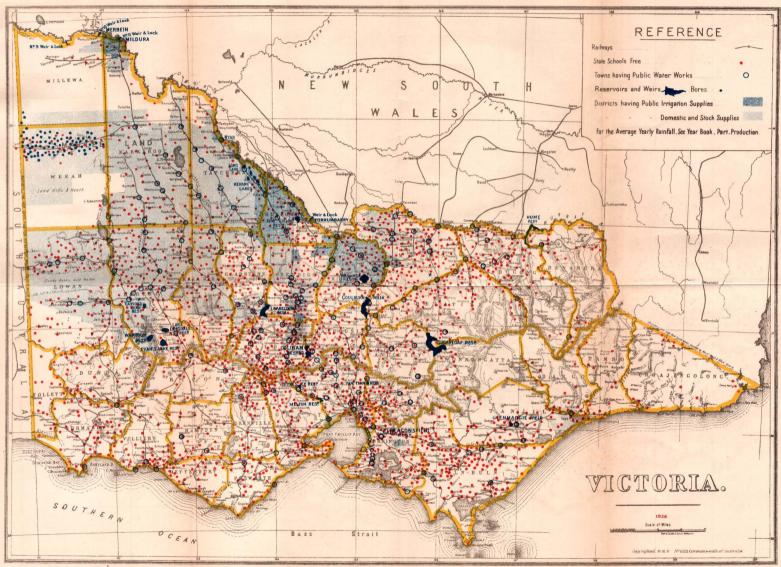
I have to thank the heads of Government Departments and the various experts who have supplied information and in other ways assisted in the preparation of this book. I also wish to thank the members of my staff for their hearty co-operation and for the valuable assistance received from them, and in particular I desire to express my appreciation of the work performed by Mr. J. B. Hourigan (Assistant Government Statist) in supervising the preparation of the parts.

The figures and other material in each portion of the book have been carefully examined and checked. If, however, any errors be detected, I shall be pleased to receive information as to their nature and position.

> A. M. LAUGHTON, Government Statist.

Office of the Government Statist, Melbourne, 31st March, 1927.

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Victorian Year-Book, 1925-26.

INTRODUCTION.

GEOGRAPHICAL POSITION, AREA, AND CLIMATE.

Victoria is situated at the south-eastern extremity of Area of Victoria. the Australian continent, of which it occupies about a thirty-fourth part, and it contains about 87,884 square miles, or 56,245,760 acres. It is bounded on the north and north-east by New South Wales, from which it is separated by the River Murray, and by a straight line running in a south-easterly direction from a place near the head-waters of that stream, called The Springs, on Forest Hill, to Cape Howe. On the west it is bounded by South Australia, the dividing line being about 242 geographical miles in length, approximating to the position of the 141st meridian of east longitude, and extending from the River Murray to the sea. On the south and southeast its shores are washed by the Southern Ocean, Bass Strait, and the Pacific Ocean. It lies between the 34th and 39th parallels of south latitude and the 141st and 150th meridians of east longitude. Its extreme length from east to west is about 420, its greatest breadth about 250, and its extent of coast-line nearly 600 geographical miles. Great Britain, exclusive of the islands in the British Seas, contains 88,756 square miles, and is therefore slightly larger than Victoria.

The southernmost point in Victoria, and in the whole of the Australian continent, is Wilson's Promontory, which lies in latitude 39 deg. 8 min. S., longitude 146 deg. 26 min. E.; the northernmost point is the place where the western boundary of the State meets the Murray, latitude 34 deg. 2 min. S., longitude 140 deg. 58 min. E.; the point furthest east is Cape Howe, situated in latitude 37 deg. 31 min. S., longitude 149 deg. 59 min. E.; the most westerly point is the line of the whole western frontier, which, according to the latest correction, lies upon the meridian 140 deg. 58 min. E., and extends from latitude 34 deg. 2 min. S. to latitude 38 deg. 4 min. S., a distance of 242 geographical miles.

Climate.

From its geographical position, Victoria enjoys a climate more suitable to the European constitution than any other State upon the Continent of Australia. In the seventy years ended with 1925 the maximum temperature in the shade recorded at the Mellourne Observatory and the Weather Bureau was 111.2 deg. Fahr., 8767.

on the 14th January, 1862; the minimum was 27 deg., on the 21st July, 1869; and the mean was 58.4 deg. Upon the average, on only four days during the year does the thermometer rise above 100 deg. in the shade, and on 19.5 days the temperature reaches 90 deg. or over; generally, on about two nights during the year it falls below freezing point. Sultry nights are of rare occurrence. It is only occasionally that a high minimum is recorded. The minimum reading approximates to 70 deg. on an average on only two nights in any one The maximum temperature in the sun ever recorded (i.e., vear. since 1859) was 178.5 deg., on the 14th January, 1862. The mean atmospheric pressure noted, first at the Observatory 91 feet above the sea level, and later at the Weather Bureau 115 feet above sea level, was, during the sixty-eight years ended with 1925, 30.012 inches; the average number of days on which rain fell each year was 137, and the average yearly rainfall was 25.65 inches. The mean relative humid ty of the atmosphere is 68 per cent.; on very warm days it is often 12 per cent., and it has been as low as 2 per cent. The severity of the heat is not felt so much as it would be if there were a relatively high wet bulb, as the temperature by such bulb seldom exceeds 75 deg. The average number of hours of sunshine daily is 6.2, and fogs occur, on an average, on only 19 days in the vear.

MOUNTAINS AND HILLS, RIVERS AND LAKES.

The highest mountain in Victoria is Mount Bogong,^{*} situated in the county of the same name, 6,509 feet above the sea-level; the next highest peaks are— Mount Feathertop, 6,306 feet; Mount Nelson, 6,170 feet; Mount Fainter, 6,160 feet; Mount Hotham, 6,100 feet; Mount McKay, 6,030 feet; and Mount Cope, 6,027 feet; all situated in the same county; also the Cobboras, 6,030 feet, situated between the counties of Benambra and Tambo. These, so far as is known, are the only peaks which exceed 6,000 feet in height; but, according to a list which appears in the Year-Book for 1915-16, there are 39 peaks between 5,000 and 6,000 feet high, and 40 between 4,000 and 5,000 feet high; it is known, moreover, that there are many peaks rising to upwards of 4,000 feet above the level of the sea whose actual heights have not yet been determined.

Rivers. With the exception of the Yarra, on the banks of which the metropolis is situated; the Murray; the Goulburn, which empties itself into the Murray about eight miles to the eastward of Echuca; and the La Trobe and the Mitchell, with, perhaps, a few other of the Gippsland streams, the rivers of Victoria are not navigable except by boats. They, however, drain the watershed of large areas of country, and many of the streams are used as feeders to

* The highest mountain on the Australian Continent is Mount Kosciusko, in New South Wales, one peak of which is 7,328 feet high.

Flora of Victoria.

permanent reservoirs for irrigation and water supply purposes. The Murray, which forms the northern boundary of the State, is the largest river in Australia. Its total length is 1,520 miles, for 1,200 of which it flows along the Victorian border. Several of the rivers in the northwestern portion of the State have no outlet, but are gradually lost in the absorbent tertiary flat country through which they pass.

Victoria contains numerous salt and fresh-water lakes Lakes. and lagoons; but many of these are nothing more than swamps during dry seasons. Some of them are craters of extinct volcanoes. Lake Corangamite, the largest inland lake in Victoria, covers 90 square miles, and is quite salt, notwithstanding that it receives the flood waters of several fresh-water streams. It has no visible outlet. Lake Colac, only a few miles distant from Lake Corangamite, is a beautiful sheet of water, $10\frac{1}{2}$ square miles in extent, and quite fresh. Lake Burrumbeet is also a fine sheet of tresh water, embracing 8 square miles. The Gippsland lakes-Victoria, King, and Reeve-are situated close to the coast, and are separated from the sea by only a narrow belt of sand. Lake Wellington, the largest of the Gippsland lakes, lies to the westward of Lakes Victoria and King, and is united to the first-named by a narrow channel. South-east of Geelong is Lake Connewarre, which is connected with the sea at Point Flinders.

A list of mountains and hills, rivers and lakes in Victoria appears in the *Victorian Year-Book* for 1915-16. This was revised by the late Surveyor-General, Mr. A. B. Lang, and contains information in regard to heights, lengths, and areas respectively.

FLORA OF VICTORIA.

An article on the "Flora of Victoria" by J. W. Audas, Esq., F.L.S., F.R.M.S. (National Herbarium, Melbourne), appeared in the *Year Book* for 1924–25, on pages 13 to 24.

ADDENDUM TO THE ABOVE ARTICLE.

Supplied by Mr. Audas in May, 1926.

A number of species new to Science were added to the list of the Flora during the year 1925-26.

Bassia parviflora Anderson. "Small-flowered Salt-bush" (Chenopodiaceae). Indigenous to Victoria, South Australia and Western Australia.

Bassia patenticuspis Anderson. "Spreading Salt-bush" (Chenopodraceae). Indigenous to Victoria, New South Wales, South Australia and Western Australia.

Bassia tricuspis, Anderson. "Three-spined Salt-bush" (Chenopodiaceae). Indigenous to Victoria, New South Wales, South Australia and Western Australia.

During the period twelve species not previously recorded for this State have been added to the list of native Flora.

Alsophila Rebeccae F.v.M., "Wig Tree Fern" (Filicales). Dryopteris glabella C. Chr., "Smooth Shield Fern" (Filicales).

Eucalyptus unialata R. T. Baker, "Island Blue Gum" (Myrtaceae). Hymenophyllum rarum R. Br., "Rare Filmy Fern" (Filicales). Loranthus Miquelii Lehm, "Long-leaf Mistletoe (Loranthaceae). Loranthus Preissii Miq., "Wire-leaf Mistletoe" (Loranthaceae). Microtis oblonga Rogers, "Oblong Leek Orchid" (Orchidaceae).

Prasophyllum Colemanae Rogers, "Lilac Leek Orchid" (Orchidaceae). Prasophyllum gracile Rogers, "Slender Leek Orchid" (Orchidaceae). Pterostylis decurva Rogers, "Curved Greenhood" (Orchidaceae).

Trichomanes caudata Brackenridge, "Tailed Bristle Fern" (Orchidaceae).

CHANGES IN NOMENCLATURE.

A number of changes in the names of the Victorian flora have been made in accordance with the Vienna Botanical Rules of Nomenclature, viz. :---

Acacia argyrophylla Hook (Acacia brachybotrya Benth.) (Leguminosae.

For Bassia diacantha read Bassia uniflora (R. Br.) F.v.M.

Delete B. lanicuspis, B. biflora, B. divaricata, B. echinopsila, and B. enchylaenoides.

Loranthus vitellinus Sieb. (Loranthus longiflorus Desv.) (Loranthaceae). Pelargonium inodorum Willd. (Pelargonium australe Willd.) (Gerani-

aceae).

Phrygilanthus celastroides Eichl. (Loranthus celastroides Sieb.). (Loranthaceae).

CORRECTIONS.

The following corrections have been made in the Census of Victorian plants :--

Delete Prasophyllum album Rogers.

Callistachys elliptica Vent., C. alpestris Ktze., C. procumbens (F.v.M.), Engl., C. triloba (F.v.M.), Engl., for Oxylobium spp.

Drosera Planchonii Hook, f, for D. Menziesii R. Br.

Acacia Victoriae Benth., for A. sentis F.v.M.

Dillwynia uncinata (Turcz.), J. M. Black, for D. patula F.v.M.

Eutaxia microphylla (R. Br.), J. M. Black, for E. empetrifolia Schl.

Templetonia stenophylla F.v.M. for T. Muelleri Benth.

Transpose Geranium pilosum Forst. and G. dissectum L.

Phebalium squameum (Labill) Engler., for P. Billardieri A. Juss. Gumnosporia for Celastrus.

Correa rubra (Smith) J. M. Black, for C. speciosa Andrews, "Red Correa."

Stackhousia monogyna Labill, for S. linarifolia A. Cunn.

Callistemon citrinus (D.C.), Stapf., for C. lanceolatus D.C.

Thryptomene calycina (F.v.M.), Stapf., for T. Mitchelliana F.v.M.

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Flora of Victoria.

EXOTICS.

NEW PLANTS RECORDED DURING 1925-26.

Nine introduced plants have been recorded as growing wild for the first time, viz. :---

Ballota nigra L., "Black Horehound" (Labiatae), a native of Europe, Asia and North Africa. It has no economic value.

Gomphocarpus arborescens R. Br., "Cape Milkweed" (Asclepiadaceae). An introduction from South Africa. It has no economic value.

Mimulus luteus L., "Common Monkey Flower" (Scrophularinaceae). A native of North and South America. An ornamental plant and an escape from cultivation.

Peganum Harmala L., "Wild Syrian Rue" (Zygophyllaceae). A tall herbaceous plant indigenous to the Mediterranean region of Europe and Africa, and extending into Thibet. The seeds of *Peganum Harmala* were used by the ancient Greeks in the treatment of eye diseases. In modern times it has been used as an emmenagogue, anthelmintic and sedative. The plant should be attacked and not allowed to spread as it may become a serious weed.

Hyoscyamus niger L., "Black Henbane" (Solanaceae). An introduction from Europe and Himalayan regions. An annual or biennial with stems 1 to 3 feet high. It is a well known medicinal plant from which hyoscyamin is obtained. Hyoscyamin is an anodyne and hypnotic and is poisonous.

Oxalis bifurca Lodd, "Forked Wood Sorrel" (Oxalidaceae). Native to South Africa. It is a highly obnoxious weed, and is apt to spread in neglected pastures.

Lithospermum fruticosum L., "Prostrate Gromwell" (Borraginaceae). Native to the Mediterranean regions. It is not a serious weed and is easily kept down by good cultivation.

Iva axillaris Pursh., "Marsh Elder" (Compositae). Native to North America. A perennial with herbaceous stems, from 1 to 2 feet high. Common in the saline soils from Nebraska to the Dakotas, British Columbia, California and New Mexico. It is a very pernicious weed, difficult to suppress because of its extensive system of tough, woody root stocks which send up many fruiting stalks, causing it to form dense patches, crowding and starving all other growth. It intrudes in most crops and thrives almost anywhere, but seems to have a preference for soil that is alkaline. The whole plant has a rank, unpleasant odor, causing it to be disliked by grazing animals.

Silene noctiflora L., "Night Flowering Catchfly" (Caryophyllaceae). Native to Europe and Asia. First cultivated in gardens because of its fragrance and beauty, but now a widespread pest. It is a viscid hairy annual, from 1 to 3 feet tall, with white or pinkish flowers, opening at night. According to Pammels' "Manual of Poisonous Plants," it is suggested that the "Night Flowering Catchfly" may be poisonous.

Victorian Year-Book, 1925-26.

CORRECTIONS.

The following corrections have been made in "The Weeds, Poison Plants and Naturalized Aliens of Victoria."

Bartschia for Bartsia.

Bellardia Trixago for Bartsia Trixago.

Sinapis arvensis for Brassica Sinapistrum.

Festuca myuros for F. myurus.

Glaucium flavum Crantz for G. luteum Scop.

Melilotus indicus (L.), Allion, for M. parviflora.

Melilotus albus for M. alba.

Coronopus procumbens Gilib., for Senebiera Coronopus Poir.

Coronopus didyma (L.), Smith, for S. didymus Pers.

Medicago arabica (L.), Willd., for M. maculata.

Medicago hispida includes M. denticulata. Delete latter.

Silybum Marianus (L.), Gaertn., for Carduus Marianus L.

Cirsium arvense (L.), Scop., for Carduus arvensis L.

Cirsium lanceolatus for Carduus lanceolatus, Scop.

Lochnera rosea (L.), Reichb., for Vinca rosea L.

PHYSICAL GEOGRAPHY AND GEOLOGY OF VICTORIA.

An article on the "Physical Geography and Geology of Victoria," by W. Baragwanath, Esq., Director of Victorian Geological Survey, appeared in the *Year Book* for 1924-25 on pages 3 to 13.

THE FAUNA OF VICTORIA.

An article on the "Fauna of Victoria," by the late T. S. Hall, M.A., D.Sc. (University of Melbourne), and J. A. Kershaw, Esq., F.Z.S., Curator of the National Museum, Melbourne, appeared in the Year-Book for 1916–17, and addenda thereto by Mr. Kershaw in the Year-Books for 1918–19 and 1920–21.

THE HISTORY OF VICTORIA.

An article on this subject contributed by Ernest Scott, Professor of History in the University of Melbourne, appeared in the Year-Book for 1916-17, pages 1 to 31.

CHRONOLOGICAL TABLE OF LEADING EVENTS.

The Year-Book for 1916–17 contained, on pages 31 to 50, a chronological table of leading events in Victorian history for the years 1770 to 1900 inclusive, and of leading events in Victorian and other history for the years 1901 to 1916 inclusive. The leading events in the eight years 1917 to 1924 were given in the volumes relating to those years.

Chronological Table of Leading Events.

Some of the principal events in Victorian and other history during 1925 are given in the table which follows :---

1925.	lst February	••	Great fire at the Melbourne Town Hall. Concert hall and large organ destroyed. Damage esti- mated at £40,000.
	7th February	••	It was announced that the coal production of New South Wales for 1924 constituted a record, viz., 11,618,216 tons.
L.	23rd March	••	In a collision with an electric railway parcels van at Highett eight persons travelling on a motor car were killed.
	24th March	••	The Federal Government decided that two new 10,600 ton cruisers for the Royal Australian Navy are to be built in Scotland.
	26th March	••	The foundation stone of a bridge over Sydney Harbour laid. It is estimated that the cost will amount to £4,500,000 and that the bridge will
	30th March	•••	be completed in December, 1931. The Ford Motor Company of Canada acquired 100 acres on the northern shore of Corio Bay, Geelong, for the erection of a motor body building factory.
	— April	••	Mr. Calvin Coolidge took office as President of the United States.
	lst May	••	Marshal von Hindenburg elected President of the
	23rd May	•••	German Republic. Death of the Earl of Ypres (Field Marshal Lord French), who led the British Expeditionary Force
	9th June	••	in France at the beginning of the Great War. Arrival in Melbourne of the Marchese de Pinedo, Italian airman, with Chief Warrant Officer Camp-
	23rd July	••	anelli, on a flying tour from Rome to Tokio. A United States fleet consisting of 43 vessels under the command of Admiral Robert E. Coontz, entered Port Philip Heads. A similar number of
	26th July 29th September	••	vessels visited Sydney at the same time. Ex-Senator W. A. Trenwith died at Camberwell. The Empire Press Conference opened in Melbourne. Lord Burnham, President of the Empire Press
	3rd October	••	Union, presided. C. Web Gilbert, Australian sculptor, died in Mel-
	8th October	••	bourne, aged 56 years. Lord Stonehaven, new Governor-General of Aus-
	4th November	••	tralia arrived in Melbourne. Patrick Hannan, discoverer of the Kalgoorlie gold-
	20th November	••	field, died at Brunswick, Melbourne, aged 83 years. Death of Queen Alexandra, widow of King Edward
	3rd December	••	VII., and mother of King George V., aged 80 years. The Commonwealth redemption loan of £67,000,000 closed. The amount was over-subscribed.
	3 3 33		Death at Devon, England, of Sir Lauchlan Mackin- non, for many years general manager of the <i>Argus</i> and <i>Australasian</i> , aged 77 years.

PROGRESS OF STATE SINCE 1850.

The following table has been prepared to illustrate the advance made by the State since 1850—the year immediately preceding the separation of the Colony from New South Wales. The subsequent years are census years except the last :—

STATISTICS OF VICTORIAN PROGRESS, 1850 TO 1925.

	1850.	1861.	1871.	1881.	1891.	1901.	1911.	1921.	1925.	÷
Population, 31st December	76,162	541,800	747,412	879,886	1.157,678	1,209,900	1.339.893	1,550,686	1.684.017	
Revenue £	259,433	2,592,101	3,734,422	5,186,011	8,343,588	7,712,099	9,372.6 57	19,054,475	24,304,887	
Expenditure from Revenue £	196,440	3,092,021	· 3,659,534	5,108,642	9,128,699	7,672,780	9,362,291	18,941,698	24,170,483	
Public Funded Debt £	••	6,345,060	11,994,800	22,426,502	43,638,897	49,516,275	57,983,764	97,317,831	131,169,565	
Gold produced oz.	••	1,967,453	1,355,477	858,850	576,400	789,562	542,074	114,602	51,837	
Wool produced lbs.	16,345,468	22,640,745	37,177,646	45,970,560	76,503.635	73,235,138	101,803,644	90,250,571	106,787,897	
Butter produced "	••	••	••		16,703,786	46,857,572	86,500,474	64,938,458	100,849.582	
Agriculture—	s .									
Land in cultivation acres	52,341	427,241	793,918	1,582,998	2,512,593	3,647,459	5,386,247	6,425,250	6,976.664	
Wheat bushels	556,167	3,607,727	4,500,795	8,714,377	13,679,268	12,127,382	34,813,019	39,468,625	47,364,495	
Oats "	99,585	2,136,430	3,299,889	3,612,111	4,455,551	6,724,900	9,699,127	10,907,191	9,572,003	-
Wine gallons	4,621	47,568	713,589	539,191	1,554,130	1,981,475	1,362,420	2,222,305	1,368,765	-
Live Stock-Horses No.	21,219	84,057	181,643	278,195	440,696	392,237	472,080	487,503	473,236	- 8
" Cattle "	378,806	628,092	799,509	1,286,677	1,812,104	1,602,384	1,547,569	1,575,159	1,605,554	rciorian
" Sheep "	6,032,783	6,239,258	10,002,381	10,267,265	12,928,148	10,841,790	12,882,665	12,171.084	12,649,898	2
Pigs	9,260	43,480	177,447	239,926	286,780	350,370	333,281	175,275	258,509	- 2
Total Imports-Value £	744,925	13,532,452	12,341,995	16,718,521	21,711,608	18,927,340	28.150,198*		••	2
" ExportsValue £	1,041,796	13,828,606	14,557,820	16,252,103	16,006,743	18,6+6,097	29,896,275*			
Imports, Oversea-Value £	••	10,991,377	9,201,942	11,481,567	13,802,598	12,686,880	21,850,963	57,608,777	54,294,705	
Exports " " £		12,209,794	12,843,451	12,318,128	11,403,922	13,075,259	18.915,716	34,871,961	41,6≿0,909	ear
Shipping tonnage	195,117	1,090,002	1,355,025	2,411,902	4,715,109	6,715, 91	9,907,046	9,314,944	13,683,712	- 5
Railways open miles	••	214	276	1,247	2,764	3,238	3,496	4,274	4,491	
Telegraph wire		2,586	3,472	6,626	13,989	15,356	16,405	31,243	38,388	×
Postal business-I etters No.	381,651	6,109,929	11,716,166	26,308,347	62,526,448	83,973,499	159,092,0.1	180,797,030	205,819,138	- 8
Newspapers "	381,158	4,277,179	5,172,970	11,440,732	22,729,005	27, 04,344	36,125,728	31,660,611	44,828,254	-1300К,
Savings Bank Deposits £ Factories—	52,697	582,796	1,117,761	2,569,438	5,715,687	9,662,006	18,213,040	48,262,058†	59,136,813†	
Number of		501	1 840	0.400	0.141	0.010	1.000			- H-
Hands employed	••	531 4,395	1,740 19,468	2,488	3,141	3,249	4,873	6,532	7,425	9
Value of machinery, plant,	••	4,090	19,408	43,209	52,225	66,529	102,176	140,743	154,158	GZ
land, and buildings £			4,725,125	8,044,296	16,472,859	12,298,500	16.613.348	35,492,735	R1 091 075	
Value of articles produced £	••	••		13,370,836	22,390,251			106,098,294	61,031,975	-20
State Education-	••	••	••	10,070,000	22,590,251	19,478,780	36,660,854	100,096,294	118,177,398	਼ੁ
Number of Primary schools	61	671	988	1,757	2,233	1,967	2,059	2,334	2,503	
Expenditure on Education £		162,547	274,384	546,285	726,711	701,034	1,052,418	2,117,151	2,899,942	
Total value of rateable property	••	104,011	214,004	040,400	120,111	101,034	1,052,410	2,117,101	2,099,942	
in municipalities £		29,638,091	50,166,078	87,642,459	203,351,360	185,101,993	265,083,727	399,502,745	539,711,198	
Friendly Societies	••	20,000,001	50,100,010	01,042,409	200,001,000	100,101,995	200,000,121	000,004,140	000,111,100	
Number of mombers		7,166	35,706	47,908	89,269	101,045	145,439	143.421	154,609	
Total funds		-	213,004	475,954	961.933	1,370,604	2,246,296	3.3.5.050	4,065,808	
L		••	410,004	+10,90+	01,900	1,570,004	i 4,240,790	0.0.0,000	±,000,000	

NOTE.—In a few instances in the earlier years, where it is not possible to give figures for the exact date or period shown, those for the nearest dates or periods are given. Gold was discovered in 1851, in which year the return was 145,137 oz. Butter figures were not collected prior to 1891. * These figures relate to the calendar year 1909. Owing to the Commonwealth authorities having discontinued the keeping of records of Inter-State trade the value of the total imports and exports of the State are not available for a later year. † Including deposits in the Commonwealth Savings Bank.

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Victo 3 5-

1925

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The population of the State at the end of 1850 was 76.162; at the end of 1925 it had increased to 1,684,017. During the period 1850-1925 the revenue steadily increased from £259,433 There was no public debt until after the £24,304,887. toseparation of the State from New South Wales. In 1861 the State indebtedness was £6,345,060; in 1925 the funded debt had reached £131,169,565, which has been spent on revenue-vielding and other works of a permanent character. The land in cultivation in 1850 was 52,300 acres; it now amounts to 6,976,664 acres. The value of oversea imports in 1861 was £10.991,377; in 1924 - 25it was £54,294,705. Oversea exports amcunted to £12,209,794 in 1861, and to £41,680,909 in 1924-25. No railways or telegraphs were in existence up to the end of 1855; in 1861 there were 214 miles of railway open, and in 1925 there were 4,491 miles; 2,586 miles of telegraph wires had been erected up to 1861, and 38,388 miles up to the 30th June, 1925. Postal business in letters and newspapers has expanded rapidly during the period covered by the table, and there has also been a large increase in Savings Bank deposits, which rose from £52,697 in 1850 to £59,136,813 in 1925.

The expenditure on education amounted to £162,547 in 1861, and had increased to £2,899,942 in 1924-25. Members of friendly societies numbered 7,166 in 1861 and 154,609 in 1924-25—the funds amounting to £213,000 in 1871 and £4,065,803 in 1924-25. Hands employed in factories rose from 19,468 in 1871 to 154,158 in 1924-25. The total value of rateable property in municipalities, which was £29,600,000 in 1861, was £539,711,198 in 1924-25.

CONSTITUTION AND GOVERNMENT.

The Present Constitution.

After the establishment of the Federal Government it Reform Act became evident that the representation of the States in the 1903.

States Houses was excessive, and steps were taken to reform the States Constitutions. Accordingly an Act "to provide for the Reform of the Constitution" was passed in Victoria and reserved for the Royal assent on 7th April, 1903. After an interval of some months the Royal assent was proclaimed on 26th November, 1903. This Act, entitled The Constitution Act 1903, provided for a reduction in the number of responsible Ministers from ten to eight, and in their salaries from $\pounds 10, \bar{4}00$ to $\pounds 8, 400$ (since increased to $\pounds 10,000$); and decreased the number of members of the Legislative from 48 to 35, including one special representative Council for the State railways and public servants; but increased the number of electoral provinces from fourteen to seventeen, each being now represented by two members elected for six years-one retiring every three years by rotation, except at a general election, when onehalf of the members are to be elected for only three years. The property qualification of members of the Council was reduced from £100 to £50 as the annual value of the freehold, and that of electors qualifying as lessees or occupying tenants from an annual value of £25 to one of £15. A reduction was also made in the number of members of the Legislative Assembly from 95 to 68—including two to be specially elected by the railway officers, and one by the State public servants—and in that of the electoral districts from 84 to 65. The Constitution was again amended in 1906 by the repeal of the provisions in the Act of 1903 relating to the separate representation of railway officers and State public servants. The Assembly now consists of 65 and the Council of 34 members.

Power is given to any Minister who is a member of the Assembly to sit in the Council or vice versd—in order to explain the provisions of any measure connected with any department administered by him. The Council is empowered to suggest alterations in any Appropriation Bill once at each of three stages of the Bill, viz.— (a) when in Committee, (b) on the Report of the Committee, and (c) on the third reading. The remedy provided to meet disagreements between the two Houses is the simultaneous dissolution of both after a Bill has been twice submitted to, and rejected by the Council—viz., once before, and once after a dissolution of the Assembly in consequence of such first rejection.

The Governor acts under the authority of Letters Patent The Governor. under the Great Seal of the United Kingdom, and according

to Royal instructions issued by the Colonial Office. He is the official head of the Legislature, and assents in the name of the Crown to all Acts passed by the Parliament, reserving for the Royal assent certain Bills, such as those relating to divorce or to the granting of land or money to himself. The only matters in which the exercise of any discretion is required on the part of the Governor are (a) the assenting to or dissenting from or reserving of Bills passed by the Parliament; (b) the granting or withholding of a dissolution of Parliament when requested by a Premier; and (c) the appointment of a new Ministry.

When a Ministry is defeated in Parliament on an im- **Forming a** new Ministry. portant measure or at the polls, its members almost invariably tender their resignations to the Governor, whose duty it is in such a case to announce his intention of accepting them. The outgoing Premier generally suggests to the Governor, as his successor, the name of the most prominent of his opponents, usually the leader of the Opposition. Thereupon the Governor "sends for" the individual suggested, who, if he feels in a position to carry on the Government, endeavours to form a Ministry. If he fails, he informs the Governor of the fact, and some one else is applied to. The distribution of the portfolios is first arranged by the proposed Ministers themselves, and afterwards submitted to the Governor for approval, who always adopts it, unless the list contains the name of some one against whom very serious objections exist, or foreshadows a new and revolutionary arrangement.

Granting a dissolution. When a Ministry finds that it is unable to carry on the affairs of the country in the manner it deems essential for the well-being of the community, when it is defeated on a measure which it considers vital, or when it has not a proper working majority, the Premier may, instead of advising the Governor to "send for " some one else, ask for a dissolution; and the principle which guides a Governor in granting or refusing such a request is the probability of success for the Ministry in the event of its being granted. In regard to these matters, however, the instructions issued to the Governor are elaborate and definite; and it is very rarely that any personal exercise of discretion is necessary. In other matters the Governor acts on the advice of the Executive Council.

The Executive Council consists of two classes of members, The Executive viz. :--(a) Members forming the Ministry of the day, whether Council. salaried or honorary; (b) all ex-Ministers who have not actually resigned or vacated their seats. The latter Councillors take no active part, as such, in the deliberations of the Ministry, the title being merely an honorary distinction. The expression "Governor in Council," occurring so frequently in Victorian Acts, means the Governor by and with the advice of such members of the Executive Council as are included in the former category mentioned above. Even in its active phase, that of the existing Ministry, the Executive Council has two shapes, the formal and the informal. The latter, which is spoken of as the "Cabinet," is the real core and essence of the Government. In its private meetings at the Premier's office no one is admitted but the actual Ministry of the day, no record of the meetings transpires, and no official notice is ever taken of the proceedings. The former is presided over by the Governor, and attended by the Clerk of the Council, who keeps a formal record of its proceedings and deliberations, which are frequently published with the names of its members prefixed. Here the decisions of the Cabinet are put into official form.

The number of salaried Ministers is now limited to eight, and their salaries to £10,000 (Act No. 3118); four at least must be members of the Council or Assembly, but not more than two shall be members of the Council nor more than six of the Assembly. Although only four Ministers are required to be members of either House, in practice all members of a Ministry are always members. The head of the Ministry—the Premier, a merely titular distinction—has usually filled the office of Treasurer as well, and may occupy any office.

The Parliament consists of two Chambers, the Legislative Council and the Legislative Assembly. The general power of legislation is conferred upon "His Majesty, by and with the advice and consent of the said Council and Assembly."

By Section 56 of The Constitution Act it was provided that-"All Bills for appropriating any part of the revenue of Victoria, and for imposing any duty, rate, tax, rent, or impost shall originate in the Assembly, and may be rejected, but not altered, by the Council." There was great difference of opinion as to the interpretation of this section, it being held by many that the words "all Bills for appropriating " (revenue) " and for imposing " (taxes) signified Bills having for their principal object the authorizing of payments or the granting of supply; it was also contended that legislation which merely incidentally or consequentially authorized the collection of money or the payment of officials could be dealt with as ordinary legislation by the Council. This matter was dealt with by Section 30 of The Constitution Act 1903, which, on a consolidation of Acts, became Section 33 of The Constitution Act Amendment Act 1915 (No. 2632). This section declares that a Bill shall not be deemed for appropriating, &c., or for imposing, &c., by reason only of its containing provisions "for the imposition or appropriation of fines or other pecuniary penalties or for the demand or payment or appropriation of fees for licences or fees for services under such Bill." In regard to the latter portion of Section 56 of The Constitution Act, providing that Money Bills must originate in the Assembly, and may be rejected but not altered by the Council, the new Act provides, as in the Commonwealth Constitution, that the Council may suggest alterations, as mentioned previously.

It is also provided by Section 57 of The Constitution Act that Appropriation Bills must have been first recommended by a message of the Governor to the Assembly before they can be introduced. The Governor, of course, acts in this matter on the advice of the Ministry.

The Legislative Council.

The Council-called the Upper House-now consists of 34 members. The State is divided into seventeen electoral provinces, each returning two members. At the first election the member in each constituency who, of the two elected, receives the higher number of votes retains his seat for six years, whilst the other member retains his seat for three years only, subject, of course, to the dissolution of both Houses in case of a deadlock, as previously described. One-half of the members thus retire every three years. Women are eligible for membership under the provisions of Act No. 3337, which was proclaimed on 12th May, To be qualified for membership, a candidate must be 1924.of the age of 30 years, and a natural-born subject, or, if not natural-born, must have been naturalized and resident in Victoria for ten years, and must have been beneficially entitled to a freehold estate in Victoria of the clear annual value according to municipal valuation of $\pounds 50$ for one year "previously to" his or her election. The Constitution Act Amendment Act 1922 (No. 3218) provides for the reimbursement of expenses of members of the Legislative Council at the rate of £200 per annum. The following

persons aged 21 or over, if they are natural-born subjects, or naturalized for three years and resident in Victoria for twelve months, are entitled to vote for the Council in the electoral division on the rolls of which their names appear :---The owner of a freehold rated at an annual value of £10; the owner of a leasehold created originally for five years or the occupying tenant of land, rated at £15 annual value; graduates of a British University, matriculated students of the University of Melbourne, barristers and solicitors, legally-qualified medical practitioners, duly appointed ministers of religion, certificated schoolmasters, and naval and military officers, active and retired. Qualified ratepayers are enrolled automatically from the municipal rolls. Persons claiming in respect of a professional and residential qualification must take out electors' rights for the division in which they reside. The Victorian Adult Suffrage Act, which received the Royal assent on 31st March, 1909, provides for womanhood suffrage in elections for the Council under the same property and other conditions as relate to men.

The Legislative Assembly.

The Assembly, commonly called the Lower House, now consists of 65 members. For the whole of the seats single electorates are now provided. Each Assembly expires by effluxion of time at the end of three years from

its first meeting, but may be sooner dissolved by the Governor. To be qualified for election to the Assembly, a candidate must be a naturalborn subject or a person who has been naturalized for five years and resident in Victoria for two years. Women are eligible for membership in accordance with the provisions of Act No. 3337. The following persons are ineligible :--Judges, ministers of religion, Government contractors, uncertificated insolvents, holders of offices of profit under the Crown (except Ministers), and persons who have been attainted of treason, or convicted of felony or infamous offence in the British dominions. A member vacates his seat, if he resigns; is absent for a whole session without permission of the House; takes any oath or declaration of allegiance or adherence to a foreign power, or becomes a subject of a foreign State; becomes bankrupt, insolvent, or a public defaulter; is attainted of treason, or convicted of felony, &c.; becomes non compos mentis; or enters into a Government contract. Universal suffrage is in force for the Assembly, all persons over the age of 21 years, natural-born or naturalized, being allowed a vote, if they have been resident in Australia for at least six months continuously, in Victoria for at least three months, and in any subdivision for at least one month. An Act to amend the law relating to Parliamentary elections was passed on 22nd December, 1923. It provided that arrangements might be made jointly by the State of Victoria and the Commonwealth that the electoral rolls might be used for Commonwealth elections as well as for elections for the Legislative The first roll was composed of the persons on the Assembly. Commonwealth roll, together with persons entitled to be enrolled for the Assembly. Persons enrolled in respect of residence may

also be enrolled in another subdivision for lands or tenements situated therein. Enrolment is compulsory which, however, does not apply to enrolment in respect of a property qualification. person is entitled to have his name on more than two rolls, and a person cannot vote more than once at an Assembly election. The franchise was extended to women by the Adult Suffrage Act 1908, assented to in March, 1909. A member of the Assembly receives reimbursement of his expenses in relation to his attendance at the rate of £500 per annum. The Assembly is presided over by a Speaker, who is elected at the first meeting after every general election, and vacates his seat by expiry or dissolution of the House, and by death, resignation, or a removing vote of the House. When the Assembly resolves itself into a Committee of the whole House to consider the details of any measure, it is presided over by a Chairman of Committees. Assembly cannot proceed to business unless twenty members, exclusive The of the Speaker, are present; the Speaker has a casting but no substantive vote.

To facilitate the exercise of the franchise in sparselypopulated districts, the Voting by Post Act 1900 was passed Voting by post at elections. on 17th October, 1900. This measure enabled any elector who was resident, or was likely to be staying, on the polling day, more than five miles from the nearest polling booth, or who was prevented by reason of sickness or infirmity from voting personally, to obtain a ballot-paper entitling him to vote by post for any candidate in his district standing for either House of Parliament. The Act came into force on 1st December, 1900, and was continue in to force for а term of three until the end of the next session of Parliament. years. and thence Subsequent Acts continued the measure to 31st December, 1910. The Electoral Act 1910, now incorporated in The Constitution Act Amendment Act 1915 (No. 2632), makes permanent provision for voting by post at elections for either House. If an elector satisfies the returning officer that he resides five miles or, in the case of a mountainous division, at least three miles from the nearest polling booth, or has reason to believe that he will not be within five miles of the nearest polling booth on the day of the election during the hours of polling, or that on account of ill-health or infirmity he will be prevented from voting personally, a postal ballot-paper may be issued to him. State elections held on 30th August, 1921, 9,676 persons voted by At the post, representing 2.97 per cent. of the total votes recorded, and at the elections held on 26th June, 1924, 8,069 persons voted similarly, this number being 2.18 per cent. of the total votes polled.

By an Act originally passed on 24th December, 1903, Limitation of now incorporated in The Constitution Act Amendment Act 1915 (No. 2632), it is provided that the electoral expenses expenses. (other than personal expenses incurred in travelling and

attending election meetings) of a candidate for the Legislative Council

Constitution and Government.

and Legislative Assembly shall not exceed £400 and £150 respectively. A limitation is also placed upon the matters in respect of which such sums may be expended. No electoral expenses shall be incurred by or on behalf of a candidate except in respect of :--(1) The expenses of printing, advertising, publishing, issuing, and distributing addresses and notices, and purchase of rolls. (2) The expenses of stationery, messages, postage, and telegrams. (3) The expenses of holding public meetings, and hiring halls for that purpose. (4) The expenses of committee rooms. (5) One scrutineer at each polling booth, and no more. (6) One agent for any electoral province or district.

ELECTIONS FOR THE LEGISLATIVE COUNCIL, 1925.

Elections for the Legislative Council, held on 4th June, 1925, eight seats were contested, nine members being returned unopposed. The following table shows the number of electors on the rolls for each province and the number who voted in the provinces where elections were held :—

NUMBER OF ELECTORS AND VOTES POLLED AT THE TRIENNIAL ELECTIONS FOR THE LEGISLATIVE COUNCIL ON 4TH JUNE, 1925.

	Number of	Number of Electors who voted.			In- formal	Number who voted	Pro- portion of Electors	
Province.			Votes.	by Post.	who voted.			
							Per cent.	
T	52,417	11,517	1	11,518	108	125	21.97	
East Yarra	22,844						••	
Melbourne East	20,379						•••	
" North	47.913	••					••	
" South	29,634	9.984	4	9,988	288	72	$33 \cdot 70$	
West	31,429	0,002						
Bendigo	10,959							
Gippsland	17,248						••	
Nelson	11,453	4,595		4,595	18	93	40·12	
Northern	15,520	6,290	3	6,293	174	147	40.55	
North-Eastern	13,193						••	
North-Western	20,575						••	
Southern	16,141	4,760	10	4,770	67	115	29 · 55	
South-Eastern	42,095						••	
South-Western	21,203	7,144	1	7,144	58	214	33.69	
Wellington	11,234	6,367	4	6,371	58	465	56.71	
Western	15,273	5,354		5,354	76	91	35.06	
	399,510			1				
Less uncontested provinces (9)	226,635							
Total	172,875	56,011	22	56,033	847	1,322	32.41	

ELECTIONS FOR THE LEGISLATIVE ASSEMBLY, 1924.

At the elections for the Legislative Assembly held on Elections. 26th June, 1924, there were contests in 45 of the 65 Legislative Assembly, constituencies, each returning one member. The number of electors on the rolls was 900,427-433,357 males and 467,070 females-and in contested districts 59.24 per cent. of the number entitled recorded their votes, the proportion for males being 63.02 per cent. and for females 55.72 per cent. following table shows the number of electors, the votes polled, and The the percentage of the latter to the former in the different electoral districts :---

NUMBER OF ELECTORS AND VOTES POLLED FOR THE LEGISLATIVE ASSEMBLY AT THE GENERAL ELECTION ON 26TH JUNE, 1924.

	Number of Electors on Rolls at Date of General Election.			Electors who Voted.					
Ricctoral District.							Percer ber	ntage of on the l	Num- Roll.
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Abbotsford Albert Park Allandale Ballaarat East Ballaarat West Barwon Benalla Benalla Bendigo East Bendigo West Boroondara Borung Brighton Brunswick Bulla Carlton Castlemaine and Maldon Dandenong Dandenong Dundas	$\begin{array}{c} 6,656\\ 9,318\\ 2,514\\ 4,300\\ 4,331\\ 6,022\\ 3,644\\ 3,633\\ 3,623\\ 4,165\\ 27,955\\ 4,301\\ 13,701\\ 6,209\\ 5,518\\ 2,886\\ 6,536\\ 3,292\\ 9,802\\ 3,032\\ 4,263\\ \end{array}$	$\begin{array}{c} 7,854\\ 11,113\\ 2,702\\ 5,456\\ 6,218\\ 6,333\\ 3,464\\ 3,067\\ 4,581\\ 4,852\\ 35,168\\ 3,555\\ 16,826\\ 14,717\\ 5,601\\ 6,249\\ 3,360\\ 7,676\\ 3,412\\ 9,703\\ 3,153\\ 3,993\\ \end{array}$	$\begin{array}{c} 14,510\\ 20,431\\ 5,216\\ 9,756\\ 10,549\\ 12,355\\ 7,108\\ 6,700\\ 8,204\\ 9,017\\ 63,123\\ 7,856\\ 30,536\\ 27,788\\ 11,810\\ 11,767\\ 6,246\\ 14,212\\ 6,704 \end{array}$	5,862 3,349 3,276 3,780 2,187 2,164 2,541	N 6,2122 N 3,974 4,215 3,587 1,723 1,490 3,016 3,496 14,895 1,559 8,804 N 3,162 N 2,304	o contes 12,074 o contes 7,323 7,491 7,367 3,910 3,654 5,557 6,730 28,145 3,762 16,649 16,649 0 contes	t t t $77 \cdot 88$ $75 \cdot 64$ $62 \cdot 77$ $60 \cdot 01$ $59 \cdot 57$ $70 \cdot 14$ $77 \cdot 65$ $51 \cdot 22$ $57 \cdot 22$ $57 \cdot 22$ $57 \cdot 27$ 65 $57 \cdot 27$ $53 \cdot 27$ $53 \cdot 27$ $57 \cdot 27$ 65 $57 \cdot 27$ $77 \cdot 27$ 65 $57 \cdot 27$ $77 \cdot 27$	55 · 90 72 · 84 67 · 79 56 · 64 49 · 74 48 · 58 65 · 84 72 · 05 42 · 35 52 · 32 55 · 45 56 · 45 57 57 57 57 57 57 57 57 57 57 57 57 57	59 • 10 75 • 06 71 • 01 59 • 63 55 • 01 54 • 54 67 • 74 44 • 59 47 • 89 54 • 52 32 • 40 72 • 59 32 • 07 51 • 75 51 • 75 32 • 78
Eaglehawk East Melbourne Essendon Evelyn Fitzroy Flemington Geelong	2,849 5,389 17,256 6,185 5,660 11,662 7,134	3,012 5,549 19,783 6,046 6,693 12,051	5,861 10,938 37,039 12,231 12,353 23,713 15,405	1,726 2,872 11,352 3,298	1,583 2,819 11,225 2,606 No	6,0921 3,3096 5,6915 22,5776 5,9045 contest 11,17777	50 · 58 5 53 · 29 5 55 · 79 5 53 · 32 4	2 · 56 5 0 · 80 5 6 · 74 d 3 · 10 4	6 · 46 2 · 03 0 · 95 8 · 27

Constitution and Government.

NUMBER OF ELECTORS AND VOTES POLLED FOR THE LEGISLATIVE ASSEMBLY AT THE GENERAL ELECTION ON 26TH JUNE, 1924 —continued.

	on	ber of El Rolls at l eneral Ele	Date		El	ectors who) Voted	•	
Electoral District.								tage of on the R	
	Males,	Females.	Total.	Males.	Females,	Total.	Males.	Females,	Total.
									.
Gippsland East	3,465				Ň	o contes			
Gippsland Nth.	4,849		9,543	3,389	3,097	6,483	69.89	65.98	67.97
Gippsland Sth.	5,310		9,745		N	lo contes	st.		
Gippsland West			9,385	3,399	2,596	5,995	67.66	59.53	63.88
Glenelg	4,548		9,022	3,696	3,217			71·90	
Goulburn Valley					N	o contes	t.		
Grenville	2,104		4,256	1,639	1,573	3,212	77.90	73.09	75.47
Gunbower	5,053		9,178	3,411	2,606	6,017	67·50	63.18	65.56
Hampden	6,021	5,552	11,573	3,632	2,782	6,414	60.32	50.11	55.42
Hawthorn	13,530		32,143	8,730	10,478	19,2 08			
Jika Jika	19,519		41,548	12,031	10,92 0		61.64	49.57	55·24
Kara Kara	3,053		5,958			o contes			
Korong	3,434		6,518	2,267			66.02	60.89	63.59
Lowan	5,466		10,470	3,840	3,170		70.25	$63 \cdot 35$	66 · 98
Maryborough	3,099	3,261	6,360	2,422	2,304			70.65	
Melbourne	4,227	3,511	7,738	2,427	2, 011			$57 \cdot 28$	
Mornington	9,315	7,751	17,066	5,434	3,954		58.34	51.01	55.01
Nth. Melbourne Ovens	7,501	8,414	15,915			o contes			
D.1	2,455	2,425	4,880	1,861	1,701	3,562	$75 \cdot 80$	70.14	72·99
D + D -	6,068	5,426	11,494	4,076				60.43	63 • 99
Port Fairy Port Melbourne	3,795	3,518	7,313			lo contes			
Des bases '	7,686	7,749	15,435	~ ~ ~ ~ ~ ~	N A A A	o contes	t.		
Dichmond	8,147 7.663	11,282	19,436	5,541		12,536		$ 61 \cdot 96 $	64 • 5(
D - J	5,875	8,718 5,319	16,381	9.01.4		o contes			~
Stawell and	0,010	0,019	11,194	3,614	2,770	6,384	61.91	52.08	57.03
Ararat	3,911	3,999	7,910	9 01 9	0.079	F 00F	77.01		
St. Kilda	15,125		35,932	3,012	2,873			71 · 8 4	74.40
Swan Hill	12,598	8,715	21,313	6,468		o contes		48.01	10.00
Toorak	9,626	14,815	21,313 24,441	4,928	5,940 6,728				
Upper Goulburn	4,205	3,555	7,760	3.218				68.55	
Walhalla .	4,697	3,100	7,797	2,726				46.81	
Wangaratta	3,682	3,483	7,165	2,120		to contes		£0.01	03.91
Waranga .	3.397	3,06	6,466			lo contes			
Warrenheip	2,775	2,417	5,192			lo contes			
Warrnambool.	4,675	4,73	9,410	3,338				64.90	60.15
Williamstown	11,968	12,090	24,058	0,000		lo contes		04 90	00 10
Totals	433,357	467.070	900.427						
Less twenty	_,_,_,				••	••	••		••
uncontested								· · ·	
districts	131,612	142,565	274,177						•
Totals	301,745	324,505	626,250	190,153	180,810	370,963	63.02	55.72	$59 \cdot 24$

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Victorian Year-Book, 1925-26.

Preferential Voting. The preferential system of voting was adopted where there were more than two persons standing for the same electorate. By the method in vogue previous to 1911 it was not unusual for a candidate to be elected who had

received the support of only a minority of those voting. Under the present system a candidate is returned only if the result shows that the majority of those who have voted prefer him to the candidate who has received the next lower number of votes.

In filling up the ballot-paper electors are required to place the figure "1" opposite the name of the candidate whom they wish to see elected, the figure "2" opposite the name of the one whom they would prefer should the first not be returned, the figure "3" opposite their next choice, and so on. After it is known how many first preference votes have been given to the various candidates, if no candidate has received an absolute majority the candidate who has received the fewest first preference votes is declared The ballot-papers of such defeated candidate are then defeated. examined with the view of ascertaining to what candidates the second preferences have been given, and these second preferences are allotted to the persons to whom they relate. Each remaining candidate thus receives, in addition to the first preferences accorded to him, the second preferences in his favour appearing on ballot-papers of the candidate who has been defeated. If there are still more than two candidates left, the procedure described above is repeated, the candidate occupying the lowest place being declared defeated, until it is found that one candidate has received an absolute majority of votes.

In eighteen of the contests in the election of June, 1924, there were more than two candidates. In ten of these the candidate who received the greatest number of votes had an absolute majority of the total first preferences recorded, and consequently a second count was unnecessary. In the eight remaining cases the distribution of ballot-papers of defeated candidates among non-defeated candidates next in order of voters' preference was put into operation, with the result that the candidates returned received an absolute majority of the votes recorded. In four of these cases the candidate who occupied the highest position on the first count was displaced after the second and subsequent preferences had been distributed.

Constitution and Government.

The following are the proportions of electors who Proportion of voted at the last twenty-four general elections of the 1866 to 1924. State Lower House in districts in which the elections were contested :---

PROPORTION OF VOTERS AT GENERAL ELECTIONS FOR THE LEGISLATIVE ASSEMBLY, 1866 TO 1924.

Year of General Election.		Proportion of Electors of Contested Districts who voted.	Year of General Election.		Proportion of Electors of Contested Districts who voted.
1866		Per cent. 55·10	1897	•••	Per cent. 70.33
1868	<u>~</u>	61.59	1900		63•47
1871	•••	65.02	1902		65.47
1874		61.00	1904	•••	66.72
1877	•••	62.29	1907		61.26
1880 (Feb.)	••••	66.56	1908		53.64
1880 (July)		65.85	1911		63.61
1883	•••	64.96	1914	•	53.92
1886		64.70	1917	•••	54:21
1889	÷.,	66.58	1920		63.70
1892		65.12	1921		57.26
1894	•••	70.99	1924	• •••	- 59·24

Duration of Parliaments and Sessions. The first session of the twenty-seventh Parliament commenced on 6th September, 1921, and that Parliament was dissolved on 28th May, 1924.

The first session of the twenty-eighth Parliament was opened on 8th July, 1924, and was closed on 9th January, 1925. The second session was opened on 8th July, 1925, and was closed on 12th January, 1926. The third session was opened on 30th June, 1926.

The following is a statement of the duration in days of each Parliament since the establishment of responsible government, the

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number of days in session during each Parliament, and the percentage of the latter to the duration :---

			Thum ti		Days in	Days in Session.		
Numbe	Number of Parliament.		Period. Duration of Parliament.		Number.	Percentage to Duration.		
1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th 11th 12th 13th 14th 15th 16th 17th 18th 19th 20th 21st 22nd 23rd 24th. 25th	· · · · · · · · · · · · · · · · · · · ·	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	$1856-8\\1859-60\\1861-4\\1864-5\\1866-7\\1868-70\\1871-3\\1874-6\\1877-9\\1880\\1880-2\\1883-6\\1880-2\\1883-6\\1886-9\\1889-92\\1892-4\\1894-7\\1897-00\\1900-02\\1902-3\\1904-7\\1907-8\\1909-11\\1911-14\\1914-17\\1917-20$	Days. 991 637 1,091 378 686 1,048 1,049 1,072 993 49 926 1,088 1,091 1,093 845 1,089 1,088 671 436 968 518 1,021 1,066 1,056 1,037	$\begin{array}{c} 691\\ 566\\ 728\\ 366\\ 391\\ 734\\ 639\\ 700\\ 684\\ 46\\ 802\\ 543\\ 653\\ 636\\ 524\\ 684\\ 586\\ 358\\ 300\\ 509\\ 327\\ 548\\ 584\\ 614\\ 592\\ 542\\ 614\\ 592\\ 542\\ 614\\ 592\\ 542\\ 614\\ 592\\ 542\\ 542\\ 542\\ 542\\ 542\\ 542\\ 542\\ 54$	$\begin{array}{c} 69 \cdot 7 \\ 88 \cdot 8 \\ 66 \cdot 7 \\ 96 \cdot 8 \\ 57 \cdot 0 \\ 70 \cdot 0 \\ 60 \cdot 9 \\ 65 \cdot 3 \\ 68 \cdot 9 \\ 93 \cdot 9 \\ 86 \cdot 6 \\ 49 \cdot 9 \\ 59 \cdot 9 \\ 58 \cdot 2 \\ 62 \cdot 0 \\ 62 \cdot 8 \\ 53 \cdot 9 \\ 53 \cdot 4 \\ 68 \cdot 8 \\ 52 \cdot 6 \\ 63 \cdot 1 \\ 53 \cdot 7 \\ 54 \cdot 8 \\ 58 \cdot 1 \\ 57 \cdot 1 \\ 31 \cdot 9 \end{array}$		
26th 27th	•••	•••	$1920-21\\1921-24$	270 936	86 494	52.8		

DURATION OF PARLIAMENTS AND SESSIONS, 1856 TO 1924.

STATE ACTS PASSED DURING 1925.

The following is a short synopsis of the Acts passed by the State Parliament during 1925:—

Act No. Date.	
3391 9th July	This Act applied £2,746,447 out of the Consoli- dated Revenue to the service of the year 1925-26.
3392 27th July	This Act applies £644,219 out of the Consolidated Revenue to the service of the year 1924-25.
3393 31st August	The Great Ocean Road Lands Act 1925 amends the Great Ocean Road Lands Acts Nos. 3094 and
3394 2nd September	3250. This Act applies £1,337,910 out of the Consoli- dated Revenue to the service of the year 1925- 26.

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Act No. Date,	
3395 21st September	The Judgments (Reciprocity) Act 1925 facilitates the enforcement in Victoria of judgments and awards in the superior courts of parts of His Majesty's Dominions outside the United King- dom and the Commonwealtn of Australia and amends the Supreme Court Acts.
3396 "	The Act No. 391 Amendment Act 1925 provides for the amendment or variation of allowances under the Act of the Parliament of Victoria providing for the abolition of State aid to religion.
3397 "	The Maintenance Orders (Facilities for Enforce- ment) Act 1925 to come into force on a day to be fixed by proclamation, facilitates the enforce- ment in Victoria of maintenance orders made in England and Northern Ireland and other parts of His Majesty's Dominions and Pro- tectorates and vice versa.
3398 1st October	The Game Act 1925, to be read with the principal Act of 1915, gives power to the Governor in Council to alter the close season periods for native game and makes a number of other amendments in the original Act.
3399 "	This Act applies £1,461,560 out or the Consoli dated Revenue to the service of the year 1925-26.
340012th October	The Echuca Land Act 1925 relates to certain land in the Borough of Echuca permanently reserved from sale as a site for court house purposes and to the buildings thereon.
3401 "	The Poisons Act 1925, to be read with the Act of 1915, makes the law more stringent as far as the sale of poisons is concerned, and provides penalties for the unlawful possession of certain narcotic substances.
340226th October	The Victorian Wheat-growers Corporation Limited (Government Guarantee) Act 1925 enables the Treasurer of Victoria to arrange for the repay- ment of certain moneys to be advanced by
	banks to the Victorian Wheat-growers Corpora- tion Limited in connexion with the marketing of wheat of the seasons 1925–26 to 1927–28 inclusive.
3403 "	The Victorian Loan Act 1925 authorizes the raising of £1,800,000 to be expended as follows:—For irrigation and water supply works and for drainage and flood protection works in
3404 "	 country districts and for works under the River Murray Waters Acts, £1,600,000; for public works and other purposes, £150,000; and for the purchase and supply of wire netting, £50,000. The Water Supply Loans Application Act 1925 sanctions the issue and application of £1,600,000 available under Loan Acts for irrigation and water supply works, drainage and flood pro- tection works in country districts and for works under the River Murray Waters Acts.

ACL IN	o.	Date.	
3405	••	2nd November	This Act applies £1,314,904 out of the Consoli- dated Revenue to the service of the year 1925-26.
3406	••	**	The Horse Breeding Act 1925 amends the principal Act of 1919.
3407	••	"	The Anzac Day Act 1925 provides that the 25th April each year be observed as a public and
			bank holiday in Victoria in commemoration of the first landing on Gallipoli of troops from the United Kingdom, Australia and New Zealand.
		24th November	The Superannuation Act 1925 makes provision on a contributory basis for superannuation benefits for public and railway servants and for benefits for certain of their dependants. A full account of this Act is given in Part Finance of this volume.
3409	••	2nd December	The Conveyancing Act 1925, to be read with the principal Act of 1915, makes provision with respect to presumptions of survivorship in regard to claims to property.
3410	••	99	This Act applies £1,386,941 out of the Consoli- dated Revenue to the service of the year 1925-26.
3411	••	7th December	The University Act 1925 amends the principal Act of 1915.
3412	••	"	The Geelong (Harbor Trust) Land Act 1925 pro- vides for the permanent reservation of certain land in the parish of Corio, county of Grant.
3413	••	15th December	The Tambo Land Act 1925 revokes the permanent reservation of certain land in the parish of Tambo as a site for camping and affording access to water, and provides for the temporary reservation of portion thereof for purposes of public recreation and portion as a site for
3414	• •	"	camping and affording access to water. The Malvern Land Act 1925 provides for the revocation of the permanent reservation of certain land situate at Malvern and the per- manent reservation of such land for municipal purposes, and for the transfer to the Crown of certain other land situate at Malvern now used for municipal purposes and the permanent reservation thereof for purposes of public recreation.
3415	••	24th December	The Fisheries Act 1925 amends the principal Act of 1915.
3416	••	,,	The <i>Teachers Act.</i> 1925 amends the law relating to State schools and teachers. The classifi- cation and remuneration of teachers are amongst the principal matters dealt with by this measure.
3417	••.	"	The Railway Loan Application Act 1925 sanctions the issue and application of £2,350,000 avail- able under Loan Acts for railway and other purposes.
3418	••	· · · ·	The Dried Fruits Act 1925 amends the principal Act of 1924.

Act. NO.		pate.	
3419	24th D	ecember	The Land Tax Act 1925 fixes the rate of land tax for the year 1926 at $\frac{1}{2}$ d. on every pound sterling of the unimproved value where the unimproved value exceeds £250 and imposes a super-tax equal to 5 per cent. of the amount of land tax payable, the minimum tax payable to be 2s. 6d.
3420	•• •	» · ·	The Melbourne and Metropolitan Tramways Act 1925, to be read with the principal Act of 1918, increases the borrowing powers of the Mel- bourne and Metropolitan Tramways Board from £3,000,000 to £4,000,000.
3421	••	,	The Street Trading Act 1925, to come into opera- tion on 1st July, 1926, and to be administered by the Children's Welfare Department, pro- vides for the regulation of street trading.
3422	••	,,	The Closer Settlement Act 1925 amends the prin- pal Act of 1915.
3423		,, , , ,	The Public Works Loan Application Act 1925 sanctions the issue and application of £332,600 available under Loan Acts for public works and other purposes.
3424	31st D	ecember	The Municipal Endowment Act 1925 provides that the municipal endowment for the year ending 30th June, 1926, be £50,000.
3425	• •	,, · · ·	The Country Roads Act 1925, to be read with the Act of 1915 and amending Acts, makes further provision with respect to main roads and developmental roads.
3426	•••	,,	The Warburton (La La Extension) to Big Pat's Creek Railway Construction Act 1925 authorizes the construction by the State of a line of rail- way from Warburton (La La Extension) to Big Pat's Creek.
3427	••	,,	The Melbourne and Metropolitan Board of Works (Finances) Act 1925 increases the borrowing powers of the Board from $\pounds 13,750,000$ to $\pounds 16,750,000$, and provides superannuation and other benefits for officers of the Board and other persons.
3428	••	, ,	The Municipal Sinking Funds Act 1925, to be read with the Local Government Act 1915, re- lates to the investment of municipal sinking funds.
3429	••	53 -	The Melbourne Harbour Trust Act 1925 increases the borrowing powers of the Trust from £3,000,000 to £4,000,000.
3 430	•••	75 •	The <i>Fire Brigades Act</i> 1925, to be read with the Act of 1915, authorizes the Metropolitan Fire Brigades Board to borrow a further sum not exceeding £50,000 for new buildings, additions and other works.
3431	••	» ·	The Victorian Loan (Public Works) Act 1924 Amendment Act 1925 amends the schedule to the Act of 1924

Act No. Date.	
3432 31st December	The State Electricity Commission (Funds and Accounts) Act 1925 amends section 6 of the Act of 1922 by extending from 1925 to 1928 the time for repayment of excess of expenditure by Commission to Treasurer for the year 1922-23
34 33 "	and makes provision for the payment of interest. The Victorian Loan (Electricity Supply) and Appli- cation Act 1925 authorizes the raising of £1,841,000 for works and undertakings of the State Electricity Commission of Victoria and sanctions the issue and application of such money.
3434 "	The Railways Act 1925 makes provision for the appointment of certain persons temporarily employed in the Railway Department to per- manent positions therein.
3435 "	The Metropolitan Town Planning Commission Act 1925 amends the Act of 1922 by extending its operation to 31st December, 1927, by in- creasing the number of members of the Com- mission from nine to ten, and by increasing the amount that may be expended from £7,500 to £15,000.
3436 "	The Income Tax Act 1925, to be read with the Acts of 1914 and 1915 and amending Acts, and to come into force on 31st Dccember, 1925, fixes the rates of income tax for the year ending 30th June, 1926. Incomes of £200 and under are not taxable. On incomes from £201 to £500 there is an exemption of £200 which, how- ever, does not apply to companies. Incomes from personal exertion are taxed $3\frac{1}{2}$ d. in the £1 up to £500; where such income exceeds £500, for every £1 up to £500, $4\frac{1}{2}$ d.; for every £1 over £500 and up to £1,000, $5\frac{1}{2}$ d.; for every £1 over
	£1,000 and up to £1,500, 6½d.; and for every £1 over £1,500, 7½d. Taxes on incomes from property are double these rates. Additional taxes are levied on incomes (excluding those of companies) from £800 to £1,000 of 10 per
	cent; from £1,000 to £1,250 of $12\frac{1}{2}$ per cent; from £1,250 to £2,200 of 15 per cent; from £2,200 to £5,000 of 20 per cent and exceeding £5,000 of 25 per cent of the amount
	of tax otherwise chargeable. Companies (other than mutual life assurance companies) are taxed at the rate of ls. 4d. in the \pounds l. Mutual
	life assurance companies are taxed at the rate of 1s. in the £ in respect to their mutual life assurance business and at the rate of 1s. 4d. in the £1 on all other business. Any married taxpayer ordinarily resident in Victoria whose
	income does not exceed £800' may deduct £50 from his income from personal exertion for the maintenance of his wife provided that she has not an income of her own exceeding £100 per annum. The amount that may be deducted from income for the maintenance of children
	under 16 years of age is £50. The minimum income tax payable is fixed at 5s.

Act No.	Date	
343731st	December	The Sewerage Districts Act 1925 amends the prin- pal Act of 1915 by providing that notice of application to construct sewerage works must be given to the Commission of Public Health and that copies of plans, &c., must be lodged with the Commission. Other amendments relate to the qualifications of engineers, pay- ment of interest, &c.
3438	33	The Victorian Loan (Country Severage) Act 1925 authorizes the raising of £32,000 for sewerage works in country districts and sanctions the issue and application of such moneys.
3439	"	The Motor Omnibus Act 1925 amends the prin- cipal Act of 1924.
3440	,,	. The Geelong Gas Company's Act 1925 amends the Act of 1858 by extending the limit of the com- pany's operations to a radius of 10 miles from the Geelong Town Hall. The capital of the company is increased to £250,000 in £1 shares.
3441	"	This Act applies £8,548,098 out of the Consoli- dated Revenue to the service of the year 1925- 26 and appropriates supplies granted during the session amounting to £17,440,079 to the service of the Government.

OFFICIAL AND PARLIAMENTARY.

Governors of following statement shows the names and periods of Governors of Governors and Acting Governors of the State since the first appointment of Mr. Charles Joseph La Trobe as Superintendent, in 1839 :---

Name.	Date of Assumption of Office.	Date of Retirement from Office.
Charles Joseph La Trobe John Vesey Fitzgerald Foster	30th Sept., 1839 8th May, 1854	5th May, 1854 22nd June, 1854
(acting) Captain Sir Charles Hotham, R.N., K.C.B.	22nd June, 1854	31st Dec., 1855
Major-General Edward Macarthur (acting)	1st January, 1856	26th Dec., 1856
Sir Henry Barkly, K.C.B	26th December, 1856	10th September, 1863
Sir Charles Henry Darling, K.C.B.	11th September, 1863	7th May, 1866
Brigadier-General George Jackson Carey, C.B. (acting)	7th May, 1866	15th August, 1866

GOVERNORS OF VICTORIA.

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GOVERNORS OF VICTORIA—continued.

)
Name.	Date of Assumption of Office.	Date of Retirement from Office.
The Honorable Sir John Henry Thomas Manners-Sutton, K.C.B.	15th August, 1866	2nd March, 1873
Sir William Foster Stawell, Kt. (acting)	3rd March, 1873	19th March, 1873
Sir George Ferguson Bowen, G.C.M.G.	31st March, 1873	22nd February, 1879
Sir Redmond Barry, Kt. (acting)	3rd January, 1875	10th January, 1875
Sir William Foster Stawell, Kt. (acting)	11th January, 1875	14th January, 1876
The Most Honorable George Augus- tus Constantine Phipps, Marquis of Normanby, G.C. M.G., P.C.	27th February, 1879	18th April, 1884
Sir William Foster Stawell, Kt. (acting)	18th April, 1884	15th July, 1884
Sir Henry Brougham Loch, G.C. M.G., K.C.B.	15th July, 1884 18th October, 1889	8th March, 1889 15th November, 1889
Sir William Cleaver Francis Robin- son, G.C. M.G. (acting)	9th March, 1889 16th November, 1889	17th October, 1889
The Right Honorable John Adrian Louis Hope, Earl of Hopetoun, G.C.M G.	28th November, 1889	12th July, 1895
The Honorable John Madden, LL.D. { (acting)	26th January, 1893 27th March, 1895	11th May, 1893 24th October, 1895
The Right Honorable Baron Brassey, K.C.B.	25th October, 1895	31st March, 1900
The Honorable Sir John Madden, (K.C.M.G., LL.D. (acting)	29th December, 1896 23rd March, 1898	16th February, 1897 21st October, 1898
The Honorable Sir John Madden, K.C.M.G., LL.D., Lieutenant- Governor (acting)	15th January, 1900	10th December, 1901
Sir George Sydenham Clarke, K.C.M.G., F.R.S.	10th December, 1901	24th November, 1903
The Honorable Sir John Madden, K.C. M.G., LL.D., Lieutenant- Governor (acting)	24th November, 1903	25th April, 1904
Major-General Hon. Sir Reginald Arthur James Talbot, K.C.B.	25th April, 1904	6th July, 1908
The Honorable Sir John Madden, G.C.M.G., LL.D., Lieutenant- Governor (acting)	20th March, 1907 6th July, 1908 19th May, 1911 28th August, 1913	18th November, 1907 27th July, 1908 24th May, 1911 23rd February, 1914
Sir Thomas David Gibson Car- michael, Baronet, K.C.M.G.	27th July, 1908	19th May, 1911
Sir John Michael Fleetwood Fuller, Baronet	24th May, 1911	31st January, 1914
Sir Arthur Lyulph Stanley, K.C.M.G.	23rd February, 1914	30th January, 1920*

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GOVERNORS OF VICTORIA—continued.

Name.	Date of Assumption of Office.	Date of Retirement from Office.
Sir William Hill Irvine, K.C.M.G., Lieutenant Governor (acting) The Right Hon. the Earl of Stradbroke, K.C.M.G., C.B., C.V.O., C.B.E.†	30th July, 1919 lst April, 1923 7th April, 1926 24th February, 1921	24th February, 1921 24th October, 1923 28th June, 1926 7th April, 1926
Lieutenant-Colonel The Right Hon. Arthur Herbert Tennyson Baron Somers, K.C.M.G., D.S.O., M.C.	28th June, 1926	

Nore.—Captain William Lonsdale, formerly of the 4th Regiment, was appointed Police Magistrate of the District of Port Phillip on 9th September, 1836, and assumed office on the 29th of the same month. In that capacity he was in charge of the District until the appointment of Mr. C. J. La Trobe as Superintendent. Subsequently, Captain Lonsdale acted as Superintendent during the temporary absence of Mr. La Trobe, who was called on to administer the Government of Tasmania from the 13th October, 1846, to the 25th January, 1847. Sir William H. Irvine was appointed Lieutenant-Governor, to act in the absence of the Governor, by Commission dated 11th May, 1918. • On leave of absence for six months from 30th July, 1919. † On leave of absence from 1st April, 1923, to 24th October, 1923.

The following list shows the names of Ministers who held Ministers of the Grown, office from the separation of the Colony from New South 1851 to 1855. Wales in 1851 up to the establishment of responsible government in 1855 :---

MINISTERS PRIOR TO RESPONSIBLE GOVERNMENT.

Name of Minister.	Office.	Date of Assumption of Office.	
William Lonsdale Alastair Mackenzie Charles Hotson Ebden Robert Hoddle Alexander McCrae William Foster Stawell Redmond Barry James Horatio Nelson Cassell Edward Eyre Williams James Croke Frederick Armand Powlett Hugh Culling Eardley Childers John Vesey Fitzgerald Foster William Lonsdale Hugh Culling Eardley Childers Kedward Grimes	Colonial Treasurer	15th July, 1851 15th July, 1852 21st July, 1852 30th September, 1852 11th October, 1852 1st July, 1853 20th July, 1853 20th July, 1853 5th December, 1853 8th December, 1853 8th December, 1853	
William Clark Haines	Colonial Secretary	12th December, 1854	

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In the next list will be found the names of the Ministries, 1855 to 1928. Premiers of the several Governments from 1855 to the present date :---

MINISTRIES SINCE RESPONSIBLE GOVERNMENT.

Number of Ministry and Name of Premier.	Date of Assumption of Office.	Date of Retirement from Office.	Duration of Office.
1. William Clark Haines	28th November, 1855	11th March, 1857	Days. 469
2. John O'Shanassy	11th March, 1857	29th April, 1857	49
3. William Clark Haines	29th April, 1857	10th March, 1858	315
4. John O'Shanassy	10th March, 1858	27th October, 1859	596
5. William Nicholson	27th October, 1859	26th November, 1860	396
6. Richard Heales	26th November, 1860	14th November, 1861	353
7. John O'Shanassy	14th November, 1861	27th June, 1863	590
8. James McCulloch	27th June, 1863	6th May, 1868	1,775
9. Charles Sladen	6th May, 1868	11th July, 1868	66
10. James McCulloch	11th July, 1868	20th September, 1869	436
11. John Alexander Mac- Pherson	20th September 1869	9th April, 1870	201
12. James McCulloch	9th April, 1870	19th June, 1871	436
13. Charles Gavan Duffy	19th June, 1871	10th June, 1872	357
14. James Goodall Francis	10th June, 1872	31st July, 1874	781
15. George Briscoe Kerferd	31st July, 1874	7th August, 1875	372
16. Graham Berry	7th August, 1875	20th October, 1875	74
17 Sir James McCulloch	20th October, 1875	21st May, 1877	579
18. Graham Berry	21st May, 1877	5th March, 1880	1,019
19. James Service	5th March, 1880	3rd August, 1880	151
20. Graham Berry	3rd August, 1880	9th July, 1881	340
21. Sir Bryan O'Loghlen	9th July, 1881	8th March, 1883	607
22. James Service	8th March, 1883	18th February, 1886	1,078
23. Duncan Gillies	18th February, 1886	5th November, 1890	1,722
24. James Munro	5th November, 1890	16th February, 1892	469
25. William Shiels	16th February, 1892	23rd January, 1893	343
26. James Brown Patterson	23rd January, 1893	27th September, 1894	612
27. Sir George Turner, P.C., K.C. M.G.	27th September, 1894	5th December, 1899	1,895
28. Allan McLean	5th December, 1899	19th November, 1900	350
25. Sir George Turner, P.C., K.C.M.G.	19th November, 1900	12th February, 1901	85
30. Sir Alexander James Peacock, K.C.M.G.	12th February, 1901	10th June, 1902	483
31. William Hill Irvine	10th June, 1902	16th February, 1904	61 6
32. Sir Thomas Bent, K.C.M G.	16th February, 1904	8th January, 1909	1,789
33. John Murray	8th January, 1909	18th May, 1912	1,226
34. William Alexander Watt	18th May, 1912	9th December, 1913	205

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MINISTRIES SINCE RESPONSIBLE GOVERNMENT-continued.

Number of Ministry and Name of Fremier.	Date of Assumption of Office.	Date of Retirement from Office.	Duration of Office.
35. George Alexander Elmslie	9th December, 1913	22nd December, 1913	Days. 13
36. William Alexander Watt	22nd December, 1913	18th June, 1914	178
37. Sir Alexander James Peacock, K.C.M.G.	18th June, 1914	29th November, 1917	1,260
38. John Bowser	29th November, 1917	21st March, 1918	112
39. Harry Sutherland Wightman Lawson	21st March, 1918	7th September, 1923	1,996
40. Harry Sutherland Wightman Lawson	7th September, 1923	19th March, 1924	194
41. Harry Sutherland Wightman Lawson	19th March, 1924	28th April, 1924	40
42. Sir Alexander James Peacock, K.C.M.G.	28th April, 1924	18th July, 1924	81
43. George Michael Prendergast	18th July, 1924	18th November, 1924	123
44. John Allan	18th November. 1924		l .

Allan Ministry.

Mackrell, Edwin Joseph

On 12th November, 1924, a motion of no-confidence in the Labour Ministry was proposed in the Legislative Assembly by Mr. John Allan, leader of the Country Party, and was carried by 34 votes to 28. On 18th November a Ministry, with Mr. Allan as Premier, assumed office. It consisted of the following members :-

ALLAN MINISTRY.

Office. Name. Premier and Minister of Water Supply. Allan, John Treasurer, Minister of Public Instruction, and Sir Peacock, Alexander J., Minister of Labour. K.C.M.G. Chief Secretary and Minister of Public Health. Argyle, Stanley Seymour, M.R.C.S. Attorney-General, Solicitor-General, Minister Eggleston, Frederick William of Railways, and a Vice-President of the Board of Land and Works. President of the Board of Land and Works. Downward, Alfred Commissioner of Crown Lands and Survey, and Minister of Immigration. Minister of Forests and a Vice-President of Richardson, Horace Frank, M.L.C. the Board of Land and Works. Commissioner of Public Works, Minister of Goudie, George Louis, M.L.C. Mines, and a Vice-President of the Board of Land and Works. Agriculture and Minister of Bourchier, Murray William James, Minister of C.M.G., D.S.O., V.D. Markets. Minister without Portfolio. *Harris, Dr. John Richards, M.L.C. Minister without Portfolio. McGregor, Martin, M.L.C. Minister without Portfolio. McDonald, James Minister without Portfolio.

This position was originally held by the Hon. W. P. Crockett, who resigned office on 30th June, 1925.

The names of members and of officers of Parliament and of the constituencies which the members represent are given below :---

MEMBERS OF THE STATE PARLIAMENT, 1926.

THE LEGISLATIVE COUNCIL.

President : Hon. Sir F. G. Clarke, K.B.E.

Name of Provinc	æ.	Name of Member.	Date of Retirement.
Bendigo	••	Hon. J. Sternberg	. 1928
		Hon. H. Keck	. 1928
East Yarra	••	Hon. J. K. Merritt	1928
		Hon. W. H. Edgar (Chairman of Committees) 1928) 1931
Gippsland		Hon. M. McGregor (Minister without Portfoli	(1) (1)
	÷.,	Hon. G. M. Davis	. 1931
Melbourne		Hon II II Smith	. 1931
		Hop H I Cohen K G	1001
Melbourne East		Hon J P Jones	1000
		Hop D I MoNamana	1001
Melbourne North		Hon E I Kiaman	10.00
	••	Hon W I Bookatt	1001
Melbourne South		Hop T H Darma	
		Hon. T. H. Payne Hon. Sir F. G. Clarke, K.B.E. (President)	
Melbourne West		Hon P Williama	1931
	••	Hon I H Disner	
Nelson		U on T D	
•••	••		
Northern			
	••		
North-Eastern		Hon. G. J. Tuckett	1931
	••	Hon. Dr. J. R. Harris (Minister withou Portfolio)	t 1928
Nauth W.		Hon. A. M. Zwar	. 1931
North-Western	••	Hon. W. P. Crockett	1928
		Hon. G. L. Goudie (Commissioner of Public	b 1931
G., (1		Works and Minister of Mines)	
Southern	۰.	Hon. W. C. Angliss	1928
		Hon. W. L. R. Clarke	1931
South-Eastern	۰.	Hon. W. Tyner	1000
0 (1 YYY)		Hon. A. E. Chandler	1 1001
South-Western	••	Hon. H. F. Richardson (Minister o Forests)	f 1928
		Hon. H. Hitchcock	1931
Wellington	. 1	Hon. F. W. Brawn	1928
-	4	Hon A Boll	1001
Western	••	Hon M Solton	1000
		Hop E J White	1091
			1931

Clerk of the Parliaments and Clerk of the Legislative Council: H. H. Newton, J.P. Clerk Assistant: W. R. Heywood.

- Usher, Accountant, and Clerk of Committees : P. T. Pook.
- Clerk of the Records : H. B. Jamieson.

Clerk of the Papers : L. V. Hoyle.

Constitution and Government.

MEMBERS OF THE STATE PARLIAMENT, 1926-continued.

THE LEGISLATIVE ASSEMBLY.

Speaker: Hon. J. Bowser.

Name of Electo	ral District.		Name of Member.
Abbotsford	••	••	Hon. G. C. Webber.
Albert Park	••	••	A. K. Wallace.
Allandale	••	••	Hon. Sir A. J. Peacock, K.C.M.G. (Treasurer, Minister of Public Institution, and Minister of Labour).
Ballaarat East	••	••	W. J. McAdam.
Ballaarat West	••	••	Hon. Major M. Baird.
Barwon	••	••	E. Morley.
Benalla	••	· •	Hon. J. J. Carlisle.
Benambra	••	••	Hon H. Beardmore.
Bendigo East	••	••	L. J. Clough.
Bendigo West	••	••	A. E. Cook.
Boroondara	•••		E. W. Greenwood.
Borung	••	••	D. Allison.
Brighton	••	•••	O. R. Snowball.
Brunswick	••		J. R. Jewell.
Bulla	••	•••	R. T. Hjorth.
Carlton	••	•••	R. H. Solly.
Castlemaine and	Maldon	••	Hon. H. S. W. Lawson.
Collingwood	••	•••	Hon. T. Tunnecliffe
Dalhousie	••	••	R. T. Pollard.
Dandenong	••	• •	Hon. F. Groves.
Daylesford	••	••	J. McDonald.
Dundas	••	· •	Hon. W. Slater.
Eaglehawk	••	••	A. A. Dunstan.
East Melbourne	••	••	A. A. Farthing.
Essendon	••	••	F. Keane.
Evelyn	••	••	W. H. Everard.
Fitzroy	••	• •	M. M. Blackburn.
Flemington	••	••	J. J. Holland.
Geelong	••	••	W. Brownbill.
Gippsland East	••	••	A. E. Lind.
Gippsland North	••	••	J. W. McLachlan.
Gippsland South	••	••	W. West.
Gippsland West	••	••	A. L. N. Walter.
Glenelg	••	••	E. E. Bond.
Goulburn Valley		••	Colonel M. W. J. Bourchier, C.M.G., D.S.O. (Minister of Agriculture and Minister of Markets).

MEMBERS OF THE STATE PARLIAMENT, 1926-continued.

THE LEGISLATIVE ASSEMBLY-continued. Name of Electoral District. Name of Member. Grenville ... A. Hughes, M.C. Gunbower Hon. H. Angus. Hampden Hon. D. S. Oman. Hawthorn Hon, Sir W. M. McPherson, Jika Jika Hon. J. Cain. Kara Kara Hon. J. W. Pennington. - -. . Korong .. I. J. Weaver. Lowan •• Hon. M. E. Wettenhall. Maryborough G. C. Frost. . . Melbourne T. Hayes. Mornington Hon. A. Downward (Commissioner of Crown Lands and Survey and Minister of Immigration). North Melbourne Hon. G. M. Prendergast. Ovens Hon. A. A. Billson (Chairman of Committees). Polwarth ... Hon. J. McDonald (Minister without Portfolio). Port Fairy Hon. H. S. Bailey. Port Melbourne J. L. Murphy. Prahran ... A. R. Jackson. Richmond E. J. Cotter. Rodney .. Hon. J. Allan (Premier and Minister of Water Supply). St. Kilda ... Hon. F. W. Eggleston (Attorney-General, Solicitor-. . . . General and Minister of Railways). Stawell and Ararat Hon. R. F. Toutcher. . . Swan Hill Hon. F. E. Old. Toorak Hon. Dr. Stanley S. Argyle (Chief Secretary and . . • • Minister of Public Health). Upper Goulburn Hon. E. J. Mackrell (Minister without Portfolio). Walhalla ... Hon. S. Barnes. Wangaratta Hon. J. Bowser (Speaker). Waranga Hon. J. Gordon. . . Warrenheip Hon. E. J. Hogan. . . Warrnambool J. D. Deany. . . Williamstown Hon. J. Lemmon. • • •

Clerk of the Legislative Assembly: W. R. Alexander, J.P. Clerk Assistant and Clerk of Private Bills: T. R. Gilchrist. Clerk of Committees and Scrjeant-at-Arms: W. R. Barstow, J.P. Clerk of the Papers: F. E. Wanke. Reader and Clerk of the Record: G. R. Webb. Accountant and Assistant Clerk of Committees: P. P. Conlan. Chief *Hansard* Reporter: A. H. Angel. Librarian (Acting): E. L. Frazer,

FOREIGN CONSULS.

The following is a return of Consuls-General and Consuls for Victoria of foreign countries :---

CONSULS-GENERAL.

	Country.			Name.
Argentine	••	••	••	Bartoli, U. A.
China	••	••	••	Ouei Tze-King.
Colombia	••	••		Lyle, M.
Germany	••	• • *		Busing, Dr. Hans.
Honduras				Mattei, Senor Don Rafael Medina (Hon.)
Norway	••	••	••	Arentz, E. K. B.
Swiss Confed	eration	••	••	Stahel, G. (Hon.).

CONSULS.

Austria				Hauser, L. (Hon.).
Belgium				Vauderkelen, R.
Chili				Le Plastrier, C. W.
Denmark			••	Holdenson, P. J.
	••	••	••	
France	• •	· •	••	Turck, R.
Greece	••	••	••	Maniachi, A. V. (Hon).
Guatemala	••		••	De Bavay, Auguste.
Italy	••	••		Grossardi, Commendatore A
Japan	••	••	••	Fullarton, D. B. (Hon.).
Mexico	••			McKinley, A. (Hon.).
Netherlands				Wright, F. H. (Hon.).
Nicaragua	••	••		Medina, R.
Norway	••			Schreuder, A. T. (Hon.).
Panama	••			Kelson, V. J. (Acting).
Peru	• •	••		Vargas, Senor L. A.
Portugal			• •	Thomson, J. (Hon.).
Salvador	••			Karagheusian, V. N. T. (Hon.).
a •				
Spain	••	••	••	Don Gustavo de Sostoa y Sthamer.
	••	••	••	Cave. H. (Hon.).
Sweden		••		Helin, H. (Hon.).
United States			• •	Anderson, N. L.
Uruguay	••	••	••	Benjamin, L. S. (Hon.).

VICE-CONSULS.

Argentine		••		Mackay, S.
Brazil, United St	ates of	••		Sheppard, H. A
Czecho-Slovakia	•••	• •	••	Peacock, E. R. (Hon.).
Denmark	••	••	••	Belcher, E. N. (Geelong).
Finland	••	••	••	Sleigh, H. C. (Hon.).
Germany	• •	••		Fricke, H. H. F.
Italy	••	••	· ۱	Vitali, L. B. (Hon.).
Japan		••		Black, P. J. (Hon.).
Norway	••	••	1	Ioward, J. (Hon.).
Paraguay	••	••	1	Fraser, W. S.
United States	••	••	1	Ioran, J. E
,,	•• .	· •	., 1	Wasson, T. C.
,,			0	Costello, W. T.
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TRADE COMMISSIONERS.

The following Trade Commissioners have been appointed by the countries mentioned to represent them in Victoria :---

Representing-

United Kingdom	••	• • •	Dalton, R. W.
Canada	••	••	Ross, D. H.
New Zealand	••]	••	Manson, H. J.
United States			Foster, J. B.

FINANCE.

Finance.

Under the Constitution Act the revenues of the State State are payable into Consolidated Revenue, but certain of these revenues have been hypothecated by various Acts of Parliament for specified purposes, and are payable into special accounts or funds kept at the State Treasury. Apart from these special funds (shown below) the financial transactions are concerned with one or other of three Funds, viz. :--(a) Consolidated Revenue Fund, (b)Trust Funds, and (c) Loan Funds. The Treasurer's Finance Statement of revenue and expenditure relates to the Consolidated Revenue Fund, but in the succeeding tables the public revenue of certain special funds or accounts is included. Payments from Consolidated Revenue are made either under the authority of an Annual Appropriation Act passed by the Legislature, or by a permanent appropriation under a Special Act. The special appropriations represent services such as interest on the public debt, contributions to the redemption funds, the salaries of the Governor, the Judges and some other officials, State pensions, endowments to municipalities, etc. The expenditure under special appropriations during the year 1924-25 amounted to £7,428,559.

Below is given a concise statement of the chief special funds (excluding Redemption and Sinking funds) kept at the Treasury :---

SPECIAL FUNDS (EXCLUDING SINKING FUNDS) KEPT AT THE TREASURY.

Fund.	Act No.	Rem arks.
The Assurance Fund	2740, sec. 239	Established for the purpose of assuring and indem- nifying the Government in granting a clear title on land brought under the Transfer of Land Act. A contribution of $\frac{1}{2}d$. in the \pounds is levied on all lands brought under the Act.
The Closer Set- tlements Fund	2629	Created for the purposes of civilian closer settlement. All moneys received under the Closer Settlement Acts, except proceeds of loans raised by the Go- vernment, are paid into this Fund. The receipts consist chiefly of amounts paid by settlers as instal- ments of principal and interest in respect of land and advances granted to them. Payments from the Fund are made for redemption of loans raised under the Closer Settlement Acts by the Govern- ment, interest on such loans, and administration expenses. Power is given also to apply the Fund to payments for the purchase of land, advances to settlers, and improvement of land.

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Fund.	Act No.	Remarks.
The Discharged Soldiers Set- tlement Fund	2916	Functions similarly to the Closer Settlements Fund except that it relates to settlement of discharged soldiers.
The Discharged Soldiers Con- cessions Fund	2988	Established to meet concessions granted under the Discharged Soldiers Settlement Acts. The soldiers are allowed to occupy land for the first three years free of charge, and interest at the rate of 5 per cent. only is charged on the cost of the land and advances, the Government having raised loans for the purposes of the Acts at a higher rate. The cost of the con- cessions is made good to the Discharged Soldiers Settlement Fund by proceeds of loans raised by the Government, and these loans are redeemed by pay- ments from the Concessions Fund. The State Go- vernment contributes annually the sum of £75,000 to the Fund, and the Commonwealth Government, for a period of five years in each instance, pays annually to the Fund an amount equal to 2½ per cent. on loan moneys made available by it to the
The Country Roads Board Fund	2635	State for Discharged Soldiers Settlement. Established for the maintenance of main roads. This account is credited with all moneys paid to the Treasurer by any municipality in respect of per- manent works and the maintenance of main roads;
		amounts received by the Board under the provisions of the Country Roads Act; annual Government subsidy of $\pounds 10,000$; all fees and fines, less the cost of collection, paid under the <i>Motor Car Act</i> 1915; fees, less the cost of collection, received by the
		Crown in respect of unused roads and water frontages under part 39 of the Local Government Act 1915, and all moneys which, as provided by Sections 481 and 485 of the said Act, are to be paid into the said Fund; and fees paid on the registration or renewal of registration of traction engines. The money to the credit of the Fund is applied as
		 follows : (a) 6 per cent. per annum on the amount due by the municipalities in respect of permanent works is applied in payment of interest on half the amount borrowed under the pro-
		 the amount borrowed inter the provisions of the Country Roads Act at the rate of 4½ per cent, per annum, the balance being paid into a Sinking Fund until half the amount borrowed is paid off. (b) The balance, after the payment of the said 6 per cent, is applied in payment of the cost of maintenance of main roads, and in payment of any liabilities incurred by the

SPECIAL FUNDS (EXCLUDING SINKING FUNDS) KEPT AT THE TREASURY — continued.

Fund.	Act No.	Remarks.
Developmental Railways Ac- count	2640	Established for the construction of developmental railways. The chief source of revenue is the pro- ceeds of the sale of lands by auction, exclusive of Mallee lands, and interest paid by municipalities under the Developmental Roads Act 2944. The Fund is required to pay the interest on the De- velopmental Roads liability under Act No. 2944.
Licensing Fund	2683 and various amend- ments	Is controlled by the Licences Reduction Board. All the State licence fees in connexion with the sale and manufacture of liquor, together with Court fees, fines, and forfeitures under the Licensing Act, con- stitute the revenue. The expenditure consists of:- (a) The administration expenses of the Board; (b) Allowances to and expenses of Licensing Inspectors, Licensing Prosecutions, and Clerks of Licensing Courts; (c) Compensation for licences taken away or surrendered; (d) Annual statutory payments to specified municipalities; and (e) Annual transfer of £23,000 to the Police Superannuation Fund. The 1922 Act provides for an annual increment in the Fund of £20,000. Any surplus over and above this increment is transferred on 30th June to Consoldated Revenue.
Police Super- annuation Fund	2709	Established to pay superannuation allowances and gratuities, &c., to members of the Police Force who joined it prior to 25th November, 1902. The revenue consists of an annual subsidy of £2,000, an annual transfer of £23,000 from the Licensing Fund, a deduction of $2\frac{1}{2}$ per cent. from the pay of members, and 50 per cent. of the fines inflicted in Courts of Petty Sessions; should the foregoing prove insufficient, the deficiency is provided from Consolidated Revenue. In 1924-25 the amount so provided was £66,000.
Police Pensions Fund	3316	Established to provide pensions, &c., for all members of the Police Force not already entitled to them, i.e., those who joined it after 25th November, 1902. The revenue is derived from an annual payment of £50,000 from Consolidated Revenue, a deduction of $2\frac{1}{2}$ per cent. from the pay of mem- bers, interest on surplus moneys invested, and such additional sum as may be paid into the Fund from Consolidated Revenue to ensure its solvency

37:

Special	FUNDS	(Excluding	Sinking	Funds)	KEPT	AT THE	TREASURY
	•		-continu				

Fund.	Act No.	Remarks.
The Super- annuation Fund	3408	Established to make provision for superannuation benefits on a contributory basis from 1st January, 1926, for State public servants and railway employees. See page 57.
The Port Phillip Pilot Sick and Superannua- tion Fund	2688	Established to provide pensions for pilots. It is maintained by deductions from pilots' earnings and the annual income derived from investment of the moneys belonging to the Fund. There is no contribution from the Government.
The State Acci- dent Insurance Fund	2496	Receives and disburses all moneys (including expenses of administration) on account of the State Acci- dent Insurance Office, which conducts Workers' Compensation Insurance. The General Reserve is invested in Victorian Stock.
Mallee Land Account	2676	The revenue of this Fund is derived from land sales, rents, &c., in the Mallee. The total revenue can only be used for redemption of Victorian Stock or Debentures. It is thus a Sinking Fund, and is referred to in this connexion on page 77.
The Railway Accident and Fire Insurance Fund	2716	This Fund was established as a reserve to meet the cost incurred by the Railways Department in con- nexion with :(a) The injury or death of any person by reason of an accident due to the neglect or default of the Department; (b) Compensation to employees injured on duty; (c) Damage to property by fire; and (d) Damage to or loss of goods while in the possession of the Department for transportation. The Fund is regularly credited with an amount equal to ten shillings per centum of the Railway Revenue, subject to the condition that the amount at the credit of the Fund shall not exceed £100,000.
Metropolitan Roads Fund	3378	Established to receive the additional fees paid by motor omnibuses, as well as all moneys (less cos of collection) received by the licensing authority under the provisions of the <i>Motor Omnibus Ac</i> 1925. Moneys standing to the credit of the fund shall be allocated and paid to the several munici- palities wherein the motor omnibuses are used and shall be applied by the councils of thos municipalities towards the construction, renewals &c., of the streets or roads.

Under the Local Government Act the municipalities have power to levy rates, and are assisted with grants by the State Government. Particulars regarding municipal finance are given in another section of the *Year-Book*. Allied to the municipalities are the Boards and Trusts which control water supply, irrigation, and sewerage, and have rating powers in connexion therewith. There are also the Metropolitan Fire Brigades Board and the Country Fire Brigades Board, which are concerned with fire extinction in the metropolis and urban districts, and derive their revenues from the State Government, the Municipalities, and Insurance Companies; and the Melbourne and Geelong Harbour Trusts, which are intrusted with the management of those respective ports, and derive their revenues mainly from wharfage rates.

A summary of the transactions for the financial year 1924-25 in the Consolidated Revenue Fund and in the special funds referred to above gives the following result :---

			£	;	£
Revenue deficit at 30th J Less surplus revenue,			··		922,082
(Act 3341)		appror	··		100,000
					822,082
Revenue, 1924–25	••		24,30		,
Expenditure, 1924–25	••	••	24,17	0,483	
Surplus for the year	••	••	• ••	· · ·	134,404
Revenue deficit at 31st D	ecember,	1925	••	••	687,678*

* The revenue deficit at 30th June, 1925, was £797,082, as only £25,000 of the year's surplus had then been disbursed, but by 31st December, 1925, the balance (£109,404) was appropriated in accordance with Act No. 3341.

The Revenue and Expenditure Account is a statement of cash transactions, the revenue representing actual receipts less refunds, and the expenditure actual payments made during the year. The accumulated revenue deficiency had its beginning in the vear 1890-91, when it amounted to £206,843, and in the course of the next five years it was added to year by year, until it reached its greatest magnitude (£2,711,436) on 30th June, 1896. On 30th June, 1914, the amount was £251,652, but by the 30th June, 1916, it was increased to An Act (No. 3341), passed on 21st May, 1924, provides £1,642,091. for a yearly appropriation of £25,000 from revenue towards the reduction of the deficit, and by section 13 of the same Act the excess of receipts over expenditure for any financial year is also applied thereto by the following 31st December. At the 31st December, 1925, the accumulated revenue deficiency amounted to £687,678.

The differences between the amounts of revenue and expenditure shown above and those given in the Treasurer's Finance Statement arise from the use of a different method of classification for statistical purposes, the particulars of which for 1924-25 are as follows :---

Items.	Public Revenue.	Public Expenditure.
	£	£
Fotal according to Treasurer's Finance Statement	23,991,408	23,882,004
Add public revenue of the following funds-		
Mallee Land Account-appropriated to Loan		
Redemption purposes	06 000	96,999
Country Roads Board Fund	425,613	425,613
Licensing Fund*	150,434	150,434
Police Superannuation Fund	12,954	12,954
Assurance Fund	2,838	2,838
Deduct		
Appropriation to reduction of deficit		25,000
Loss on non-paying railways	140,359	140,359
Payment to Railway Department on account of	f	
reduced Freight Charges	155,000	155,000
Railway Subsidy to State Coal Mine	80,000	80,000
Total	24,304,887	24,170,483

* Excluding £218,334 transferred to Revenue under Section 39 of Act No. 3259.

Compiled on the above basis, the revenue and expenditure of the State for the last ten years are shown in the next statement :---

Year er 30th Ju		Revenue.	Expenditure.		Year ended R 30th June -		Expenditure.
		£	£	-	. •	£	£
1916 1917 1918 1919 1920	•••	11,470,875 11,813,879 12,672,787 13,044,088 15,866,184	11,683,363 11,795,295 12,631,169 12,979,407 15,752,459	1921 1922 1923 1924 1925	 	19,054,475 20,357,733 21,634,677 23,075,968 24,304,887	18,941,698 20,297,279 21,611,309 23,050,968 24,170,483

STATE REVENUE AND EXPENDITURE: 1915-16 TO 1924-25.

The expenditure in this statement includes considerable sums appropriated to pay off liabilities of former years, and to form sinking funds to meet outstanding loans. Such appropriations and the amount of revenue applied in reduction of the accumulated deficiency are detailed in the succeeding table.

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			ORDINARY REVEN	UE APPROPRIATED.			
Year ended 30th June—			Towards reduction of the accumulated revenue deficit.	Towards Redemption Funds to meet outstanding loans.	Total.		
			£	£	£		
1916		·	20,327	266,599	286,926		
1917	•••	• •	18,584	296,345	314,929		
1918	••		41,618	299,578	341,196		
1919	••		64,681	301,466	366,147		
1920	•••		113,725	359,100	472,825		
1921	•••		112,777	508,344	621,121		
1922		• •	85,454	402,724	483,178		
1923	•••	• •	258,170	421,166	679,336*		
1924	•••	• •	125,000	484,825	609,825		
1925	••	••	134,404	563,287	697,691		
Fotal (10 years)	974,740	3,903,434	4,878,174		

REVENUE DEVOTED TO PAYING OFF OLD LIABILITIES, ETC., 1915-16 TO 1924-25.

* In addition, £129,148 was expended to recoup the Developmental Railways Account.

In addition to the above appropriations there were surpluses in the financial years 1917-18, 1918-19, 1919-20, 1920-21, and 1923-24, which were applied towards payment for public works or to other purposes of a public nature.

Heads of state Revenue. Details of the sources of the revenue for the last five financial years are given in the following statement :---

Heads of Revenue.	1920-21.	1921-22.	1922-23.	1923-24.	1924-25.
Commonwealth Sub-	£	£	£	£	£
sidy	1,878,449	1,918,967	1,969,772	2,014,746	2,055,834
State Taxation-					
Income Tax	1,591,198	1,443,209	1,514,256	1,702,483	2,076,656
Land Tax	331,756	372,060	392,594	412,165	421,662
Probate and Suc-	-				-
cession Duties	702,468	706,181	697,482	798.315	802,333
Betting Taxation	· · · - , - • · ·	,	,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
(Stamp duties.					
licences, and					
percentage)	110.158	169.007	185,309	186.141	170.998
Other Stamp Duties	835,940	779,430	950,896	1,011,966	963,307

HEADS OF STATE REVENUE, 1920-21 TO 1924-25.

HEADS OF STATE REVENUE, 1920-21 TO 1924-25-continued.

Heads of Revenue.	1920-21.	1921-22.	1922-23.	1923-24.	1924-25.
State Taxation-cont.	£	£	£	£	£
Motor Car Act	(Included	under "Fees	, Fines, &c.,	" below.)	
Liquor Taxation		1	Í		
and Licences	244,814	290,884	302,574	320,331	343,524
Other Licences	28,645	28,613	32,173	43,007	39,360
Duties on Bank					
Notes.	1,854	1,790	1,762	1,750	1,740
Public Works and					
Services-	0.040.001		11.000.000	11 000 107	
Railways	9,848,061	10,751,173	11,289,956		12,549,878
Water Supply Harbour Trusts.	406,666	415,540	447,459	443,3 84	439,442
	145 000	150 545	100.970	207 202	010 510
Wharfage, &c. State Coal Mine	145,938	156,747	199,379	207,692	
State Coar Mine	416,892	591,380	468,855	568,897	428,579
Commission		50111	953.900	955 105	905 579
Interest on proper-		58,111	253,288	255,195	295,572
ties transferred to	1				
Commonwealth	103,789	86,013	80,378	80,844	80,760
Beet Sugar Works	68,670	52,624	74.678	92,231	129,732
Brown Coal Sales*	85,581	55,543	57,081	61,921	125,152
Other	65,925	82,119	99,082	109,598	
Land-	00,020	02,110	00,002	100,000	120,001
Land Sales, Rents,					
Penalties, &c. †	568,539	453,011	437,341	461,250	438,241
Interest on Loans-					
Closer Settlement	176,782	163,998	143,249	177,969	235,660
Discharged Sol-					
diers Settle-					
ment Acts	463,878	827,330	1,013,885	1,113,158	1,172,246
Fees, Fines, &c					
Motor Car Act	98,135	118,672	165,804	233,300	418,840
Other	219,833	213,825	267,439	266,292	
Tramways Act 2995]		1
(Sec. 88)	84,355	98,107	93,010	92,998	106,211
Sale of Books and					-
Documents, &c.,					
(Govt. Printer)	82,697	90,084	82,504	83,531	85,915
Agriculture Depart-					
ment					
Victoria Dock Cool			0.0 550		20.04
Stores	52,474	23,316	28,556	18,898	
All other	48,241	49,189	49,461	54,384	
Miscellaneous	392,737	360,810	336,454	341,327	366,249
Total	19,054,475	20,357,733	21,634,677	23,075,968	24,304,887
Per Head of Popula-	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
tion	12 9 5		13 12 1	14 3 11	
		10 4 0	10 12 1	17 0 11	1 1 10 1

* Transferred to the State Electricity Commission on 1st April, 1924. † Excluding proceeds of land by auction, which are payable into the Developmental Railways Account : such payments amounted to £13,607 in 1920-21, £20,043 in 1921-22, £29,786 in 1922-23, £25,588 in 1923-24, and £22,982 in 1924-25.

The revenue for 1924-25 represents an increase of £1,228,919 on that for the previous year. The chief increases were under the following headings :- Railways, £627,683; State Taxation, £343,422; and Motor Car Act Fees, £185,540. The receipts from the State Coal Mine were £143,180 less than in 1923-24. The payments to the State by the ·Federal Government during the last fifteen years have been computed on the basis of a fixed payment of 25s.* per head of population in the State, whereas in preceding years the Federal Government paid over to the State at least three-fourths of the net revenue from Customs and Excise duties.

STATE EXPENDITURE.

The following table shows for the last five years the Heads of State principal heads of expenditure from State Revenue :-expenditure.

			r		1
Heads of Expenditure.	1920-21.	1921-22.	1922-23.	1923-24.	1924-25.
a 1 a .	£	£	£	£	£
General Government.	0		10.000	0.004	0.070
Governor	8,777	10,064	10,029	9,694	9,376
Parliament and Minis-				110.000	100 041
try	103,494	106,147	96,047	110,028	100,841
Civil Establishment	372,560	393,683	396,149	450,254	437,374
Pensions and Gratui-					
ties†	489,636	503,065	534,009	580,181	621,695
Law, Order, and					
Protection.					
Judicial and Legal	226,608	227,303	233,169	253,285	259,216
Police	533,920	533,986	540,037	663,319	622,331
Penal Establishments				,	
and Gaols	75,981	74,161	80,363	101,122	99,732
Education, &c.					
State Schools, &c	1.659.663	1,755,834	1,755,395	1,819,852	1,885,826
Technical Schools	92,001	100,693	182,495	217,539	236,008
University	37,975	40,175	49,975	56,450	64.398
Libraries, &c.	33,500	34,108	36,261	38,367	41.574
Art and Science	9,305	9,630	7,437	7,370	10,540
	-,	-,	,	.,	
Recreation and Health.					
Parks, Gardens, and					1 · ·
Public Resorts	36,939	29,341	26,637	31.843	34,464
Public Health	80,848	97,599	93,995	93,878	109,401
Charitable Institu-	,		1 3,000	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
tions, &c.	818,539	829,514	832,882	890,840	1,026,789
			,		,,

SUMMARY OF EXPENDITURE FROM STATE REVENUE : 1920-21 TO 1924-25.

This is subject to a slight reduction on account of a special payment to Western Australia.
 The reduction in 1924-25 was about 2¹/₄d. per head of population.
 † For details, see page 55.

SUMMARY OF EXPENDITURE FROM STATE REVENUE: 1920-21 TO 1924-25—continued.

· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·		
Heads of Expenditure.	1920-21.	1921-22.	1922-23.	1923-24.	1924-25.
Crown Lands, &c.	£	£	£	£	£
Crown Lands	207,760	221,565	236,022	268,216	253,062
Agriculture and Stock	244,968	275,107	305,832	347,502	391,931
Mining	538,855	678,785	559,465	657,520	472,539
Public Works.					
Railways	7,857,380	8,117,070	8,275,909	8,818,314	9,525,842
Water Supply	165,145	185,656	215,110	219,105	229,049
Harbours, Rivers, and					
_ Lights	93,929	98,984	91,438	97,071	112,338
Roads and Bridges	6,068	16,948	5,371	6,900	40,795
Country Roads Board State Electricity	170,638	191,424	229,343	293,523	455,613
Commission Municipal Endow-	32,015	112,608	144,193	14,826	20,936
ment, &c.* Works and Buildings.	118,214	120,081	119,542	122,384	143,101
n.e.i	56,675	65,476	85,588	103,350	145,094
of Public Debt	3, 882,095	4,579,665	5,355,575	5,669,970	5,905,947
&c	508,344	402,724	421,166	484,825	563,287
Discharged Soldiers Concessions Fund	75,000	75,000	75,000	75,000	75,000
Other Expenditure.					
Mint Subsidy	40,000	33,500	30,000	25,000	26,000
Fire Brigades	45,615	48,909	48,215	53,433	58,433
Immigration	11,885	18,135	18,896	27,378	26,798
Licences Reduction	11,000	,	10,000		20,100
Board, including	01.009	50.010	00 700	20100	10.000
Compensation	91,063	72,210	60,730	56,168	43,663
Railway passes to Blind and Incapaci-					
tated Soldiers	10,428	5,325	5,043	7,253	9,263
Surplus Revenue ap-					0,200
propriated to "Re-					
venue Services "	56.936		363,949	232,216	
Miscellaneous	148,939	232,804	90,042	146,992	112,227
Total	18,941,698	20,297,279	21,611,309	23,050,968	24,170,483
Per Head of Population		£ s. d. 13 1 9	£ s. d. 13 11 9	£ s. d. 14 3 8	£ s. d. 14 11 9
	1	1		, , , , , , , , , , , , , , , , , , , ,	<u> </u>

* Including annual payment from Licensing Fund.

Compared with the previous year the ordinary expenditure of the State for 1924-25 showed an increase of £1,119,515. The heads of expenditure showing the largest increases were—Railways, £707,528;

Interest and Expenses of Public Debt, £235,977; Country Roads Board, £162,090; Charitable Institutions, etc., £135,949; and Education, £98,768. There was a decrease of £184,981 in the expenditure on Mining.

Surplus Revenue Expenditure. In regard to the surpluses of various years which are included in the preceding table under the item "Surplus Revenue Appropriated to Revenue Services" it is interest-

ing to note to what purposes the money so appropriated was applied in subsequent years. Up to 30th June, 1925, the total amount appropriated was $\pounds 2,936,307$, of which all but $\pounds 101,042$ had been expended. The following table shows the details of such expenditure for each of the last four years and the total up to 30th June, 1925 :----

Service.	1921-22.	1922-23.	1923-24.	1924-25.	Total to 30th June, 1925.
Capital Services-	£	£	£	£	£
Railways					250,696
Other	••	••		••	64,170
Revenue Services—	••		••	••	01,170
Railways					497,729
Education	••	•••		••	101,120
State schools	1.133	6.935			340.692
Other	45,629	12,914	4	••	136,812
Crown Lands (including reclamation, drainage,	10,020		-	••	100,012
&c.)	26				149,480
Harbours, rivers, and	20	•••	••	. • •	110,100
lights					117,293
Roads and bridges	3.049	1.657	753	750	112,980
Mining Development, &c.	0,010	1,001			85,000
Railways salaries (arrears)	70,846	1,195	1,455		73,496
Public Health	1,151	132	6		34,627
Charitable Institutions	15,351	2,975	1,000	33,753	139,979
Redemption of Treasury	10,001	_,010	2,000	00,100	
Bonds and Unfunded					
Debt	25,000		234,802		503,802
Developmental Railways					
Account-Refund			129,148		129,148
Miscellaneous	2,176	17,307	2,064	401	199,361
Total	164,361	43,115	369,232	34,904	2,835,265

SURPLUS REVENUE EXPENDITURE.

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The following table sets out in a different form to Business pages 41 and 43 the heads of State. Revenue and Expenditure, but specially shows the operations of the Government Business undertakings in their relation to State Revenue and Expenditure.

STATE REVENUE.		STATE EXPENDITURE.	
Particulars.		Particulars.	
Taxation (excl. Motor Fees) Land Revenue (excl. State Saw Mills) Business Undertakings Railways Water Supply and Sewerage (incl. interest) (incl. interest) Harbours (incl. Melb. Harbour Trust contribution) State Coal Mine (incl. interest) Beet Sugar Works Beet Sugar Works Cool Stores Newport Seasoning Works State Saw Mills Wire Netting Manufacture Lighterage and Explosives Storage of Gunpowder Melbourne Tramways Board Contribution Fees, Fines, &c. (incl. Fee Stamps) Motor Car Act Other Interest (less amounts incl. with Business Undertakings) Commonwealth Subsidy	£ 4,819,580 412,284 12,549,878 439,442 295,572 213,510 428,579 129,732 42,568 10,577 15,380 19,929 3,948 8,720 106,211 418,840 261,894 1,712,820 2,055,834	Public Debt Charge (excl. interest paid on business undertakings) Lands and Survey (excl. Forests Commission) Business Undertakings (incl. interest paid by State) Railways (incl. Pensions) Water Supply and Sewerage Electric Power Supply Harbours, Rivers, and Lights State Coal Mine Cool Stores Newport Seasoning Works State Saw Mills Wire Netting Manufacture } Explosives Mines (excl. State Coal Mine) Agriculture (excl. Cool Stores and Beet Sugar) Forests (excl. Newport Seasoning and Saw Mill Works) Justee Penal Establishments Police (incl. Pensions) Grants to Municipalities Education, &c. Public Health Hospitals and Charitable Institutions Parliament (incl. Governor, Elec-	£ 2,366,277 73,784 12,826,319* 859,585 312,831 159,838 424,530 106,519 80,833† 11,197 17,058 21,268 7,583 57,157 235,572 151,023 259,216 99,732 776,285 143,101 2,238,346 109,401 1,026,789
		tions, &c.) Pensions and Gratuities (other than Police and Railways) Civil Establishment Country Roads Board Other	110,217 $249,990$ $437,374$ $455,613$ $553,045$
Total Revenue	24,304,887	Total Expenditure	24,170,483

STATE REVENUE AND EXPENDITURE, 1924-25.

* Including subsidy of £80,000 to State Coal Mine.

† Including expenditure on Export Development.

INCOME TAX.

An income tax was first imposed in Victoria in 1895, State and, although originally fixed for a period of three years, Income Tax. it has, with certain amendments and alterations, been retained and continued from year to year until the present time. Incomes assessed for tax in any year are those earned, derived, or received in Victoria in the preceding year, and are divided into two classes, viz. :---(1) those derived from personal exertion, and (2) those derived from property. The former consist of salaries, wages, stipends, fees, commissions, bonuses, pensions, superannuation or retiring allowances earned in or derived from Victoria, and all incomes arising or accruing from any profession, trade, or business carried on in Victoria; whilst the latter comprise incomes from all other sources. In computing the taxable income certain deductions are allowed from the assessable income, the principal of which are outgoings and losses incurred in the production of the income, life assurance premiums not exceeding £50, and calls or contributions actually paid into any mining company registered under the Companies Act 1915, or to any company in liquidation.

For each of the years 1919-20 to 1922-23 the minimum income subject to tax was £201, and the exemption allowed on incomes between £201 and £500 was £150. No exemption was allowed on incomes exceeding £500 or to companies. The rate of tax for individuals on the amount of taxable income from personal exertion up to but not exceeding £500 was 3d. in the £. Where the taxable income exceeded £500 the rates on incomes from personal exertion were 4d. for every \pounds of the taxable amount thereof up to £500, 5d. for every £ between £501 and £1,000, 6d. for every £ between £1,001 and £1,500, and 7d. for The rates on incomes from property were every £ over £1,500. respectively double the rates on incomes from personal exertion. In the case of life assurance companies the tax was 12d. in the £ on 30 per cent. of the premium income from ordinary business and on 15 per cent. of that from industrial business. In the case of mining companies the tax was 12d. in the £ on the total amount of dividends declared and debenture interest paid. In the case of other companies liable to tax the rate was 12d. in the \pounds on the profits.

Taxpayers whose incomes did not exceed £800 per annum were allowed the following deductions from their incomes for the years 1921-22 and 1922-23:--(a) £30 in respect of each child under 16 years of age; (b) certain expenses during illness; (c) friendly society contributions; and (d) funeral and burial expenses not exceeding £20.

On incomes for the year 1923-24 the exemption on amounts of from $\pounds 201$ to $\pounds 500$ was $\pounds 200$ (instead of $\pounds 150$ as formerly). A super-tax was imposed on incomes (excluding companies) over $\pounds 800$. The amount of super-tax was as follows —

From	£800	to	£1,000	••	••		10 per	cent.
,,	1,001	,,	1,250			••	$12\frac{1}{2}$,,
,, `	1,251	"	2,200	••		••	15	,,
"	2,201	,,	5,000	••			20	,,
Excee	eding £	:5,0	00	•••			25	,,

Companies (other than Mutual Life Assurance Companies) were taxed at the rate of 15d. in the £1 of the taxable amount of income. Mutual Life Assurance Companies were taxable at the rate of 12d. in the £1 in respect of their Mutual Life Assurance business, and at the rate of 15d. in the £1 on all other business.

On incomes not exceeding £800 an additional deduction of £50 was allowed to a married taxpayer for the maintenance of his wife provided that she had not an income of her own exceeding £100 per annum. The amount deductible from income in respect of children under sixteen years of age was increased from £30 to £50.

For the purpose of simplifying the collection of income tax, the Income Tax Amendment Act 1923 was passed on 22nd December, 1923. This Act provides that the Victorian Income Tax Department shall be the collecting authority for the income tax payable in the State under Commonwealth law. In cases where income is received in two or more States, no alteration has been made—the tax being assessed and collected by the Central Office of the Commonwealth Income Tax Department.

In previous issues of this part the particulars relating to income tax assessments, &c., have been taken from the Income Tax Report, which only gave an analysis as at the 30th June of each year.

In the following table the figures have been amended, and they now represent complete details of the assessments on incomes for each of the five years specified :---

						On	Inco	nes	of	• •					
Heading.		1919	20.	192	0-2	1.	192]	-22	2.	192	2-25	3.	192	3-2	4.
										- 1					
Number of Assess ments: Individuals Companies			584 742		2,80 2,05			3,76 2,26		18	3,5 2,6			27,8 2,8	
Total, Distinc Taxpayers	•t	91,	326	13	4,8	85	12	6,0	33	18	56,1	97	18	80,7	08
											£			£	
Taxable Incomes: Individuals Companies	:	No	ot av	ailab	le					46,22 16,12	27,4 22,9	20 69	38,50 16,3)9,4 72,9	68 72
Total .		••			••			•••		62,3	50,3	89	54,8	82,4	40
		£	:		£			£			£			£	
Trade i and the second	•		,204 ,817		55,3 79,9			59,2 99,8			36,5 05,9			70,8 14,9	
Total*		1,472	,021	1,3	35,3	61	1,4	59,0	44	1,7	42,5	511	1,9	85,'	760
Per taxpayer : Individuals	•••		. d. 7 3 8 8		s. 13 5	d. 8 6	£ 6 308	2	d. 8 7	£ 6 300	s. 2 19	0		s. 11 3	
Companies	••	414 1								-					
Average tax payah in the £ on taxah	ole ole	6	<i>l</i> .		d.			đ.			d.			d.	
incomes by— Individuals Companies	••		ot av .00	aila	ble 12.	00		12.0	00		$\frac{4.8}{2.0}$			6. 14.	

INCOME TAX ASSESSMENTS.

* For actual collections in the following financial year, see page 41.

The total net incomes of taxpayers in 1923-24, who were assessed to pay tax, amounted to $\pounds75,614,240$, but, as 103,659 taxpayers were allowed the $\pounds200$ exemption, the amount available for taxation was $\pounds54,882,440$.

The total number of individuals and companies who paid tax on their incomes for 1923-24 is detailed, under specified grades of taxable income, in the following table :--

TOTAL NUMBER OF TAXPAYERS (1923-24 INCOMES).

		Indiv				
Taxable Incomes.	Personal Exertion.	Property.	Combined Personal and Property.	Total.	Companies.	Grand Total.
£						
Not exceeding 100	66,729	3,678	295	70,702	491	71,193
101 to 200	20,169	1,995	50 0	22,664	190	22,854
201- 350	8,673	1,126	553	10,352	224	10,576
351- 500	20	2	16	38	175	213
501- 700	3,435	1,061	4,337	8,833	188	9,021
701–1,000	2,181	654	2,972	5,807	235	6,042
1,001–1,200	888	253	1,427	2,568	112	2,680
1,201–1,500	708	190	1,310	2,208	132	2,340
1,501-2,000	578	204	1,137	1,919	151	2,070
2,001-2,400	229	60	509	798	87	885
2,401-3,000	164	73	444	681	134	815
3,001-4,000	131	50	420	601	130	731
4,001–5,000	73	19	170	262	97	359
5,001-6,000	41	11	85	137	79	216
6,001–7,400	18	5	56	79	65	144
7,401 and over	28	25	116	169	400	569
Total .	104,065	9,406	14,347	127,818	2,890	130,708

Of the individual taxpayers, $81 \cdot 4$ per cent. obtained their incomes wholly from personal exertion, $7 \cdot 4$ per cent. from property, and $11 \cdot 2$ per cent. from personal exertion and property combined. Seventythree per cent. of the individual taxpayers were in receipt of taxable incomes not exceeding £200, but the tax paid by them amounted to only $8 \cdot 9$ per cent. of the total for individuals.

In the succeeding statement particulars of the sources of taxable incomes for 1923-24 are arranged in order of groups of taxable incomes :---

				Indiv	iduals.		1	
Taxable Incomes.		Personal Exertion. Property.		Combined Personal and Property.	Personal Total.		Grand Total.	
		£	£	£	£	£	£	£
Not e:	xceed	ing 100	2,930,464	170,821	18,562	3,119,847	19,587	3,139,434
101	to	200	2,858,675	290,690	75,613	3,224,978	27,536	3,252,514
201	-	350	2,132,357	278,947	139,617	2,550,921	60,985	2,611,906
351	-	500	7,723	753	7,101	15,577	74,446	90,023
501	-	700	2,011,213	623,099	2,532,463	5,166,775	112,518	5,279,293
701		1,000	1,876,546	546,889	2,548,354	4,971,789	201,041	5,172,830
1,001	-	1,200	971,785	276,239	1,556,575	2,804,599	122,487	2,927,086
1,201	-	1,500	944,491	251,865	1,748,431	2,944,787	174,853	3,119,640
1,501	-	2,000	997,998	349,279	1,948,846	3,296,123	261,550	3,557,673
2,001	-	2,400	493,830	131,964	1,112,630	1,738,424	190,699	1,929,123
2,401	-	3,000	435,906	194,375	1,188,947	1,819,228	361,274	2,180,502
3,001		4,000	450,905	168,735	1,433,882	2,053,522	448,542	2,502,064
4,001		5,000	325,188	85,592	755,638	1,166,418	430,894	1,597,312
5,001	~	6,000	223,526	61,583	466,564	751,673	435,862	1,187,535
6,001	-	7,400	119,437	32,959	372,202	524,598	431,959	956,557
7,401 a	and o	ver	308,205	447,883	1,604,121	2,360,209	13,018,739	15,378,948
	Tota	t	17,088,249	3,911,673	17,509,546	38,509,468	16,372,972	54,882,440

TAXABLE INCOMES (1923-24 INCOMES).

The division showing the highest amount of taxable income of individuals is that from $\pounds501$ to $\pounds700$; it is followed closely by that from $\pounds701$ to $\pounds1,000$. Fifty per cent. of the taxable income of individuals was earned by persons in receipt of taxable incomes not exceeding $\pounds1,000$. The great bulk of the taxable income of companies was earned by a few of the larger ones—400, which were in receipt of $\pounds7,401$ and upwards, having had a taxable income representing 79.5 per cent. of the total for all companies.

The complete figures relating to the tax payable on the 1923-24 incomes are set out hereunder :---

		Individ	luals.			
Taxable Incomes.	Personal Exertion.	Property.	Combined Personal and Property.	Total.	Companies.	Grand Total.
	$\begin{array}{c} \pounds\\ 38,221\\ 34,949\\ 25,665\\ 31,622\\ 36,657\\ 20,865\\ 21,748\\ 25,010\\ 13,518\\ 12,827\\ 13,741\\ 10,368\\ 7,508\\ 4,027\\ 10,799\end{array}$	$\begin{array}{c} \pm\\ 4,308\\ 7,226\\ 6,958\\ 9,19\\ 21,485\\ 21,309\\ 11,690\\ 17,598\\ 7,216\\ 11,993\\ 10,314\\ 5,107\\ 4,147\\ 2,247\\ 31,856\end{array}$	$\begin{array}{c} \pounds \\ 325\\ 1,321\\ 2,309\\ 33,09\\ 55,709\\ 37,024\\ 44,739\\ 53,461\\ 32,989\\ 37,302\\ 47,941\\ 26,934\\ 17,486\\ 13,769\\ 66,657\end{array}$	$\begin{array}{c} \frac{5}{42,854} \\ 43,496 \\ 34,932 \\ 271 \\ 103,416 \\ 113,675 \\ 69,779 \\ 78,177 \\ 96,069 \\ 53,723 \\ 61,522 \\ 71,996 \\ 42,409 \\ 29,141 \\ 20,043 \\ 109,312 \end{array}$	$\begin{array}{c} \pm\\ 1,206\\ 1,709\\ 3,782\\ 4,631\\ 7,023\\ 12,544\\ 7,641\\ 10,927\\ 16,346\\ 11,918\\ 22,580\\ 28,034\\ 26,931\\ 27,241\\ 26,922\\ 805,510\end{array}$	$\begin{array}{c} \$\\ 44,060\\ 45,205\\ 38,714\\ 4,902\\ 110,439\\ 126,219\\ 77,420\\ 88,104\\ 112,415\\ 65,641\\ 84,102\\ 100,030\\ 69,340\\ 56,382\\ 46,965\\ 914,822\\ \end{array}$
Total	309,643	174,763	486,409	970,815	1,014,945	1,985,760

TAX PAYABLE ON 1923-24 INCOMES.

Companies with taxable incomes of £7,401 and over were assessed for an amount which represented 40.6 per cent. of the total tax payable; for all companies the proportion was 51 per cent. The tax payable by persons in the group £501 to £1,000 was 22 per cent. of the total for individuals. Exclusive of the amount payable by companies, 32 per cent. of the tax payable was derived from personal exertion, 18 per cent. from property, and 50 per cent. from personal exertion and property combined.

In addition to the State Income Tax there is a Commonwealth Income Tax, which was first imposed on incomes earned in the financial year 1914-15. The tax collected by the Commonwealth Government, in the year 1924-25, amounted to £11,136,344, and it is estimated that the payments made on Victorian income would be about £3,007,000.

LAND TAX.

State

The State Land Tax Act of 1915 provides for a tax on Land Tax. the unimproved value of land and for the assessment of land and other purposes. Unimproved value for the purposes of this Act means the sum which might be expected to be realized at the time of valuation if the land were offered for sale on such terms as a seller might in ordinary circumstances be expected to require, and assuming that the improvements (if any) had not been made. The nature of the

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taxation is a duty upon land for every pound sterling of the unimproved value thereof, as assessed under the Act, at a rate declared for each year by Act of Parliament. Previously to 1923 the rate of tax was one halfpenny on every pound sterling of the unimproved value of all land having an unimproved value exceeding £250, but since the year mentioned an increased amount has been payable—a super-tax of 5 per cent. having been added to the old rate. No tax is chargeable when the total unimproved value of all lands owned does not exceed £250. Where the assessed unimproved value exceeds the amount of exemption (£250) the exemption diminishes at the rate of £1 for every £1 of such excess, so as to leave no exemption when the unimproved value amounts to, or exceeds £500.

The Assessment Roll on 31st December of each of the last five years showed the following particulars :---

			Taxpayers.			Net Tax Payable.
.			No.			£
1921	••	••	103,237	••	••	335,566
1922	, .	••	108,269	••	••	353.970
1923	••	••	114,614	••	• •	392,434
1924	••	••	120,107	••	••	415,693
1925	••	••	127,199	••	••	444,174

In addition to the State Land Tax there is upon the Commonlands in the State a Commonwealth Land Tax, which wealth Land Tax. was assented to on 17th November, 1910. The following particulars of land tax assessment for Victoria for the financial year 1922-23 have been furnished by the Federal Commissioner of Land Tax. The estates assessed numbered 5,253, of which 4,789 belonged to resident and 464 to absentee taxpayers. The unimproved value of these estates, as ascertained by the Department, was £53,190,652, comprising town land and country land of the following respective values :- £20,950,526 and £32,240,126. The tax payable was £322,939. In addition there were 1851 Central Office taxpayers who owned land in more than one State. The Victorian land owned by these taxpayers was valued at £9,561,314 unimproved value, on which a tax of £164,664 was payable.

RAILWAY REVENUE AND EXPENDITURE.

Victorian Railways, financial results. A summary of the results of the working of the Victorian Railways during the last five years is given in the appended statement. The figures have been taken from the Railway Report and represent the actual business done

each year, not the receipts and payments brought to account by the Treasury within the year. They include particulars of the St. Kilda-Brighton and Sandringham-Black Rock Electric Street Tramways.

Item.	1920-21.	1921-22.	1922–23.	1923-24.	1924-25.
Gross Revenue	£ 9,851,909	£ 10,857,853	£ 11,413,782	£ 12,025,987	£ 12,830,283
Working Expenses	7,911,834	8,092,565	8,238,744	8,776,514	9,489,368
Pensions, Gratuities, &c	182,036	194,581	203,470	206,366	215,087
Net Receipts	1,758,039	2,570,707	2,971,568	3,043,107	3,125,828
Interest on Cost of Construction	2,409,674	2,589,816	2,951,385	3,015,455	3,099,885
Surplus (+) or Deficit (-)	- 651,635	- 19,109	+ 20,183	+ 27,652*	+25,943

RAILWAY BALANCES : 1920-21 TO 1924-25.

* Subject to deduction of an amount of £136,417 which has been written off. represents a loss on non-paying lines in previous years. The net result was, there This The net result was, therefore, a deficit of £108,765.

RAILWAY ACCIDENT AND FIRE INSURANCE FUND.

The establishment of a permanent fund to be kept at the Treasury, and called the Railway Accident and Fire Insurance Fund, was effected by provision in the Railways Act 1907 (now the Railways Act 1915). This provision requires the Railways Commissioners to pay into such fund the sum of 10s. for every £100 sterling of the revenue of the Victorian Railways until the fund amounts to £100,000, at which amount it is to be maintained. During the year ended 30th June, 1925, the receipts of the fund amounted to £48,079, whilst the payments made therefrom were £8,865 for compensation, damages, costs, &c., to persons other than employees injured; £18,234 as compensation on account of injuries to or deaths of employees; and £17,837 as compensation for goods or parcels lost, and for damages caused by fire, &c. The balance at the credit of the Fund on 30th June, 1925, was £100,000.

PENSIONS AND GRATUITIES.

Cost of Pensions and Gratuities.

During the year 1924–25, the Government expended on pensions, gratuities, etc., the sum of £621,695. Of this amount, £467,741 was spent on ex-public servants who had contributed nothing towards their pensions. The remainder represents payments from State revenue to the Police Superannuation Fund and the Police Pensions Fund. The following table gives details of the expenditure for the year 1924-25 :---

Division of Service.		ecial oriations.	Annua	l Votes.	Total.	
¢	Number.	Amount.	Number.	Amount.	Number.	Amount.
		£		£		£
Education Department	1,032	137,205	7	190	1.039	137,395
Railways	1,511	204,593	94	5,640	1,605	210,233
Defence	-,2	221	91	5,010	1,000	210,233
Lunacy	21	2.545	••	••	21	2,545
Under Constitution Act	1	1,500	••	••		
Officers of Parliament	i	509	••	•••		1,500
County Court Judges.	1	750		••	, –	509
Under Civil Service Act	1	150	••	••	1	750
160	153	35,962	••	••	153	35,962
Act 773 Commonwealth Service	162	41,010	••	••	162	41,010
-Officers of trans- ferred Departments Various allowances	325 	27,863	 19		$325 \\ 19$	27,863 971
Total Pensions and Superannuation Allowances	3,209	452,158	120	6,801	3,329	458,959
Compensations and Gra- tuities	4	755	{ 11	4,489 3,538	15	5,244 3,538*
Police Superannuation Fund—						·
Subsidy Transferred from	••	2,000	••	66,000	••	68,000
Licensing Fund	••			23,000		23,000
Fines				12,954	••	12,954
Police Pensions Fund— Subsidy		••	••	50,000	 	50,000
Total amount	••	454,913		166,782	••	621,695

GOVERNMENT EXPENDITURE ON PENSIONS, GRATUITIES, ETC., 1924-25.

* Signifies amounts paid to officers on retirement at age 60 years, being equivalent to four weeks' pay.

This fund is maintained by an annual subsidy of £2,000 Form the Consolidated Revenue; by a moiety of the fines inflicted by the Courts of Petty Sessions; by a deduction, not exceeding 2½ per cent., from the pay of the members of the Force entitled to pensions; by transfers from the Licensing Fund under the provisions of Act No. 2855; and, should the foregoing sources prove insufficient, by a further grant in aid from the Consolidated Revenue. During the year 1924 25 the total receipts of the fund amounted to $\pounds 107,493$, consisting of $\pounds 103,954$ from Government revenue as shown in the preceding table, $\pounds 3,433$ from members of the force, and $\pounds 56$ balance brought forward. Payments out of the Fund amounted to $\pounds 103,333$ (562 pensions for $\pounds 94,247$ and 10 gratuities for $\pounds 9,086$), thus leaving a balance of $\pounds 4,160$ at 30th June, 1925.

Pensions are payable out of this fund only to those members of the Police Force who joined it prior to the 25th November, 1902.

This Act, which came into operation on 1st January, 1924, provides for pensions to those members of the Police Force Act 1923, No. 3316. This Act, which came into operation on 1st January, 1924, provides for pensions to those members of the Police Force who have joined it since 25th November, 1902, as well as to persons who may enter the Force in the future. Retire-

ment is compulsory for senior constables and constables on attaining age 55; for sergeants, inspectors, and superintendents on attaining age 60, and for the Chief Commissioner on attaining age 65, except that in special cases any such person may be required to serve for a further period not exceeding five years. The ordinary pension payable on attainment of the retiring age varies from onefourth of the annual pay at the date of retirement after 15 years' service to two-thirds of such annual pay after 30 or more years' service. Retirement on a medical certificate entitles a member of the Force to a pension for life after completion of 10 years' service, and to a gratuity after a service of less than 10 years. Except in the cases mentioned below, the amount of the pension which is payable on retirement on a medical certificate is, for like durations of service of not less than 15 years, the same as the amount of an ordinary pension payable on attainment of the retiring age. If a member of the Force is incapacitated for the performance of duty owing to an injury received in the execution of duty without his own default, he shall be entitled to a special pension for life which, except in a few instances, is larger than the ordinary pension and, in certain specified circumstances, is the full amount of salary. Provision is made for widows and children, the ordinary pension for a widow being approximately from £40 to £60 per annum, and the allowance for children under sixteen years of age, from £10 to £15 per annum.

A deduction of $2\frac{1}{2}$ per cent. per annum is made from the pay of every member of the Force. When a member leaves the Force of his own accord after having completed 25 years' service or by reason of his having reached the age for compulsory retirement (whichever first happens) and does not receive a pension or gratuity, there shall be paid to him the whole of the rateable deductions which have been made from his pay without any interest thereon.

All pensions, gratuities, and allowances to members or their dependants shall be paid out of a special fund to be kept at the Treasury and to be known as the Police Pensions Fund. Into this fund shall be

paid (a) an annual amount of £50,000 from Consolidated Revenue, (b) the deduction of $2\frac{1}{2}$ per cent. from the pay of members which is referred to above, (c) all interest on surplus moneys in the fund invested as provided, and (d) all other moneys payable into the fund under the Act or any future Act.

All surplus moneys are to be invested in Victorian Government stock or debentures in the name of the Treasurer, and shall carry interest at the rate of 5 per cent. per annum.

The Government Statist shall make an actuarial valuation of the fund at least once in three years, and shall certify each year what additional sum, if any, is required to be paid into the fund from Consolidated Revenue in order to provide that the assets shall be sufficient to meet the liabilities. Any such additional sum shall be appropriated and paid into the fund.

The receipts of the fund for the year amounted to $\pounds 60,190$ as follows:—Deductions from pay, $\pounds 7,626$; special appropriation, $\pounds 50,000$; interest on investment, $\pounds 649$; and $\pounds 1,915$ balance brought forward. Pensions paid during the year amounted to $\pounds 269$, and there was a balance of $\pounds 84,921$ at 30th June, 1925, of which $\pounds 80,000$ was invested.

> In the year 1924–25, there were paid out of the Port Phillip Sick and Superannuation Fund, 21 pensions amounting to $\pounds 2,584$, $\pounds 96$ for sick allowances, and $\pounds 1,236$ for gratuities. The Government does not contribute to this

Fund, it being maintained by deductions from pilots' earnings and the annual income derived from investment of the moneys belonging to the fund.

Port Phillip

Pilot Fund.

South Africa Contingent pensions. Pensions to members and relatives of members of the South African war contingents amounted to £618 in 1924-25.

The Superannuation Fund. An Act (No. 3408) to make provision on a contributory basis for superannuation benefits for State public servants and railway employees was passed by the State Parliament on 24th November, 1925. The date of commencement of the Act was 25th November, 1925, and contributions were made payable as from the 1st January, 1926, which date is the "appointed day." Pensions were made payable as from the same date. A fund has been established into which is paid the contributions of officers and the amounts received from the Government; also the income derived from investments. The benefits provided by the Act are paid from the fund.

Board of Management.—The fund is managed by a Board consisting of four members appointed by the Governor in Council for a term of five years. One of the members so appointed is Chairman of the Board, and one a qualified actuary. One member is elected by officers in the railway service and one by officers in the other services. Retiring Aye.—The maximum age for retirement is 65 years for males, and in the case of females, 60 or 65, at their option. An officer who is contributing for a pension payable at the age of 65 years may retire at any time after reaching the age of 60 years, and draw a pension which is the actuarial equivalent of a full pension. If he so desires, he may pay to the fund the actuarial equivalent of the amount necessary to complete his payments to a later age and draw a higher rate of pension.

Contributions by Officers.—All officers in the various services, except those with existing pension rights, "twilighters," and those who were not less than 65 years of age on 1st January, 1926, are required to contribute to the Superannuation Fund. An officer over the age of 65 years on 1st January, 1926, cannot contribute to the fund. He will be entitled on retirement to a free pension of a maximum amount of $\pounds 104$ per annum. Officers over the age of 30 years are entitled to contribute for a pension of $\pounds 104$ per annum at the rate prescribed for age 30. For higher amounts they pay half the full contribution required. Officers aged 30 and under contribute half the cost of their pensions.

Payments by Government.—The Government reimburses to the fund the proportion of each pension which represents the equivalent of the difference between the payment made by the contributor each year and the full annual contribution required to provide the pension.

Amount of Pension.—A unit of pension is £26 per annum. The amount of pension for which an officer may contribute is regulated by his salary. For example, a person aged 25 next birthday, whose salary exceeds £260 and does not exceed £312, makes a fortnightly contribution of 8s. 4d. for a pension of £130 per annum with half pension for his widow, and £13 per annum for each child under 16 until that age is attained. The pension to the officer commences at age 65, or on retirement before that age if that should take place by reason of ill-health or incapacity. The number of units an officer can take varies from a minimum of two (£52 per annum) to a maximum of twelve (£312 per annum).

Pensions to Widows and Children.—The widow and children of an officer who was a contributor or a pensioner at date of death are entitled to the following benefits :—

Widow.—One half the rate of pension for which the officer was contributing, or one half the rate of pension being drawn (as the case may be) at date of death, subject to a minimum of £26 per annum. Such pension ceases on re-marriage.

Children.—£13 per annum in respect of each child under the age of 16 years until that age is attained.

Retirement on the Ground of Ill Health.—Upon retirement on the ground of ill health or incapacity, if such ill health or incapacity is not due to contributor's own fault, a full pension is payable. If, however, the ill health or incapacity is due to his own fault he is entitled to the return of his contributions or a pension based on his contributions, at his option.

Officers with Existing Pension Rights.—A • person may exchange such right for rights in the new scheme, thus enabling him to secure benefits for his widow and children under 16 years of age, and he may purchase from the Board a pension equivalent to the difference, if any, between the actuarial value of his existing right and the amount of pension for which he would have been entitled to contribute if he had not had an existing right. A widow's pension up to £52 per annum and a children's pension of £13 per annum for each child under 16 years of age may be purchased by an officer with an existing pension right or by a "twilighter."

Twilighters.—This term embraces the persons who entered the Public Service between the 31st December, 1881, and the 31st December, 1884, or who entered the Railway Service between the 1st November, 1883, and 31st December, 1884. The pension payable to a "twilighter" is one-half the amount that would have been payable if he had had the full pension right provided by Act No. 160, subject to a maximum of £312 per annum and a minimum of £104 per annum. If a full pension computed under Act No. 160 is less than £104, then the lesser amount is payable.

A "twilighter" who retired prior to the 1st July, 1924, and was then over 65 years of age, is entitled to a pension on the above basis payable from 1st January, 1926, but such pension does not carry reversionary rights to widow or children.

A "twilighter" who retired on or after 1st July, 1924, and before 1st January, 1926, is entitled to a pension calculated as stated above, and the first four units of such pension will carry widow's and children's benefits. The widow's pension will be at the rate of £52 per annum, and the payment to children under 16 years of age will be £13 each year.

A "twilighter" who is employed on 1st January, 1926, and who retires on or after attaining the maximum age for retirement, which is 65 years for males and 60 years for females, or who retires on the ground of ill health, will be entitled to a pension equal to one half the amount that would have been payable had he had full pension rights under Act No. 160, subject to a maximum of £312 per annum and a minimum of £104 per annum, or the amount of pension which would have been payable under the Act referred to, whichever is the lower. This pension will not carry widow's or children's benefits, but these may be secured on terms prescribed by the Board, as well as a further pension representing the difference between the pension provided and that on the salary basis fixed by the Act.

Assurance Policies.—No officer will be required in future to effect an insurance on his life. Policies now held by the various authorities will be returned to the assured. Any moneys invested by an officer in lieu of assurance will be repaid on such officer becoming a contributor. On the application of an officer the Board may take over his assurance policy. If it decides to do so it will pay the premiums on the policy and at maturity date hand to the assured the proceeds thereof, less premiums paid by it with 4 per cent. compound interest.

EXPENDITURE ON EDUCATION.

During the year 1924-25 the State expended on education generally the sum of £2,899,942, including £476,930 on Education. from loan moneys. The former amount includes the interest

payable on loan moneys expended on buildings and expenditure in connexion with pensions and gratuities. The expenditure in each of the last five years, as detailed in the report of the Minister of Public Instruction, was as follows :---

Expenditure on	1920-21.	1921-22.	1922-23.	1923-24.	1924-25.
Education—	£	£	£	£	£
Primary	1,232,440	1,283,499	1,324,144	1,355,876	1,380,209
Intermediate	20,175	27,610	46,679	48,570	52,336
Secondary (including	107,498	110,397	119,624	125,337	129,748
Scho'arships)				1	
Special Subjects	49,214	56,930	49,719	54,324	50,472
Training of Teachers	26,353	26,768	26,797	28,440	32,775
Administration	63,252	66,549	69,335	69,932	74,511
Buildings (State Schools)	176,099		349,562	481,372	531,571
Technical Schools (including Building Grants)	192,215		223,978	260,969	292,891
University (including Build- ing Grants)	67,498	113,111	117,197	97,837	77,934
Interest payable on Loan Moneys expended on Buildings	64,404	82,369	97,582	106,800	137,737
Miscellaneous (including Pensions and Gratuities)	118,003	120,694	124,444	133,756	139,758
Total	2,117,151	2,439,659	2,549,061	2,763,213	2,899,942*
Deplered of several the	£ s. d.	£ s. d.			£ s. d.
Per head of population	1 7 9	1 1 1 1 6	1 12 1	1 14 0	1 150

STATE EXPENDITURE ON EDUCATION: 1920-21 TO 1924-25.

* In addition, £37,714 paid by students in fees during the calendar year 1924 was expended on technical education.

The foregoing statement deals with the expenditure by the State on education generally, and includes expenditure connected with the

University and technical schools, but the statement which follows relates to that portion of the expenditure which has been incurred in connexion with the State schools of Victoria, primary and secondary, excluding the amounts expended on technical schools and scholarships, in each of the last five years :--

EXPENDITURE	IN CONNEXION WITH S	TATE SCHOOLS:
	1920–21 TO 1924–25.	· · · · · ·

Items.	1920-21.	1921-22.	1922-23.	1923-24.	1924-25.
Education : Primary	£	£	£	£	£
Day Schools, including Central Schools	1,226,049 44	1,276,840 38	1,317,22 4 5	1,347,531 	1,371,491
Schools for Deaf Mutes and Blind and Feeble-minded Children Grant to Collingwood Play-	4,391	4,612	5,571	6,070	6,563
ground	100	100	100	••	
Subsid zed Schools	556	609	244	275	155
Free Kindergarten Union	1,000	1,000	1,000	2,000	2,000
State Schools Horticultural Society	300	300	••	••	••
Υ.	1,232,440	1,283,499	1,324,144	1,355,876	1,380,209
Intermediate-					
Higher Elementary Schools	19,791	27,134	32,950	35,149	36,807
Evening Continuation Classes	385	476	410	4-2	502
Schools of Domestic Arts	*	(• .)	13,319	12,929	15,027
Secondary— High Schools	97,785	101,535	112,291	117,971	122,390
	117,961	129,145	158,970	166,541	174,726
Special Subjects					
Domestic Arts	24,789	28,025	15,909	17,153	17,690
Manual Training	19,460	21,784	24,998	26,656	21,880
Physical Training	1,125	1,302	1,212	1,273	831
Medical Inspection Dressmaking and Needlework School Gardening and Planta-	2,893 379	4,690 404	5,5 4 1 388	5,345 430	6,350 488
tions	568	725	891	2,189	2,17
Singing			780	1,278	1,050
	49,214	56,930	49,719	54,324	50,472
Training of Teachers-			15 010	10 479	20,679
Teachers' College	16,023	16.155	17,212	18,473	12,096
Miscellaneous	10,330	10,613	9,585	9,967	
	26,353	26,768	26,797	28,440	32,775
Administration	63,252	66,549	69,335	69,932	74,511
Buildings Primary Schools	126,112	275,205	296,858	423,494	452,680
School Committees)	11,112	11,201	13,199	16,697	16,777
Rents	6,999	8,234	6,876	8,500	10,475
Higher Elementary Schools	18,656	12,950	10,342	20,404	31,680
High Schools	13,220	14,881	22,287	12,277	19,959
	176,099	322,471	349,562	481,372	531,571
Interest payable on Loan Moneys expended on State School Buildings	62,597	75,292	84,958	95,808	121,494
Pensions and Gratuities	117,950	120,644	123,594	132;979	139,708
Total		2,081,298	2,187,079	2,385,272	2,505,466

* Included under heading " Special subjects."

The following return summarizes the expenditure and revenue connected with the Victorian State Schools, and shows the cost per scholar in average attendance for each of the last ten years :---

COST OF INSTRUCTION IN VICTORIAN STATE SCHOOLS : 1915–16 TO 1924–25.

Year.	Expenditure by the State.	Revenue of the Education Department.	Net Expenditure.	Number of Scholars— Average Attendance.	Cost per Scholar to the State.	
	£	£	£		£ s. d	
915-16	1,329,272	26,403	1,302,869	167,989	7 15	
916-17	1,229,456	28,477	1,200,979	167,588	73	
917-18	1,211,346	30,577	1,180,769	167,653	701	
918-19	1,265,750	21,666	1,244,084	171,640	75	
1919-20	1,502,885	23,917	1,478,968	168,314	8 15	
920-21	1,845,866	26,520	1,819,346	167,627	10 17	
921-22	2,081,298	25,439	2,055,859	177,487	11 11	
922-23	2,187,079	25,450	2,161,629	183,045	11 16	
923-24	2,385,272	24,979	2,360,293	179,848	13 2	
924-25	2,505,466	24,682	2,480,784	184,606	13 8	

This table includes the amount payable each year as interest on loan moneys expended on State School buildings.

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COMMONWEALTH FINANCE IN VICTORIA.

Gommonwealth A statement of the Commonwealth revenue and expen-Finance. diture in Victoria for the last five years is given below :---

COMMONWEALTH REVENUE AND EXPENDITURE IN THE STATE OF VICTORIA (ESTIMATED): 1920-21 TO 1924-25.

Heads of Revenue and Expenditure.	1920-21.	1921-22.	1922-23.	1923-24.	1924-25.
REVENUE.	£	£	£	£	£
Customs Duties	7,345,609	5,835,394	7,648,521	8,226,378	8,167,185
Excise Duties	2,525,847	2,644,585	2,700,312	2,764,938	2,823,889
Income Tax*	4,203,000	4,533,000	3,485,000	2,986,000	3,007,000
Post, Telegraph, &c.	2,272,719	2,558,972	2,698,251	2,686,226	2,771,870
War-time Profits Tax*	495,000	280,000	72,000	18,000	•••
Land Tax*	492,436	525,000	464,000	467,000	580,000
Succession Duties*	435,873	367,000	434,000	489,000	511,000
War Postage	56,000				
Entertainments Tax	203,769	222,210	208,240	212,011	223,555
Miscellaneous	981, 747	1,095,839	783,676	956,447	788,501
Total	19,012,000	18,062,000	18,494,000	18,806,000	18,873,000
Expenditure.		-			
Trade and Customs*	272,500	216,000	388,000	259,000	249,000
Post, Telegraph, &c.	1,950,548	2,213,126	2,079,937	2,292,586	2,327,934
Payment to the State Government	1,878,449	1,918,967	1,969,772	2,014,746	2,055,834
Other Expenditure (including Defence, War and Repat- riation Services, &c.)	13,803,503	13,397,907	13,201,291	14,925,668	14,701,232
Total		17,746,000		19,492,000	19,334,000

* Estimated.

COMMONWEALTH AND STATE REVENUE AND EXPENDITURE.

The total Government revenue and expenditure within commonwealth the State of Victoria is obtained by combining State and and State Finance. Commonwealth receipts and expenditure. This has been done in the following table, in which are given figures relating to the principal items :---

REVENUE AND EXPENDITURE OF COMMONWEALTH AND STATE COMBINED: 1920-21 TO 1924-25.

Heads of Revenue and Expenditure.	1920-21.	1921-22.	1922-23.	1923-24.	1924-25.			
	Revenue.							
	£	£	£	£	£			
Customs and Excise	9,871,456	8,479,979	10,348,833	10,991,316	10,991,074			
Post, Telegraph, &c.	2,272,719	2,558,9.2	2,698,251	2,686,226				
State Railways	9,848,061	10,751,173	11,289,956	11,922,195	12,549,878			
State Taxation	3,846,833	3,791,174	4,077,046	4,476,158	4,819,580			
Other sources	10,348,957	10,919,468	9,744,819	9,791,327	9,989,651			
Total Revenue	36,188,026	36,500,766	38,158,905	39,867,222	41,122,053			
		E	XPENDITURI	ē.				
Trade and Customs	272,500	216,000	388,000	259.000	249,000			
Post, Telegraph, &c.	1,950,548	2.213,126	2,079,937	2,292,586	2 327.934			
State Railways	7,857,380	8,117,070	8,275,909	8,818,314	9,525,842			
Public Instruction* Public Debt (Vic- toria)—	1,789,639	1,896,702	1,987,865	2,093,841	2,186,232			
Interest and Ex-								
penses	3,882,095	4,579,665	5,355,575	5,669,970	5,905,947			
Redemption	508.344	402,724	421,166	484,825	563.287			
Other Expenditure	18,707,743	18,699,025	18,772,085	20,909,686	20,690,407			
-								

* Primary and Technical Schools, and University.

COMMONWEALTH, STATE, AND LOCAL REVENUE AND EXPENDITURE.

Commonwealth, **State**, and **Local Finance**. A statement of the ordinary revenue and expenditure **and** of the loan expenditure of the Federal Government in Victoria, also of the State Government and of municipal and local bodies, during the last five years, will be found in the next table. From the totals of revenue and expenditure the amounts received by one body from another have been deducted.

		· · · · · · · · · · · · · · · · · · ·			
Heading.		Financia	al Year end	ed in—	
	1921.	1922.	1923.	1924.	1925.
Revenue.	£	£	£	£	£
Government	-		~	~	~
Federal*	19,012,000	18,062,000	18,494,000	18.806.000	18.873.000
State	16,949,396	18,190,935	19,401,637	20,805,420	
Municipal	3,460,727	3,890,390	4,362,983		5,426,507
Other Local Author- ities—					
Harbor Trusts	548,008	652,839	745,088	785,799	818,800
Melbourne and	ļ			· · ·	
Metropolitan					
Board of Works	846,071	923,234	1,095,004	1,069,898	1,178,862
Melbourne and					
Metropolitan	1 1 000 000	1 0 41 1 70	1 000 700	1 000 #19	1 000 705
Tramways Board	1,626,078	1,841,170	1,930,798	1,889,513	1,968,785
Fire Brigades	68,865	75,262	71.999	75,934	90,564
Boards Other†	129,879	167,168	182,485	174,454	
Other	129,079	107,108	102,400	174,404	1 54,425
Total	42,641,024	43,802,998	46,283,994	48,454,917	50,557,291
Ordinary Expenditure.					
Government					· · ·
Federal*	17,905,000	17,746,000	17,639,000	19,492,000	19,334,000
State	16,836,619	18,131,481	19,378,269	20,780,420	21,871,944
Municipal	3,466,396	3,804,947	4,089,749	5,093,809	5,747,882
Other Local Author-		1			
ities—	500.004		000 000	005.040	500 570
Harbor Trusts	506,624	565,157	638,626	697,946	762,559
Melbourne and					
Metropolitan Board of Works	856,243	954,315	987,209	1,083,016	1,189,285
Melbourne and	800,243	904,510	901,209	1,000,010	1,109,200
Metropolitan					
Tramways Board	1,629,740	1,835,550	1,929,728	2,023,840	2,201,031
Fire Brigades	1,020,110	1,000,000	1,000,000		
Boards	70,338	77,456	73,168	72,608	88,178
Other†	135,120	164,085	179,002		
Total	41,406,080	43,278,991	44,914,751	49,432,079	51,3 79,886
	1	<u> </u>	1		<u> </u>

COMMONWEALTH, STATE, AND LOCAL REVENUE AND EXPENDITURE : 1921 TO 1925.

* Estimated. † Ballarat Water Commission and Sewerage Authority; Bendigo Sewerage Authority; Geelong Waterworks and Sewerage Trust; and First Mildura Irrigation Trust.

	1041 101	1925cont							
		Financial Year ended in-							
Heading.	1921.	1922.	1923.	1924.	1925.				
·									
Loan Expenditure.	£	£	£	£	£				
Government				-					
Federal* State Municipal Other Local Author- ities—	5,812,000 11,095,158 480,166	1,740,000 11,804,990 702,310	· 1,665,000 8,764,306 885,303	2,220,000 8,407,526 1,146,166	2,064,000 7,940,589 1,184,890				
Harbor Trusts Melbourne and Metropolitan Board of Works	188,960 423,692	201,534 740,943	278,312 703,852	414,195 888,269	660,302 1,211,912				
Melbourne and Metropolitan Tramways Board Fire Brigades		100,000		400,000	90 8,9 16				
Boards Other	23,782 59,466	25 205 67,543	$1,443 \\134,516$	$1,201 \\ 126,223$	19 ,04 8 111 , 745				
Total	18,083,224	15,382,525	12,432,732	13,603,580	14,101,402				
Expenditure—Grand Total	59,489,304	58,661,516	57,347,483	63,035,659 	65,481,288				
Per Head of Popula- tion Revenue	£ s. d. 27 18 2	£ s. d. 28 4 11	£ s. d. 29 2 1	£ s. d. 29 16 3	£ s. d. 30 10 1				
	·]).								
Ordinary Expen- diture	27 2 0	27 18 2	28 4 11	30 8 3	31 0 1				
Loan Expenditure	11 16 8	9 18 5	7 16 4	875	8 10 2				

COMMONWEALTH, STATE, AND LOCAL REVENUE AND EXPENDITURE: 1921 TO 1925—continued.

* Estimated.

PUBLIC DEBT.

Loans Raised and Redeemed. are not trea	The following actions including 30th June, 1925 Hobson's Bay ated in the Treasu	g Treasur 5, with t Railway	y Bond he exc Debent	ls in aid eption of tures tak	of Me en	revenue to elbourne and over, which
LOANS	8 RAISED AND	REDEE	MED 1	ro 30th J	JUN	NE, 1925.
Cash recei			••	•••	••	£ 272,669,153 3,302,804
Securities Add temp	issued	ng loan flot	 ation	··· · •	 	275,971,957 2,724,000
	eemed by tion loans			£ 131,773,762		278,695,957
1	ne and Metropolitan	Board's re		2,389,934		
Rever	,	ions and Su	rplus	4,404,200).	
	tion Funds	••	••	6,380,369)	
	ett'ement Fund	••	••	1,289,562		
	nes Sinking Fund		••	7,050)	-
	ged Soldiers Concessi		••	1,040,600)	
Discharg	ged Soldiers Settleme	ent Fund	••	174,101		
Discoun	t (securities purchase	ed under pa	r)	67,814	Ļ	
						147,527,392
Loans out	standing on 30th Jur	ne, 1925		••		131,168,565*

It will be seen that, upon the transactions to date (excluding the temporary advance referred to above), securities representing $\pounds 275,971,957$ have been issued, and that the amount of cash received has been $\pounds 272,669,153$. This means that the State has received $\pounds 98$ 16s. 1d. in cash for every $\pounds 100$ bond given.

Excluding London debentures for £388,100 taken over to ans Floated with the Melbourne and Hobson's Bay Railway and since paid off, the total amount of the loans which have been raised in London at varying rates of interest is £109,526,882. The amount which has been paid off by means of new loans is

* There are, in addition to this amount, the overdue debentures for $\pounds 1,000$, which are referred to further on.

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£56,086,880, and by means of appropriations from revenue, &c., £3,588,498; a sum of £706,300 has been transferred to the Melbourne register, leaving a balance due in London on 30th June, 1925, of £49,145,204, consisting of debentures amounting to £2,262,575, and inscribed stock, £47,588,929. In addition there was an amount outstanding of £2,724,000, which was advanced temporarily in London pending flotation of loan, under Act No. 3200. The following table gives particulars respecting the various loans which have been raised in London:—

	Nominal amount			Loans	Debt o	utstanding	30th June,	1925.
Auth- orization Act No.	raised (amount for which	Rate of In- terest.	When repay- able.	paid off (including Redemp-	Inscribed	Deben-	Total payable in—	
	securities have been issued).		-	tion Loans).	Stock.	tures.	London.	Mel- bourne.
(Period 1855 to	£	%	-	£	£	£	£	£
1888)	46,480,100	ł		46,480,100			·	ľ
1196	3,000,000	31	1921-26		3,000,000		2,905,150	94,850
1032	4,000,000	$3\frac{1}{2}$ $3\frac{1}{2}$	1923	4,000,000				
1217	2,000,000	31	1921-26		2,000,000	· • •	2,000,000	
1233	1,000,000	41	1893	1,000,000			•• •	· · ·
1287	2,107,000 4,600,000	4	1911	2,107,000 137,886	4,462,114		4,202,561	259,553
	4,000,000	- 3 31	1929 - 49 1929 - 49	244,519	4,462,114		4,625,695	106,262
	1.000.000	4	1929-49	20,300	979,700		979,700	100,202
1560	10,908,300	15 {	1932 - 42	n í	11,958,168		11.833,968	124,200
	1,049,868		1935-45	1			2,839,749	10,651
1	2,850,400 2,302,363	5 <u>1</u> 61	1924 - 34 1923 - 25	2,302,363	2,850,400		2,009,149	10,051
1562	1,000,000	3	1929-49	2,302,303	1,000,000		1,000,000	
1574	500,000	. 4	1903	500,000	1,000,000		1,000,000	
2026 {	149,600	51	1924-34			149,600	149,600	
(807,075	5	1945	• ·		807,075	807,075	
2167	1,500,000	$3\frac{1}{2}$	1929-49		1,500,000		1,500,000	
2635/2415	100,000	5 <u>‡</u>	1922	100,000		· • •		1
2428	2,000,000	4	1940-60		2,000,000		1,982,416	17,584
$2480 \\ 2480$	1,465,300 1.034,700	41 51	1920-25 1930-40	1,450,410	14,890 1,034,700		14,890 941,500	93,200
	284,700	0† 5	1930-40 1932-42	••	284,700		284,700	95,200
2530	2,215,300	51	1930-40	l	2,215,300		2,215,300	
2531 `	784,700	41	1920-25	782,800	2,210,000	1,900	1,900	
97045	550,000	41 51	1922	550,000				
2794	1,109,481	5121 5121 512	1927			1,109,481	1,109,481	
2871	194,519	51	1927			194,519	194,519	
3124	750,000 850,000	5 1 43	1930-40		750,000		750,000	•••
3233 }	2,807,000	$\frac{43}{5}$	1940-60 1932-42		850,000 2,807,000		850,000 2,807,000	
3274	3,500,000	- 5 4뢒	1932-42		3,500,000		3,500,000	
3345	1,650,000	43	1940-60		1,650,000		1,650,000	
	109,526,882			59,675,378	47,588,929	2,262,575	49,145,204	706,300
Add T	emporary Ad	lvance p	ending flot	ation of Loa	n, Act 3200		2,724,000	
		То	tal London	Loans			51,869,204	706,300
1000						•	101,000,001	

LOANS FLOATED IN LONDON.

Loans Floated in Methourne. Excluding Victorian debentures for £63,000 taken over with the Melbourne and Hobson's Bay Railway, of which £62,000 have since been paid off, the total amount of the loans which have been floated in Melbourne is £166,445,075. Of this amount £75,686,882 has been redeemed by loans, and £12,165,132 by revenue, &c., leaving due a balance of £78,593,061 on 30th June, 1925, consisting of debentures £41,143,405, inscribed stock, £36,671,370, and Treasury bonds in aid of revenue, £778,286. In addition, outstanding inscribed stock for £706,300 has been transferred from the London to the Melbourne Register, so that of the debt outstanding the total amount payable in Melbourne was £79,299,361.

> The amount of the loans raised in London and Melbourne to 30th June, 1925, inclusive of Melbourne and Hobson's Bay Railway Debentures taken over, was £276,423,057, and of this sum a total of £147,977,492 had been repaid at that

date, viz., $\pounds15,753,630$ out of the general revenue, and $\pounds132,223,862$ out of the proceeds of redemption loans. The balance outstanding on 30th June, 1925, was $\pounds131,169,565$, which includes an amount of $\pounds2,724,000$ temporarily advanced in London. The purposes for which this amount was borrowed and the annual interest payable thereon are as follows :—

Purposes for which

Outstanding

Loans were

Loans Raised for-	Amount of Loans outstanding on 30th June, 1925.	Annual Interest Payable.		
Revenue-vielding	Works.		£	£
Railways			67,007,065	3,067,096
Discharged Soldiers Settlement			21,188,534	1,208,157
Closer Settlement			5,974,114	264,833
Waterworks—Country			15,207,628	696,618
Country Roads-	••		10,000,000	000,010
Main			3.075.346	156,970
Developmental			2,599,462	137,312
Road Construction-Percen	tage with	Com-	2,000,402	107,012
monwealth	ange with	COIL	239,275	12,654
Electricity Supply.			7,823,426	398,193
Harbours.	••	1	533,429	
Agriculture and Advances to F	armore &	a	411,344	23,092
Mining Development	armers, a			20,428
Graving Dock	• • •	••	294,940	11,483
	••		206,144	8,421
Cool Stores, Outer Ports, &c.	••	•••	926,023	45,528
Total Revenue-yielding	Works	••	125,486,730	6,050,785

PURPOSES FOR WHICH OUTSTANDING LOANS WERE RAISED.

Loans Raised for—	Amount of Loans outstanding on 30th June, 1925.	Annual Interest Payable.
	* . 	
OTHER WORKS.	£	£
state Schools, Technical Schools, and University	2,983,565	137,737
Public Offices, Law Courts, and Parliament Houses	230,019	8,778
Wire Netting	276,920	14,672
Loans to Municipalities (incl. Kerang Tramway)	361,426	17,356
Defence Works	112,510	3,875
Other Public Works and Buildings	305,341	10,890
Miscellaneous	391,328	19,743
Unapportioned	243,440	13,996
Total Other Works	4,904,549	227,047
In aid of Revenue	778,286	41,289
Net Borrowings	131,169,565	6,319,121

PURPOSES FOR WHICH OUTSTANDING LOANS WERE RAISED--continued.

Of the proceeds of the loans outstanding on 30th June, 1925, sums not yet expended amounted in the aggregate to £635,189, of which £315,558 was for Public Works, Buildings, etc., £168,870 for Closer Settlement, £101,260 for Country Roads (Main and Developmental), and £49,501 for various other services. Of the amount of the loans which were raised for public works and are still outstanding, 96 per cent. was obtained for works of a revenue-yielding nature.

Public Debt.-Increase in ten years. there has been a very large been £58,085,638, or 79 per cent. Below is given a statement showing the chief works and services for which the additional liabilities were incurred :--

Loans outstanding at 30th June—							
			1915.	1925.			
· <u> </u>			£	£	£		
Railways			52,398,001	67,007,065	14,609,064		
Waterworks-Country			8,202,679	15,207,628	7,004,949		
Metropolitan	••		1,559,786	•••	*1,559,786		
Discharged Soldiers Settlemen	nt			21.188.534	21,188,534		
Closer Settlement			4,822,279	5,974,114	1,151,835		
Electricity Supply			••	7,823,426	7,823,426		
Country Roads			301.435	5,914,083	5,612,648		
Harbours			420,000	533,429	113,429		
Loans and Grants to Municip	alities		164,021	361,426	197,405		
Agriculture and Advances to	Farme	rs, &c.	465,564	411,344	*54,220		
Cool Stores, Outer Ports, &c.		• •	308,554	926,023	617,469		
State Schools, Technical	Schools	, and		,			
University		· · ·	1,559,303	2,983,565	1,424,262		
Public Offices, Law Courts, an	d Parli	ament	-,				
Houses			510,018	230,019	*279,999		
All other Works and Services			1,472,287	1,587,183	114,896		
In Aid of Revenue			900,000	778,286	*121,714		
Unapportioned	••	••		243,440	243,440		
Total	••,		73,083,927	131,169,565	58,085,638		

PUBLIC DEBT-INCREASE IN TEN YEARS.

* Decrease.

The total amount of loans outstanding on 30th June, 1925, inclusive of Treasury bonds in aid of revenue, **Due Dates** of Loans. was £131,169,565, as mentioned above. Of this sum debentures ; £47.588.929 of £43,406,980 was in the form of inscribed stock (London Register); £2,724,000 Temporary Advance pending flotation of loan (London) Act No. 3200; £36,671,370 of inscribed stock (Melbourne Register); and £778,286 of Treasury bonds in aid of revenue. Particulars concerning the due dates of loans outstand ing on 30th June, 1925, are given in the following table. Where the Government has the option of redemption during a specified period the loans have been classified according to the latest date of maturity :---

DUE DATES OF VICTORIAN LOANS ON 30th JUNE, 1925.		DUE	DATES	OF	VICTORIAN	LOANS	ON	30тн	JUNE,	1925.
--	--	-----	-------	----	-----------	-------	----	------	-------	-------

Due (Financi	Date al Year.)		Payable in London.	Payable in Melbourne.	Total.
			£	£	£
Overdue			16,790	1,610	18,400
1925-26	• ••		4,905,150	7,346,170	12,251,320
1926-27	••		1,304,000	1,728,207	3,032,207
1927–28	••			7,219,233	7,219,233
1928-29 ,.	••		• • • •	11,532,160	11,532,160
1929-30		• •		18,765,456	18,765,456
1930-31	••			3,341,188	3,341,188
1931-32	••			1,122,950	1,122,950
1932-33	••		•	1,169,766	1,169,766
1933–34	••	•••	· · ·	5,425,535	5,425,535
1934-35	••	••	2,989,349	1,241,880	4,231,229
1935-36	••			300,000	300,000
1937-38	••		••	40,000	40,000
1939–40 .	••			312	312
1940-41	••		3,906,800	627,980	4,534,780
1941-42	••	••	• ••	423,600	423,600
1942-43	••		13,875,800	227,800	14,103,600
1944-45	· • •	•••	807,075	400	807,475
1945–46		••	1,049,868	15,400	1,065,268
1946–47	••	••	••	202,000	202,000
1948–49	••	••	5,202,561	264,853	5,467,414
1949-50	••		6,125,695	106,262	6,231,957
1953-54	••	••	••	123,874	123,874
1959-60	•••	••	2,962,116	17,584	2,979,700
1960-61	••	• ••	6,000,000		6,000,000
Government Op	tion*	••		6,070,066	6,070,066
· ·	$ ^{(a)}$	••		11,794,075	11,794,075
Not yet fixed†	{ (b)	••		92,000	92,000
	(c)	••		100,000	100,000
Femporary ac Westminster I pending flotat	Bank, Lon	rom don,	2,724,000		2,724,000
Total	•	••	51,869,204	79,300,361	131,169,565

* At option of Government on giving twelve months' notice.

 \dagger Amounts received from Commonwealth for purposes of—(a) Discharged Soldier Settlement, and (b) Loans to Municipalities; and (c) on account of a loan to be floated.

Loans and Interest payable in London and Melbourne. An examination of the next table reveals interesting information in regard to the practice adopted when raising money in recent years. During the last 25 years the amount of loans due in Melbourne has grown from

 $\pounds4,669,306$ to $\pounds79,300,361$, while the amount due in London has shown little variation. With few exceptions, the new loans raised have been obtained locally, while further large amounts have been borrowed in the State for the redemption of London loans as they matured.

PUBLIC DEBT AND INTEREST PAYABLE THEREON IN LONDON AND MELBOURNE : 1900 to 1925.

	-	Amount of Loan	ns Payable in—	Annual Intere	st Payable in—
On 30th	June—	London,	Melbourne.	London.	Melbourne.
		£	£	£	£
1900	•••	44,655,579	4,669,306	1,735,307	152,046
1910	•••	39,012,436	16,564,289	1,419,579	560,520
1915	••	41,333,738	31,750,189	1,520,762	1,131,811
1916		42,160,566	34,614,466	1,562,884	1,270,886
1917		42,907,086	35,218,309	1,604,171	1,327,518
1918	••	43,437,719	36,157,927	1,633,681	1,407,419
1919	••	43,400,300	38,631,629	1,632,372	1,547,192
1920	••	42,406,040	45,241,699	1,637,615	1,902,108
1921		38,709,050	58,608,781	1,527,541	2,780,300
1922	••	42,708,244	66,390,955	1,761,734	3,324,535
1923		45,685,997	72,876,032	1,93 3, 000	3,641,693
1924		48,551,314	75,557,012	2,158,199	3,740,433
1925	•••	51,869,204	79,300,361	2,319,486	3,999,635

Rates of interest on public Debt. The appended table shows the rates of interest which were payable on the public debt at 30th June, 1925, and the portions of the debt at each rate in London and Melbourne respectively :—

RATES OF INTEREST ON PUBLIC DEBT AT 30th JUNE, 1925.

			Am	ount Payable in	
Rate of In	terest.	-			
	\$		London.	Melbourne.	Total.
— <u> </u>					
%			£	£	£
lot bearing inter	rest		16,790	1,610	18,400
71			,	586,414	586,414
6/15/2				631,248	631,248
$\frac{6}{7}$				5,523,543	5,523,543
6				5,841,701	5,841,701
53				750,000	750,000
51			8,200,149	15,096,622	23,296,771
5/6/11			0,200,120	3,563,724	3,563,724
5/5/3			••	1,581,146	1,581,146
$5\frac{1}{4}$	• •		••	7,869,845	7,809,845
5^4	•••		15,732,743	18,153,169	33,885,912
478	••		10,.02,.10	1(0.000	1(0,000
43	••		6,000,000	85,980	6,085,980
$\frac{1}{4}/14/5$			0,000,000	3,900,000	3,900,000
$\cdot 4\frac{1}{2}$	••		••	912,325	912,325
4 <u>4</u>		•••	••	637,400	637,400
4	••		2,962,116	2,5(5,973	5,468,089
33	••		-,002,110	220,000	220,000
$3\frac{1}{2}$	••		11,030,845	6,836,540	17,867,385
3	••		5,202,561	4,463,121	9,665,682
Not fixed	•••		2,724,000	100,000	2,824,000
					<u>-</u> -
Total			51,869,204	79,300,361	131,169,565
				0/	0/
Average R	ato of 1	Internet	% 4·47	% 5·04	$\frac{\%}{4\cdot 82}$

Growth of Public Debt.

While the public debt has increased from year to year a very noticeable feature is the rapid increase which has occurred during the last few years. As compared with 1890 the debt per head of population at 30th June, 1925, had increased by 114 per cent.; the interest payable per head had increased by 158 per cent. in the same period. In the following statement is shown the growth of the public debt and of the interest payable thereon since the date of the establishment of responsible government in 1855 :---

,		Loa	ns Outstanding.		Amount per Head of Population.				
End of Financial Year in—			Annual Intere	st Payable.	1 Opun				
		Amount.	Total. Average Rate per cent.		Debt.	Annual Interest Payable.			
		£	£		£ s. d.	£ s. d.			
1855		480,000	28,800	6.00	164	. 0 1 7			
1860		5,118,100	306,405	5.99	9 10 4	0 11 5			
1870	•••	11,924,800	688,740	5.78	16 8 3	0 19 0			
1880	••	20,056,600	1,004,436	5.01	23 11 9	1 3 7			
1890	•• .	41,377,693	1,649,465	3.99	36 19 11	196			
1900		49,324,885	1,887,353	3.83	41 6 8	111 8			
1910		55,576,721	1,980,099	3.56	$43 \ 6 \ 8$	1 10 10			
1920		87,647,739	3,539,723	4.04	57 19 1	2 6 10			
1921	•••	97,317,831	4,307,841	4 • 43	63 5 11	2 16 0			
1922		109,099,199	5,086,269	4.66	69 9 3	3 4 10			
1923		118,562,029	5,575,067	4.70	73 15 0	394			
1924	••	124,108,326	5,898,632	4·75	75 13 9	3 11 11			
1925	·	131,169,565	6,319,121	$4 \cdot 82$	79 3 2	3 16 3			

GROWTH OF PUBLIC DEBT AND INTEREST: 1855 TO 1925.

Expenditure from Loan Funds, In addition to the ordinary expenditure from revenue, certain sums are disbursed annually for various purposes from Loan Funds. The figures in the following table

include all expenditure from the latter, whether the loans have been repaid or are still in existence. The table shows the details for each of the last four vears and the total to date :---

-	E	kpenditure du	ring the Year	·	Total to
Purpose.	1921-22,	1922-23.	1923-24.	1924-25.	30th June, 1925.
		-	· · · · · · · · · · · · · · · · · · ·		
	£	£	£	£	£
Railways	3,886,534	1,674,643	1,395,282	1,379,182	66,145,550
Water Supply-				. ,	
Country	968,047	1,210,485	1,415,109	1,405,623	15,923,080
Metropolitan				••	3,142,577
Closer Settlement	18	461,533	855,919	592,372	7,055,011
Discharged Soldiers					•
Land Settlement	4,287,114	1,959,231	1,577,411	1,133,588	22,380,376
Country Roads	960,821	573,972	566,596	992,568	6,283,413
Electricity Supply	1,337,818	2,471,457	2,090,091	1,595,064	7,654,379
State Schools, Uni-					
versity, &c.	281,037	329,882	359,511	476,930	3,218,618
State Coal Mine Seed and Fodder	Cr. 185			9,967	249,399
		-			
Advances to Farmers Cool Storage-Ad-				• •	604,615
vances to Companies, &c.	_				
Municipalities-Loans,	41,710	3,503	31	••	573,299
Advances, and Grants					
Primary Products-	38,600	••	3,350	12,881	1,128,514
Advances to Com-		. I			
namica fra					222.2.2.1
Wire Netting	59,821			7,500	326,101
All other works and	15,447	23,731	26,275	32,399	432,859
commisses	4.1.47	== 000	117 0-3	000 57 5	1 000 000
In aid of Revenue	4,145	55,869	117,951	302,515	4,883,932
and of hoveline	••	••	••	••	2,919,652
Total	11,880,927	8,764,306	8,407,526	7,940,589	142,921,375*
Total	11,880,927	8,764,306	8,407,526	7,940,589	142,921,375

EXPENDITURE FROM LOAN FUNDS.

* In addition to this amount, the sum of £858,942 was advanced from the Public Account Advances Account in 1924-25 and expended on the following:—Railways, £104,538; Water Supply, £65,944; Discharged Soldiers Land Settlement, £287,460; and Electricity Supply, £401,000.

Interest paid on Loans. The total interest paid (including all expenses of payment) on loans raised to 30th June, 1925, amounted on that date to about £115,000,000, of which £81,000,000 had been

paid in London and £34,000,000 in Melbourne. The amount of interest and expenses paid during each of the last five financial years is shown in the next table :---

Year	Interest Loans		Interest Paid on	Commission on Payment	Commission on Redemption,	Total.
Ended 30th June.	London.	Meibourne.	Temporary Loans.	of Interest in London.	Expenses of Conversion, &c.	Total.
	e	£	e	c	£	£
1921	1,648,984	$^{t}_{2,162,261}$	56,670	7.658	6,522	3,882,095
1922	1.541.747	2,927,931	100,600	9,387		4,579,668
1923	1,765,579	3,563,982	3,701	15,274	7,039	5,355,578
1924	2.066.948	3,589,245	1,917	6,905	4,955	5,669,97
1925	2,104,561	3,790,631	1,190	6,757	2,808	5,905,94

INTEREST AND EXPENSES OF PUBLIC DEBT.

SINKING FUNDS.

On 30th June, 1925, the sinking funds for repayment of the public debt amounted to $\pounds 4,084,795$. The balances to the credit of the various funds at that date are shown Sinking Funds. in the following table :--on at Gradit

		В	alance at Green
			£
••			50 008
scribed 3	Stock Red	demp-	
			3,226,297
			445,999
			35,121
			112,802
			157,185
			38,007
			13 240
			6,166
•••			
			4,084,795
•••			
	scribed :	scribed Stock Res 	scribed Stock Redemp-

By Act No. 2676 of 1915 the moneys accruing from licensing, leasing, or selling of land in the Mallee country

Account. or Mallee border are to be paid into the Treasury and placed to the credit of a separate account, to be called the "Mallee The sums standing at credit of this account are Land Account." available solely for the repurchase, redemption, or paying off of any Victorian stock or debentures. The amount in hand on 30th June, 1924, was £27,730, and during 1924-25 the receipts amounted to £96,999, and the expenditure to £74,721, so that the balance in the fund on 30th June, 1925, was £50,008.

Mallee Land

Stock

Fund.

By Act No. 1561 of 1898 it was enacted that a "Victorian Government Consolidated Inscribed Stock Redemp-Consolidated Inscribed tion Fund" should be kept in the Treasury, and should Redemption be applied to the purchase or repurchase, and ultimately

to the redemption of consolidated stock-that is, stock on the London Register-and to the payment of expenses connected with

such purchase or redemption. The fund is made up of money derived from special appropriations from revenue, from repayments by Water Trusts, and from the Mallee Land Account, &c. During 1924-25 the receipts of the fund amounted to £351,871. Transactions to 30th June, 1925, were as follows :---

THE VICTORIAN GOVERNMENT CONSOLIDATED INSCRIBED STOCK REDEMPTION FUND: 30TH JUNE, 1925.

	To 30th June, 1925					
	REC	EIPTS.				£
Waterworks Trusts		•	••			357,674
Mallee Land Account	••					1,154,000
Revenue	••			••		1,135,499
Interest on Investment	s	••		•••		850,662
Miscellaneous	••	••	••	••	•••	104,185
Total r	eceipts	••	••			3,602,020
	Expen	DITUR	£.			
Purchase of Stock				• • •		374,500
Commission, &c.	••					1,211
Investment Expenses	••	••	••	•••		12
Total e	xpendit	ıre		••		375,723
Balance in the Fund		••		••	••	3,226,297
Amount of stock repure	chased a	nd can	celled			397,421

Of the balance in the fund, £3,220,872 was invested in Victorian Government debentures and stock, and £5,425 held in cash.

By Acts Nos. 1565 and 1796 it was provided that a "Vic-Victorian torian Loans Redemption Fund" should be kept in the Loans Redemption Treasury and should be available for the purchase, re-Fund. purchase, or redemption of Victorian Government stock and debentures payable at Melbourne, and for the payment of expenses, costs, &c., incurred. This fund is derived from special appropriations from revenue and repayments of advances made under any Act for "Resumption of Land in Mallee District," and of sundry loans made by the Government to municipalities, &c. During 1924-25 receipts amounted to £331,708, and £260,472 was expended in the purchase for cancellation of £263,940 stock and debentures.

Transactions in the fund to 30th June, 1925, are shown in the following statement :---

THE	VICTORIAN	LOANS	REDEMPTION	FUND:
	30)th JUNE	1925.	

Trans	actions.				To 30th June, 1925
REC	EIPTS.				£
From Revenue	••		••	••	3,188,475
Resumption of land in Malle	e Distric	ets and	valuation	of	26,321
improvements	• •	••	••	••	
Payments by Municipalities	••		••	••	382,911
Jeelong Municipal Waterworks	Trust	••	••		265,000
interest on Investments	••	••	••	••	200,055
hipbuilding Yard (realization)	••	••	••	••	178,500
ale of Dredge	••		•• .	••	4,288
Repayment of Loans-					
Bush fires relief		••	••	••	22,894
Floods relief		••	••	••	1,453
Seed advances	••			••	609,486
New pilot steamer			••	••	17,354
Yarrowee Channel		••			16,179
Wire netting		••	••		365,027
Cool Stores					64,135
Municipalities				••	319,605
	••				80,000
country route					57,563
Cattle advances		••		•••	3,896
Royal Agricultural Societ	у	••	••		70,293
Primary products Excess of face value of securiti	ies over a	mount i	nvested	••	408
Total receipts	••			••	5,873,843
Expr	NDITURE.				
Purchase of stock and debentu				••	5,427,844
Balance in the Fund	••	•• •			445,999
Amount of stock and debentur		hazad az	nd cancelle	ŧ.,	5,468,666

The balance in the fund was represented by Victorian Government debentures and stock having a face value of £442,546, and £3,453 held in cash.

Closer Settlement Redemption Fund.

With the approval of the Treasurer this Fund was established to write down the valuation of Closer Settlement Estates by $\pounds 200,000$. The sole revenue of the Fund is a sum of $\pounds 10,000$, which, in accordance with an arrangement entered into, it must receive each year from the profits of the Closer Settlement Fund. Up to 30th June, 1925, the revenue of the Fund had been applied in the cancellation of stock and debentures to the value of $\pounds 64,879$.

By Act No. 2630 (Section 96) the net surplus profits **Coal** Mines of the State Coal Mines were applied in establishing the Sinking Fund. Coal Mines Sinking Fund. Up to 30th June, 1925, the receipts of that Fund amounted to £119.852. Stock and debentures to the value of £7,050 had been cancelled at par, and there was thus a balance of $\pounds 112,802$. Of this amount $\pounds 106,566$ was invested and $\pounds 6,236$. was held in cash.

By Act No. 2635 (Section 39) a portion of the money Main Roads to the credit of the Country Roads Board Fund is paid Sinking Fund. into the Main Roads Sinking Fund. The receipts of the latter Fund to 30th June, 1925, amounted to £157,155, all of which was invested.

By Act No. 3309 of 1923 the surplus railway revenue of every financial year shall be placed to the credit of the sinking Fund. Railways Sinking Fund until such sum amounts to 75 per

cent. of the loan liability of the Victorian Railways. The moneys at the credit of the Fund shall be invested in Government securities bearing interest at 4 per cent. per annum and shall be available only for redemption of loans raised for railway purposes. Any uninvested moneys shall bear interest at 4 per cent. per annum, which interest shall be paid out of consolidated revenue. The amount at the credit of the Fund at 30th June, 1925, was £38,007, of which £12,320 was invested, and £25,687 was held in cash.

Under the provisions of Act No. 3201 of 1922 a Fund known as the ""Public Works Sinking Fund" was estab-Public Works Sinking Fund. lished for the purpose of liquidating the liability on account

of certain public works. The works specified in the Act are public offices, education buildings, hospitals for insane, gaols, police quarters, &c. The sum to be paid into the Fund annually shall be equal to 2 per cent. of the total loan expenditure at the end of the preceding financial year, except that it shall be 10 per cent. in the case of buildings, approaches, and improvements, for tourists' resorts. The moneys at the credit of the Fund shall be invested in Government securities at 4 per cent. per annum, and, when they are equal to the total amount expended out of loan moneys, shall be transferred to and placed to the credit of the Victorian Loans Redemption Fund. During 1924-25 a sum of £11,041 was paid into the Fund, the balance at credit at 30th June, 1925, being £13,240.

By Act No. 3334 of 1923 a sum equal to $1\frac{1}{2}$ per cent. Developmental per annum on the amount borrowed under the provisions Roads Sinking of the Developmental Roads Act 1922 is to be paid into this

Fund from consolidated revenue. The moneys in the Fund are to be invested in Government securities bearing interest at the rate of $4\frac{1}{2}$ per cent. per annum. There was a credit of £6,166 in the Fund at 30th June, 1925, all of which was invested.

Railways

TRUST FUNDS.

In the succeeding table the liabilities and investments of the various Trust Funds held by the Treasurer are shown for each of the last five years, investments in Victorian securities being distinguished :---

	Year ended 30th June-								
Heading.	1921.	1922.	1923.	1924.	1925.				
Liabilities.	£	£	£	£	£				
At Credit of—		~							
Public Debt Sinking									
Funds	2,579,019	2,754,540	2,993,432	3,560,225	4,084,795				
Savings Bank Commis-	- 10- 1-0	0 200 204		64 100	64 1/0				
sioners Trust Account		6,598,524							
Other Trust Funds Balance — From General	5,001,009	3,859,723	4,131,498	4,436,882	5,206,083				
Cash Account				195,447	1				
Total	14,765,864	13,212,787	7,189,033	8,256,657	9,354,981				
Investments, Advances, &c.									
		1							
Invested in Victorian Stock									
or Debentures	4,386,711	4,760,336	5,133,710	5,955,771	6,438,453				
Other Investments, Fixed					.=				
Deposits, &c	7,537,255		454,503		479,054				
Advances Made	1,917,986		1,460,804 140,016		2,006,307 431,167				
Cash Held	923,912	141,079	140,010		401,107				
Total	14,765,864	13,212,787	7,189,033	8,256,657	9,354,981				

The large falling off in the amount of these Funds between 1922 and 1923 is due to the Treasurer having handed back to the Savings Bank Commissioners the fixed deposit receipts of that institution which he formerly held. The only security which is now held by the Treasurer on account of the Savings Bank is fixed deposit stock in the E.S.A. Bank amounting to £64,103.

PUBLIC DEBTS OF AUSTRALIAN STATES.

The following is a statement of the public debts of the Australian States on 30th June, 1925, showing the amounts, the amounts per head of population, the total interest payable, the average rates per cent., and the rates per capita. Sinking Funds have not been deducted. Treasury Bills covering Revenue Deficits are included. Revenue Deficits which are not covered by Treasury Bills, overdrafts on Loan Account, and advances from Trust Funds are excluded. PUBLIC DEBTS OF AUSTRALIAN STATES ON 30TH JUNE, 1925.

	Public	Public Debt.				Interest Payable.				
State.	Amount. Per Head of Population.		Amount.	Per Head of Population.			Average Rate per cent.			
	£	£	8.	<i>d</i> .	£	£	<i>s</i> .	<i>d</i> .		
Victoria*	131,169,565	79	- 3	2	6,319,121	3	16	3	4.82	
New South Wales	215,331,110	94	15	7	10,639,953	4	13	8	4.94	
Queensland	96,389,067	112	14	2	4,617,534	5	8	- 0	4.79	
South Australia	74,780,835	137	13	9	3,710,512	6	16	8	4.96	
Western Australia	64,493,261	175	4	10	2,922,254	7	18	10	4.53	
Tasmania	23,894,416	112	15	2	1,171,119	5	10	6	4.90	

* Including £2,724,000 advance pending flotation of loan in London.

The public debt of the Commonwealth on 30th June, 1925, was $\pounds 430,948,062$, and that of the six States, $\pounds 606,058,254$. From the total of these a deduction of $\pounds 71,135,472$ must be made for debts included twice. The balance ($\pounds 965,870,844$) represents the liability of the Australian public at the date mentioned, which is equal to $\pounds 162$ 17s. 11d. per head of the population.

The full indebtedness of the Government, municipalities, and corporations of Victoria for the year 1925 is shown in detail hereunder. From the municipal and corporation debts the amounts of loans from the Government have been excluded.

STATE AND LOCAL DEBTS, VICTORIA, 1925.

OTATE AND DO	ond Dhib	·10, ·1	OIOI0111 , 10	20 .
State Public Debt—			£	£
London Register			$51,\!869,\!204$	
Melbourne Register			79,300,361	
Other State Debt (Public Ac	count Adv	ances)	858,942	
Total State Debts			••	132,028,507
Municipal			7,050,913	
Harbor Trusts		• •	3,204,288	
Metropolitan Fire Brigades	Board	•••	161,268	
Melbourne and Metropolitan		Works	$15,\!584,\!650$	
Melbourne and Metropolitan			3,384,724	
Ballarat Water Commissio				
Authority			158,022	
Bendigo Sewerage Authorit	ty		$176,\!156$	
Geelong Waterworks and Se		ıst	1,104,873	
First Mildura Irrigation Tr		••	105,029	
Total Debts of Munici	palities and	l Cor-		
porations (excl. Gove			••	30,929,923
Gross Debts		••	•••	162,958,430
Sinking Funds		••	••	5,441,120
Net Debt	• •		••	157,517,310

This sum $(\pounds 157,517,310)$ is equal to a net debt of $\pounds 94$ 4s. 3d. per head of the population on 30th June, 1925.

COMMONWEALTH, STATE, AND LOCAL TAXATION.

Taxation. The subjoined table shows approximately, for the last five financial years, the amount of revenue collected under the various heads of taxation by the Commonwealth, the State, and local bodies in Victoria :---

TAXATION IN VICTORIA—COMMONWEALTH, STATE, AND LOCAL: 1920-21 TO 1924-25.

Heads of Taxation.	Amount Received.								
	1920-21.	1921-22.	1922-23.	1923-24.	1921-25				
	£	£	£	£	£				
Federal-	İ		-						
Customs Duties	7,345,609	5,835,394		8,226,378	8,167,185				
Excise Duties	2,525,847	2,644,585		2,764,938	2,823,889				
Income Tax*	4,203,000	4,533,000		2,986,000	3,007,000				
Land Tax*	492,436	525,000		467,000	580,000				
Succession Duties* War-time Profits	435,873	367,000	434,000	489,000	511,000				
Tax*	495,000	280,000	72,000	18,000					
War Postage Entertainments Tax	56,000 203,769	 222,210	208,240	212,011	 223,555				
Total Federal					-				
Taxation	15,757,534	14,407,189	15,012,073	15,163,327	15,312,62				
State									
Income Tax	1,591,198	1,443,209		1,702,483	2,076,656				
Land Tax Probate and Suc-	331,756	372,060	392,594	412,165	421,662				
cession Duties Betting Taxation (Stamp duties, li- cences, and per-	702,468	706,181	697,482	798,315	802,333				
centage)	110,158	169,007	185,309	186.141	170,998				
Other Stamp Duties	835,940	779,430	950,896	1,011,966	963,307				
Liquor Taxation	,	,	000,000	-,011,000	00,001				
and Licences	244,814	290,884	302,574	320,331	343,524				
Other Licences	28,645	28,613		43,007	39,360				
Duties on Bank		,	0-,-10	10,000	00,000				
Notes	1,854	1,790	1,762	1,750	1,740				
Total State Taxa-				·					
tion	3,846,833	3,791,174	4,077,046	4,476,158	4,819,580				
Aunicipal Taxation	2,167,757	2,399,256	2,671,783	2,963,431	3,278,598				
Total Taxation	21,772,124	20,597,619	21,760,902	22,602,916	23,410,807				

* Estimated.

8767.-5

The total State taxation shown above excludes licences issued under the Motor Car Act. The revenue received therefrom is included under the heading "Fees and Fines," and amounted to £98,135 in 1920-21, £118,673 in 1921-22, £165,804 in 1922-23, £233,300 in 1923-24, and £418,840 in 1924-25.

The taxation in Victoria per head of population by the Commonwealth, the State, and local bodies for each of the last five years was as follows :---

COMMONWEALTH, STATE, AND LOCAL TAXATION PER HEAD OF POPULATION : 1920-21 TO 1924-25.

Division.	Тах	ation per H	ead of Popula	ation in Victo	ria.
	19 20 21	1921 22.	1922-23.	1923-24.	1924-25.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Commonwealth	10 6 3	959	9 8 10	967	9 4 10
State	2 10 4	2 8 11	2 11 3	2 15 1	2 18 2*
Local	1 8 4	1 10 11	1 13 7	1 16 5	1 19 7
Total	14 4 11	$13 \ 5 \ 7$	13 13 8	13 18 1	14 2 7

* Including motor fees the taxation per head was £3 3s. 3d. in 1924-25.

While the estimated Commonwealth taxation imposed in Victoria was $\pounds 9$ 4s. 10d. per head of population in 1924-25, the taxation in Australia levied by the Commonwealth Government was $\pounds 8$ 19s. 11d. per head. The higher rate for Victoria was due to the amount of Customs duties actually collected in the State being much above the average collection on a population basis.

Additional
Taxation for
Financial YearFrom 1st January, 1925, under the Motor Omnibus Act
1924, No. 3378, additional fees in the nature of a tax on
passenger seating capacity are payable on the registration
of motor buses plying for hire within eight miles of the
corporate limits of the City of Melbourne. These fees range, from
£3 7s. 6d. to £4 10s. per passenger seat and are in addition to the
ordinary registration fee payable under the Motor Car Act 1915, which
is now fixed under the Second Schedule of the Highways and Vehicles
Act, No. 3379, at £5 per annum.

The provisions of the *Highways and Vehicles Act*, No. 3379, relating to registration fees of motor cars, &c., came into operation on 1st January, 1925. They require that the annual registration fee of motor cars, lorries, &c. shall be calculated on the power-weight unit, the charge ranging from 3s. per power-weight unit for ordinary motor cars to 5s. per power-weight unit for motor vehicles fitted with non-pneumatic tires.

The Income Tax Act 1925 fixed the rate of income tax on incomes earned during the year ended 30th June, 1925. The rate for individuals on the amount of taxable income from personal exertion up to but not exceeding £500 was increased to $3\frac{1}{2}d$. in the £1. Where the taxable income exceeded £500 the rates on income from personal exertion were $4\frac{1}{2}d$. for every £1 of the taxable amount thereof up to £500; $5\frac{1}{2}d$. for every £1 between £501 and £1,000; $6\frac{1}{2}d$. for every £1 between £1,001 and £1,500; and $7\frac{1}{2}d$. for every £1 over £1,500. The rates on income from property are respectively double the rates on income from personal exertion.

In the case of companies (other than Mutual Life Assurance Companies) liable to tax the rate was increased from 15d. in the $\pounds 1$ to 16d. in the $\pounds 1$.

LICENCES.

Licences. The following is a statement of the net revenue received from each description of licence during the year 1924-25. Municipal licences for slaughtering, dairies, noxious trades, &c., are excluded, also insurance licences (£67,261), and bookmakers' licences (£13,870), the two last mentioned having been shown "under Stamp Duties. Motor car licences (£418,840) are included under the heading "Fees and Fines."

Des	Net Revenue Received.				
	£				
Spirit Merchants and G	rocers	•••			36,190
Victuallers	••	••	••		279,537
,, Temporary					4,481
Railway Refreshment				·	2,181
Packet					129
Australian Wine			••		5,174
Billiard Table					5,910
Brewers					154
Vignerons					75
Club Certificates					7,259
Permits (Extra Bars a	nd Exter	ded Hou	rs)		2,434
Auctioneers		lucu xicu			23,848
Real Estate Agents		•••	••		7,751
Tobacco and Cigars-S		••			2.195
Pawnbrokers	oning	••	••		900
Hawkers	••	••	••		2,273
Carriage, Stage Carriag	o Forws	rding Ag	ente		454
Marine Stores	,o, 101wo		01105		191
Explosives	••	••	••		715
Race Clubs	••	••	••		726
a 111	••	••	•••		173
Gold-buyers Second-hand Dealers	•••		••		653
	••	••	••	••	207
Farm Produce Agents	••	••	••	•••	201
Total				ľ	383,610

REVENUE OF STATE GOVERNMENT FROM LICENCES : 1924-25.

In addition to the preceding, there are other licences issued in Victoria by the Department of Trade and Customs; the fees collected in respect of these during the calendar year 1925 were as follows :--

Descr	Amount of Fees collected.				
	Customs	3.			£
Carriage	••	••	••	••	298
Lighter and Boat			••		. 7
Custom House Agents	••				412
Warehouse	••	••	••	••	5,924
	Excise.				
Distilling					
General Distillers					200
Wine Distillers					150
Vignerons					57
Brewers					1,150
Manufacturing Tobacco		Cigarett	es and Sr		1,938
Starch	, Organs,		••		. 15

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POPULATION.

According to manuscript notes made by Captain Lonsdale (afterwards the first Colonial Secretary of Victoria), **Population** of the first enumeration of the people of this State was made Victoria, 1836 within a year after the arrival of Batman (29th May, 1835)

by an officer from Sydney, George Stewart, who came in the revenue cutter Prince George with orders from His Excellency Sir Richard Bourke to report upon the state of things in the new It was then found (25th May, 1836) that the band of first district. arrivals consisted of 142 males and 35 females, or, in all, 177 residents of European origin. This was the first official census of what was at that time known as Port Phillip. The settlers came from Tasmania and New South Wales. The second enumeration was made on the 8th November of the same year (1836) by order of Captain Lonsdale, who on the 29th day of the previous September arrived in H.M.S. Rattlesnake (Captain Hobson), which anchored in that part of the port now called Hobson's Bay. Captain Lonsdale had been appointed police magistrate, with instructions to take general charge of the district. On the 5th October the Stirlingshire (brig) arrived with the remainder of the Government establishment, consisting of a detachment of Captain Lonsdale's regiment (the 4th), a principal officer of Customs, three surveyors, an officer in charge of commissariat stores, a small number of Crown prisoners for public service, and three constables. Notwithstanding these additions to the population, the census of the following month showed an increase of 47 persons only-making a total of 224 persons (186 males and 38 females). The third census was taken nearly two years later, in September, 1838, when it was ascertained that the number of inhabitants had increased to 3,511. At the end of 1840 it was estimated that the Port Phillip district contained 10,291 persons. During each of the years 1840 and 1841 the population was doubled, owing principally to the number of assisted immigrants who arrived in the district, and good progress continued to be made to the end of 1850, when the community numbered 76,162 persons.

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to 1925.

The discovery of gold in 1851, however, was the greatest factor in populating Victoria. When the discoveries were announced diggers came in thousands from New South Wales, South Australia, and Tasmania, and later on crowds of emigrants from the United Kingdom and other European countries joined in the rush. America contributed its quota, even Californians leaving their own gold-bearing country to try their fortunes in Australia. Some idea of this influx may be gathered from the official figures, which show that the population numbered 463,135 at the end of 1857, or more than six times that of 1850. During the decade 1861 to 1870 the population increased by 188,752, all but 39,000 of which was due to the excess of births over deaths. In the next decennial period, 1871 to 1880, there was an increase of 133,468, but this would have been nearly 13,000 greater if the arrivals in had equalled the departures from the colony. Between 1881 and 1890 an addition of 273,000 was made to the population, about 112,000 of this number being due to immigration. The latter portion of this decennium is known as the "boom period." when land values were highly inflated, wages and prices were exceptionally high, and expenditure by the Government and the people generally was conducted on a most lavish scale. The inevitable reaction followed, and this is reflected in the records.

The net migration from the State during the ten years following 1890 amounted to 109,000 persons, the increase of 64,000 in the total population being accounted for by the fact that the births exceeded the deaths by 173,000. Most of the emigrants left for Western Australia, where gold had been discovered in large quantities. In 1902-3 a year of unexampled drought was experienced, which was felt severely by Victoria as well as all the other Eastern From 1903 to 1913 the seasons were usually good, with States. the result that employment was plentiful and that the State was able not only to retain its own people but also to attract a considerable number of immigrants from other States and countries. In the year 1914 there was a severe drought, and the outbreak of war led to the despatch of a large number of men to places outside Australia. The increase in population was therefore retarded in that year. Although there were record harvests in 1915 and 1916 there was a decrease of population in both of these years on account of the departure of soldiers for the front, and the practical cessation of

immigration. In 1917 and 1918 there were increases in spite of the fact that 20,633 soldiers left the State in the earlier and 4,532 in the later year to take part in the war. In 1919 there was a substantial addition to the population. The increases in the three years mentioned were entirely due to the return of soldiers to Victoria, the number who returned being 16,266 in 1917, 25,900 in 1918, and 77,468 in 1919. In the years 1920 to 1925, there were increases of 24,874, 22,777, 39,539, 35,155, 31,715, and 26,922 respectively, included in which were 3,474 soldiers and 2,763 assisted immigrants in the first-mentioned year, and about 4,000 assisted immigrants in 1921, 9,145 in 1922, 9,504 in 1923, 8,721 in 1924, and 8,589 in 1925. The subjoined table shows the population in various years from 1836 to 1925 :—

ESTIMATED POPULATION OF VICTORIA, 1836 TO 1925.

Year.		Estimated	Population, 31st	December.	Estimated Mean
2		Males.	Females.	Total.	Population.
1836 (25th May)		142	35	177	2 000
1836 (8th Novr.)	••	186	38	224	200
1840	•••	7,254	3,037	10,291	8,056
1850	••	45,495	30,667	76,162	71,191
1855		234,450	129,874	364,324	338,315
1860		328,251	209,596	537,847	534,055
1870		398,755	327,844	726,599	713,195
1880		451,456	408,611	860,067	850,343
1890		596,064	537,202	1,133,266	1,118,500
1900		602,487	594,719	1,197,206	1,193,338
1901		608,436	601,464	1,209,900	1,203,137
1902		604,318	603,913	1,208.231	1,207,527
1903		599,950	604,792	1,204,742	1,205,296
1904		597,617	607,991	1,205,608	1,202,814
1905		598,134	612,287	1,210,421	1,206,046
1906		600,856	618,976	1,219,832	1,213,672
1907		605,775	627,032	1,232,807	1,225,503
1908		614,937	635, 512	1,250,449	1,240,488
1909		631,021	646,001	1,277,022	1,261,169
1910		646,482	654,926	1,301,408	1,282,477
1911		668,818	671,075	1,339,893	1,320,661
1912		690,056	692,497	1,382,553	1,357,864
1913		707,444	707,972	1,415,416	1,395,958
1914		713,307	721,881	1,435,188	1,427,512
1915		694,210	730,235	1,424,445	1,431,632
1916		666,245	738,418	1,404,663	1,414,480
1917		671,075	745,985	1,417,060	1,411,381
1918		684,243	753,002	1,437,245	1,424,054
1919		739,956	763,079	1,503,035	1,473,013
1920		753,803	774,106	1,527,909	1,512,093
1921		764,905	785,781	1,550,686	1,537,008
1922		788,626	801,599	1,590,225	1,570.824
1923		806,546	818,834	1,625,380	1,607,773
1924		824,182	832,913	1,657,095	1,641,852
1925		838,693	845,324	1,684,017	1,671,467

The rates of increase in population in different years are given on page 116.

Population, 1925. The elements of increase in the population of Victoria during 1925 are shown in the following table :---

ESTIMATED POPULATION OF VICTORIA, 31st DECEMBER, 1925.

	Males.	Females.	Males.	Females.	. Total.
Estimated Population, 31st December, 1924	••		824,182	832,913	1,657,095
Births, 1925	18,592	17,330			
Deaths, 1925	8,582	7,255	•••		
Natural Increase	••		10,010	10,075	20,085
Migration by Sea, 1925-					
Arrivals	43,408	34,079			••
Departures (as adjusted)	34,915	29,652			
Gain Seawards			8,493	4,427	12,920
Migration by Land, 1925—		-	1		
Arrivals	192,390	99,286			
Departures (as adjusted)	196,382	101,377			
Loss Overland			3,992	2,091	6,083
Estimated Population, 31st December, 1925	• •	••	838,693	845,324	1,684,017
Full-blooded aborigines at the date of the 1921 census, not included in			1		
the estimate			80	64	144

Increase of Population, 1891–1925. The population of Victoria on 5th April, 1891, when the census of that year was taken, was 1,140,405; in 1901 it was 1,201,341; in 1911, 1,315,551; and, in 1921, 1,531,280. The table which follows shows the increase of

population by excess of births over deaths, and the loss by emigration in each year since the first-mentioned date :---

INCREASE O	POPULATION BY EX	CESS OF BIRTHS OVER
DEATHS	AND LOSS BY EMIGRA	ATION, 1891 TO 1925.

· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	
Year.	Natural Increase (i,c., Excess of Births over Deaths).	Loss by Emigration.	Net Increase.
1891 (from 5th April, Census)	15,859	+ 1,414	17,273
1900	21,980	11,058	10,922
1009	20,044	12,484	7,560
1904	18,828	12,698	6,130
190-	18,070	14,410	3,660
1906	16,464	22,134	- 5,670
1807	16,184	13,754	2,430
1808	11,477	11,127	350
1800	14,430	8.020	6.410
1000	15,564	7,828	7,736
1001 (4+ 91-4 M	3,613	+ 251	3,864
1901 (to 31st March, Census)	3,013		
Total Intercensal period (10 years)	172,513	111,848	60,665
1901 (from 1st April)	11,491	2,661	8,830
1902	14,284	15,953	- 1,669
1903	13,974	17,463	- 3,489
1904	15,370	14,504	866
1905	15,431	10,618	4,813
1906	15,607	6,196	9,411
1907	16,826	3,851	12,975
1008	15,331	+ 2,311	17.642
1000	17,108	+ 9,465	26,573
1010	16,705	+ 7.681	24.386
1910	4,694	+ 9,449	14,143
Total Intercensal period (10 years)	156,821	42,340	114,481
	10.110	11 990	04 949
1911 (from 3rd April)	13,116	+11,226	$24,342 \\ 42,660$
1019	19,207	+23,453	42,000
1014	20,496	+12,367	
1914	19,719	+ 53	19,772
1010	19,186	$29,929 \\ 37,528$	- 10,743 - 19,782
1017	17,746	,	
1917	18,478	6,081	12,397
	16,420	+ 3,765	20,185 65 700
1919	12,249	+ 53,541	65,790
1091 (to Ath Annil Comana)	19,381 4,679	+ 5,493 1.308	24,874 3,371
1921 (to 4th April, Census)	4,015		
Total Intercensal period (10 years)	180,677	+ 35,052	215,729
1921 (from 5th April)	14,747	+ 4,659	19,406
1922	21,133	+18,406	39,539
1923	18,658	+16,497	35,155
1924	19,637	+12,078	31,715
1925	20,085	+ 6,837	26,922
	20,000		

Note.—The plus sign (+) indicates that the arrivals in exceeded the departures from the State by the number against which it is placed.

Immigration The following table shows the total migration by sea and emigration, to and from Victoria during the five years 1921 to 1921-1925. 1925:--

RECORDED IMMIGRATION AND EMIGRATION BY SEA, 1921 TO 1925.

Year.		Immigrants.	Emigrants.	Excess of Immigrants	
192 1	••		66,537	63,944	2,593
1922	••		81,903	66,355	15,548
1923	••		87.248	69,986	17,262
1924			88 467	72.458	16,009
1925	••		77.487	64.276	13,211

Migration er Soldiers. The number of soldiers belonging to the Australian Expeditionary Forces who arrived in Victoria from or left the State for oversea countries from the commencement of the war to the 31st December, 1920, is shown in the Year-Book for 1922-23, page 85.

Arrivals and departures by rall, 1921 to 1825. The Inter-State railway passenger traffic, as well as departures by rall, 1921 to 1825. The seaward traffic, is taken into account in framing esti-1825. The population. The effect of the railway traffic during the past five years is shown in the following statement :---

Year.	Arrivals.			-	Departures	.	Exc	ess of Arri	vals.
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1921 1922 1923 1924 1925	170,268 169,025 171,436 181,969 192,390	88,177 86,986 88,430 93,441 99,286	258,445 255,011 259,866 275,410 291,676	168,224 164,280 172,580 182,857 194,982	88,571 86,998 87,132 95,561 102,137	256,795 251,278 259,712 278,418 297,119	$\begin{array}{r} 2,044\\ 3,745\\ - 1,144\\ - 888\\ - 2,592\end{array}$	- 12 1,298 - 2,120	1,650 3,733 154 - 3,008 - 5,443

RECORDED MIGRATION BY RAIL, 1921 TO 1925.

From the beginning of 1913 to 30th June, 1926, a systematic count was made of the passengers who travelled by rail between the States of Victoria, New South Wales, Queensland, and South Australia. From 1st July, 1926, the count at the border station was abolished, and the interstate tickets issued by the various Railway Departments are from that time to be the data employed in the future in ascertaining the migration between the States on the mainland.

During 1925 Victoria lost by rail 3,476 persons to New South Wales and 1,967 to South Australia.

Gain by Immigration from various to by sea between Victoria and the neighbouring States, countries and vice verse. soldiers) during each of the five years ended 1925 is shown in the following table. Where a minus sign (—) appears, it indicates

that the emigrants exceeded the immigrants by the number against which it is placed :---

RECORDED NET IMMIGRATION TO VICTORIA BY SEA, 1921 TO 1925.

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	Excess of Immigration over Emigration between Victoria and-								-				
Year.	New South Wales.	Queensland.	South Australia.	Western Australia.	Tasmania.	New Zealand.	South Africa.	United Kingdom.	Other British Dominions.	United States.	Other Foreign Ports.	Crews of Vessels.	Net Immigration.
1921 1922 1923 1924 1925 Total	$ \begin{array}{r} - 158 \\ - 251 \\ 450 \\ - 876 \\ - 959 \\ - 1,794 \\ \end{array} $	-1,442	- 61 -142	175 750 764 749 64 2,502	3,444 3,610 3,716 3,405	592 68	248 105	10,736	399 563 40	$10 \\ 6 \\ 15 \\ 11 \\ 7 \\ 49$	612 431 2,532 1,880	94 	$2,593 \\15,548 \\17,262 \\16,009 \\13,211 \\\hline 64,623$

The net result of the seaward migration for the five years has been an increase to Victoria of 64,623 persons, the principal gains having been from the United Kingdom, Tasmania, Foreign ports, Western Australia, and New Zealand. New South Wales, Queensland, and South Australia attracted persons from this State during that period.

The number of persons who have been assisted to come state-assisted to Victoria from the foundation of the State to the end of 1925 will be found in the next table :---

STATE-ASSISTED	IMMIGRATION TO	VICTORIA	TO THE END
	OF 1925.		

	Period.		Number of State-assisted Immigrants.	Period.		Number of State-assisted Immigrants.
1838-50	••		28,632	1911		6,776
1851-60	••		87,963	1912		15,119
1861-70	••		46,594	1913		12,146
1871-80	••		5,545	1914		7,496
1881-90	••		2	1915		1,724
891-00	••		••	1916	•	327
901			••	1917		146
902			••	1918		101
903	••		••	1919		139
904	••			1920		2,763
905				1921 .		3,987
906				1922		9,145
907			127	1923		9,504
1908			360	1924		8,721
909	••		652	1925		8,589
910	••		1,690			
				Total		258,248

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In 1925 the immigrants assisted by the Government numbered 8,589, of whom 3,730 were nominated and 4,859 selected. Of the immigrants 1,851 were married persons. The sex distribution of the State-assisted immigrants was—males 5,782, and females 2,807.

Upon the outbreak of war in August, 1914, instructions were issued by the Victorian Government that no men who were within the limits of the recruiting ages should be accepted for assisted passages by its representatives in England. Partly for this reason and partly because of the existence of prosperous conditions in Great Britain the number of assisted immigrants to Victoria was very small during the years 1915 to 1919.

A statement of the arrangements which have been made for assisting immigrants to come to Victoria is given in a later portion of this volume under the heading "Immigration, Intelligence, and Labour Bureau."

CENSUS OF 1921.

A census of Australia was taken on 4th April, 1921, under the general superintendence of the Commonwealth Statistician. The officer in charge of the collection in each State was the Commonwealth electoral officer for that State with the designation of "Deputy Supervisor of Census." Under him an enumerator was in charge of each Commonwealth electoral division, and under each enumerator there was a sub-enumerator in respect of each electoral subdivision or a group of subdivisions. In all cases the position of enumerator was filled by the divisional returning officer. Each subdivision was further cut up into collectors' districts for the actual work of collection. The collecting organizations for the States comprised six deputy supervisors, 75 enumerators, and about 1,100 subenumerators, and 7,000 collectors.

A deputy supervisor was appointed for each of the Territories, viz., Northern Territory, Federal Territory, Norfolk Island, and Papua, and for the late German New Guinea. In these cases the collectors worked under the immediate direction of the deputy supervisor.

Consus Population of Municipalities.

The following statement shows the population of and number of dwellings in each of the municipalities of the State at the census of 4th April, 1921 :--

POPULATION OF AND DWELLINGS IN EACH LOCAL GOVERNMENT AREA OF VICTORIA AS AT THE CENSUS OF 4TH APRIL, 1921.

· · · · ·		Population.		. I	welling	5.
Local Government Area.	Males.	Females.	Persons.	Built.	Being Built.	Total.
Cities, Towns, and						
Boroughs-Metropolitan.						
Brighton	9,491	11.744	21,235	4,620	59	4,679
Brunswick	21,339	23,145	44,484	9,685	91	9,776
Camberwell	10 709	13,132	23,835	5,729		5,853
Caulfield	10,007	22,026	40,693	9,672		9,834
Coburg	8,952	9,162	18,114	3,857		3,897
Collingwood	15,956	18,283	34,239	7.564		7.565
Essendon	16,525	18,744	35,269	8,050	•	8,086
Fitzroy	16,311	18,627	34,938	7,708		7,712
Footscray	16,785	16,990	33,775	7,147	46	7,193
TTo	12,870	16,295	29,165	6,563		6,592
W	7,711	9,671	17,382	3.650	29 57	3.707
Mal-an-				-,		
Malhauma	14,054	18,252	32,306	7,626		7,753
Northcote	51,084	52,167	103,251	21,533		21,555
0-11-1-1	14,694	15,825	30,519	6,841		6,953
Oakleigh	2,932	3,144	6,076	1,366		1,383
Port Melbourne	6,495	6,594	13,089	2,806		2,808
Prahran	21,706	28,584	50,290	11,479	18	11,497
Richmond	20,606	22,565	43,171	9,505	6	9,511
Sandringham	5,142	6,174	11,316	2,761	63	2,824
South Melbourne	22,167	24,706	46,873	10,153	16	10,169
St. Kilda	16,736	21,843	38,579	8,307	64	8,371
Williamstown	9,916	9,526	19,442	4,335	30	4,365
Total	340,842	387,199	728,041	160,957	1,126	162,083
Extra Metropolitan.						
Ararat	2,306	2,347	4,653	857	2	859
Ballarat	9,359	11,856	21,215	4,950	12	4,962
Ballarat East	6,194	7,258	13,452	3,308	3	3,311
Bendigo	11,755	13,927	25,682	5,970	15	5,985
Carrum	2,490	2,735	5,225	1,850	17	1,867
Castlemaine	2,509	2,822	5,331	1,249	1	1,250
Clunes	510	715	1,225	354	ī	355
Creswick	764	906	1.670	429]	429
Daylesford	1 100	1,860	3,328	771		771
Dunolly	405	448	853	242		242
Eaglehawk	2,134	2,585	4.719	1.171		1,171
Tahara	1,836	1,909	3,745	859	1	860
Caslanz	6,850	7,955	14,805	3,245	2	3,247
Ocalam West	4,518			3,245	10	
Hamilton		5,123	9,641			2,231
Ucarl	2,406	2,691	5,097	1,155	2	1,157
norman	1,805	1,985	3,790	833	12	845

POPULATION OF AND DWELLINGS IN EACH LOCAL GOVERNMENT AREA OF VICTORIA AS AT THE CENSUS OF 4TH APRIL, 1921—continued.

		Population.		D	Dwellings.		
Local Government Area.	Males.	Females.	Persons.	Built.	Being Built.	Total.	
Cities, Towns, and		:					
Boroughs-Extra Metro-							
politan—continued.							
Inglewood	517	600	1,117	289		289	
Koroit	856		1,760	364		364	
Maryborough	2,216	2,528	4,744	1,172		1,174	
Mentone and Mordialloc	2,629		5,674	1,361		1,368	
Mildura	2,665		5,101	1,064		1,080	
Newtown and Chilwell	3,312		7,240	1,596		1,601	
Port Fairy	983	1,005		435		435	
Portland	1,135			561		563	
Queenscliff	1,102	1,384	2,486	502		502	
Sale	1,766	2,003	3,769	824		830	
Sebastopol	867	875		420		420	
St. Arnaud	1,214	1,507	2,721	638	2	640	
Stawell	2,041	2,372	4,413	1,046	1	1,047	
Wangaratta	1,769	1,920	3,689	751	4	755	
Warrnambool	3,718	4,012	7,730	1,655	4	1,659	
Wonthaggi	2,809	2,361	5,170	1,045	19	1,064	
Total	86,908	99,422	186,330	43,187	146	43,333	
Total-Cities, Towns,							
and Boroughs	427,750	486,621	914,371	204,144	1,272	205,416	
Shires.	0.114	0 00	~ 699	1 990		1 344	
Alberton	3,114			1,339			
Alexandra	1,890			920		921	
Arapiles	1,198			480		480	
Ararat	3,162			1,349		1,350	
Avoca	1,658			818		822	
Avon	1.287			543	1	546	
Bacchus Marsh	1,738		3,299	675		684	
Bairnsdale	3,888			1,794		1,797	
Ballan	1,603			798		799	
Ballarat	1,894			733		737	
Bannockburn	1,345			633		633	
Barrarbool	968			411	1 1	411	
Barwon South	1,529			857	6 B	858	
Beechworth	2,358	1		1,014) 1	1,015	
Belfast	1,322		1 4	524		524	
Bellarine	2,040			969		973	
Benalla		1		1,771		1,774	
Berwick	4,832			2,156		2,166	
Bet Bet	1,424			698	1 . I	699	
Birchip	1,014			395		397	
Borung	2,532	2,219		1,056		1,058	
Braybrook	2,335	5 2,096		944		1,019	
Bright	2,044			1,000		1,000	
Broadford	710	622	1,332	347	1	348	

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POPULATION OF AND DWELLINGS IN EACH LOCAL GOVERNMENT AREA OF VICTORIA AS AT THE CENSUS OF 4TH APRIL, 1921—continued.

		Population.		I	wellings	•
Local Government Area.	Males.	Females.	Persons.	Built.	Being Built.	Total.
		· · ·				
Shires—continued.						
Broadmeadows	3,626	1,804	5,430	820	7	827
Bulla	1,264	1,337	2,601	370		370
Buln Buln	3,264	2,618	5,882	1,472		1,472
Bungaree	1,528	1,490	3,018	717		717
Buninyong	2,637	2,427	5,064	1,225	3	1.228
Charlton	1,325	1,140	2,465	535		535
Chiltern	1,063	1.077	2,140	536		536
Colac	6,248		12,099	2,662	23	2,685
Corio	2.256	1,685	3,941	766	8	774
Cranbourne	3,219	2,462	5,681	1,403		1.413
Creswick	1,505	1,539	3,044	774		774
Dandenong	3.439	3,441	6,880	1,583	27	1,610
Deakin	2,163		3,924	926		928
Dimboola	3,370		6,269	1,256	4	1,260
Donald	1,727	1.513	3,240	709	· •	709
Denierten	1,342	1,242	2,584	670	3	673
D 1	1,342		3,487	794		795
	2,486	2.097	4.583	982		984
T31/1		1.981	4,033	1.104		1,105
73	2,092		4,073	898	1	899
	1,994	1,914		2.255	37	2.292
Ferntree Gully	3,372	3,632	7,004	-,		
Flinders	2,505	2.250	4.755	1,237	3	1,240
Frankston and Hastings	2,299	2,347	4,646	1,431	. 2	1,433
Gippsland South	2,615	2,058	4,673	1,037		1,038
Gisborne	1,089		2,375	564		564
Glenelg	2,815	2,664	5,479	1,235		1,239
Glenlyon	1,638		3,421	847	2	849
Gordon	1,717		3,150	708		709
Goulburn	1,145	· · ·	2,146	506	1 1	507
Grenville	1,557		3,122	803		803
Hampden	5,370		10,503	2,282		2,288
Healesville	1,550		3,414	710		715
Heidelberg	7,942	8,674	16,616	3, 420		3,463
Heytesbury	2,326	2,123	4,449	961		962
Huntly	1,696	1,402	3,098	767		768
Kara Kara	1,649	1,392	3,041	709	4	713
Karkarooc	3,139	2,354	5,493	1,210	5	1,215
Keilor	663			265		265
Kerang	5,697	4,779	10,476	2,353	12	2,365
Kilmore	942		1,790	431		431
Korong	2.611		4,873	1,141	2	1,143
Kowree	1.748			792		794
Kyneton	3,341			1,705		1.709
Lawloit	1,150	1 1		443		443
Leigh	807					387

POPULATION OF AND DWELLINGS IN EACH LOCAL GOVERNMENT AREA OF VICTORIA AS AT THE CENSUS OF 4TH APRIL, 1921-continued.

		Population.	- *	Dwellings.				
Local Government Area.	Males.	Females.	Persons.	Built.	Being Built.	Total.		
Shires—continued.								
v	894	729	1,623	414		414		
				2.463	35			
Lilydale	4,651	4,758	9,409	2,403		2,498 407		
Loddon East	971	800	1,771	407	••	407		
Lowan	1,906	1,722	3,628		. 9			
Maffra	3,082	2,571	5,653	1,282	. 9	1,291		
Maldon	1,508	1,630	3,138	764	•••	764		
Mansfield	2,119	1,874	3,993	980	2	982		
Marong	3,053	2,822	5,875	1,342	1	1,343		
Melton	786	644	1,430	341	•• -	341		
Metcalfe	1,350	1,323	2,673	647	1	648		
Mildura	4,891	3,189	8,080	2,189	9	2,198		
Minhamite	1,017	863	1,880	4 68	24	492		
Mirboo	892	646	1,538	367	•••	367		
Moorabbin	3,786	3,657	7,443	1,499		1,518		
Mornington	987	1,215	2,202	588	2	590		
Mortlake	1,497	1,414	2,911	697	4	701		
Morwell	2,105	1,580	3,685	969	1	970		
Mt. Rouse	1,361	1,348	2,709	597	••	597		
Mulgrave	1,600	1,610	3,210	714	3	717		
Murray Upper	1,169	942	2,111	460	1	. 461		
McIvor	1,744	1,590	3,334	811		811		
Narracan	3,810	3,110	6,920	1.671	3	1,674		
Newham and Woodend	984	1,108	2,092	481		481		
Newstead and Mt. Alex-		-,						
ander	1.356	1.344	2.700	733		733		
Numurkah	3,000	2,765	5,765	1,327		1.327		
Nunawading	6.238	6.393	12,631	2,855	52	2.90		
Omeo	1,303	1,065	2,368	665	2	667		
Orbost	2,204	1.624	3,828	999	ī	1,000		
	2,204	1,701	4,040	997	4	1.001		
~ · ·	2,000	1,776	3,948	864	-	865		
Oxley Phillip Island and	2,112	1,	0,010	001		000		
YTY 1 1	2.721	2,379	5,100	1.111	2	1.113		
D T D	3.891	3,286	7,177	1,657	- 4	1.66		
T 1	2,742		5,267	1,057	3	1.263		
Portland	_,	4,953	9,670	2,102	86	2,188		
Preston	4,717	4,905	701	189		189		
Pyalong	370	1.700	3.430	803	••	803		
Ripon	-,		6,286	1,399	7	1.400		
Rochester	3.397	2,889		1,599	7	1,400		
Rodney	3,913	3,481	7,394 3,193	1,042		1,04:		
Romsey	1,690							
Rosedale	2 260		4,180	1,002		1,00		
*Rutherglen	2,086		3,945	885		888 872		
Seymour	2.028	1,778	3,806	870		. 7 .		

*The borough of Rutherglen has been amalgamated with the shire, and the figures which are given above relate to the municipality in its altered form. In Census publications the population of the borough is shown as Males 572, Females 588—Total 1,160; and that of the shire as Males 1,514, Females 1,271—Total 2,785.

POPULATION OF AND DWELLINGS IN EACH LOCAL GOVERNMENT AREA OF VICTORIA AS AT THE CENSUS OF 4TH APRIL, 1921—continued.

	1	Population.		Dwellings.				
Local Government Area.	Males.	Females.	Persons.	Built.	Being Built.	Total.		
Shires—continued.	ł							
				1 005		1 000		
Shepparton	4,019		7,711	1,685	5	1,690		
Stawell	1,840	1,510	3,350	802	••	802 788		
Strathtieldsaye	1,687	1,687	3,374	788	10			
Swan Hill	6,723	4,830		2,721	16	2,737		
Talbot	646	736	1,382	388		-		
Tambo	2,235	1,993	4,228	929	1	930 1,010		
Towong	2,412	1,915		1,008		795		
Traralgon	1,729			791 627	4	795 637		
Tullaroop	1,314	1,264		637 1,030	2	1,032		
Tungamah	2,402					1,032		
Upper Yarra	3,017	· · ·		1,308	10	463		
Violet Town	960			461 1.199	1	1,204		
Walpeup	3,278		1	525		525		
Wangaratta	1,268			636		639		
Wannon	1,519			1.321		1.323		
Waranga	2,909			1,521	1	1,525		
Warragul	2,543 4,256			1,048	_	1,002		
Warrnambool				1,700		1,566		
Werribee	3,737			788	1 1	788		
Whittlesea	1,835			870		872		
Wimmera	2,346 2,247			980		981		
Winchelsea		1		608	1 1	615		
Wodonga	1,368 3,311	· ·		1.358		1,362		
Woorayl	· ·	1 '		1,000		1,000		
Wycheproof	2,428	1		677		679		
Yackandandah	1,313	1		611		611		
Yarrawonga Yea	1,334					656		
¥еа	1,400	1,200	2,030		10			
Total—Shires	322,205	288,782	610,987	141,842	737	142,579		
	SUMMARY.							
Citica Tomas and Dama al	497 750	486,621	914,371	204,144	11 070	905 41 P		
Cities, Towns and Boroughs	427,750 322,205			141,842		205,416 142,579		
Shires	322,205			141,042	1 1	142,579		
Not Incorporated	100		1/4	09				
Whole State	750,061	775 471	1,525,532	346,050	2,009	348.059		
a	4,663				2,005			
Shipping		1,000		· ·		• •		
Total Population	754,724	776,556	1,531,280	346,050	2,009	348,059		

Population in each District. The enumerated populations of the districts of Victoria at the last two census dates are shown hereunder :----

ENUMERATED POPULATIONS OF THE VARIOUS DISTRICTS OF VICTORIA AT THE CENSUSES OF 1911 AND 1921.

District.		1911.	• •		1921.				
	Males.	Females.	Total.	Males.	Females.	Total.			
Central	358,360	388,532	746,892	465,671	510,370	976,041			
North Central	37,256	37,268	74,524	30,946	31,645	62,591			
Western	69,746	68,792	138,538	67,178	67,380	134,558			
Wimmera	31,636	28,067	59,703	30,533	27,940	58,473			
Mallee	17,247	11,806	29,053	25,896	19,032	44,928			
Northern	67,819	63,988	131,807	62,066	59,767	121,833			
North-Eastern	30,795	27,488	58,283	25,902	23,577	49,479			
Gippsland	38,650	33,296	71,946	41,869	35,760	77,629			
Shipping	4,082	723	4,805	4,663	1,085	5,748			
Total	655,591	659,960	1,315,551	754,724	776,556	1,531,280			

In only three districts were increases shown in the intercensal period. The population of the Central District, which includes Melbourne and suburbs, advanced by 229,149; that of the Mallee District by 15,875; and that of the Gippsland District by 5,683 during the decennium. All the northern districts lost population during the period mentioned, and the Wimmera District, in which large quantities of wheat are grown, had 1,230 fewer residents in 1921 than in 1911.

The populations enumerated in each county of the Pepulation In each county. State at the Censuses of 1911 and 1921 are given in the following statement, and the increases or decreases ar^e shown :--

POPULATION OF COUNTIES IN VICTORIA, 1911 AND 1921.

	1911. Females			1921.		in	1921 c	ompa	red w	ith	1911.
	Females		1921.			in 1921 compared with 191					
		Total.	Males.	Females	Total.	М	ales.	Fema	iles.	Т	otal.
											5 - A.S.
4,772	4.180	8,952	5,508	4,581	10,089	+	736	+		+	1,137
3,625	2,957	6,582	3,359	2,722	6,081	÷	266		235		501
26,771	27,729	54,500	22,924	24,606	47,530	-	3,847		3,123		6,970
14.681	13,224	27,905	11,639	10,668	22,307	-	3,042		2,556	-	5,598
16,289	14,562	30,851	16,173	14,721	30,894	-	116	+	159	+ .	43
295,309		622,811	328,959	433,810	822,769			+100	5,308		99,958
22,283		41,057	24,546		44,890	+	2,263	+ 1	,570	+	3,833
22,400	10,000		,	·	-						
1 510	1,190	2,700	1.684	1,275	2,959	+		+			259
	8 724			8,117	16,203						1,438
					4,403	—	724	-			1,115
	10,574			9,655	19,826		1,320	-			2,239
				5,258							138
			12,460	12,090	24,550	+					7,259
					3,163	+					452
		16,713									4,258
34 991		71.477	35,677	38,110	73,787	+				+	2,310
20 503	22.567			19,791	37,412	-			2,776		5,658
					11,615	+				÷	2,351
			6,443	6,244						-	208
	3,261			3,764							888
	7.274	15,539	7.627	7,195	14,822	1-					717
		16,180	16.267	11,882							11,969
			6,733	6,024			349		207	-	556
		´ 84	49	21			7		7	-	14
		31,842	14,878	13,623					1,405	_	3,341
		35,313	28,575							+	19,622
		11,907	5,857							_	128
7,367		13,900	7,981	7,173							1,254
7.464	6,448	13,912									1,005
10,399	9,089			10,242			1,091	+			2,244
		47,931									11,632
1,650	1,329	2,979									1,137
10,130	9,562										1,569
6.318	4,519										1,560
11.430	11,297	22,727									237
	697	1,952								+	2,360
		1,731	733	532	1,265	1-	265	<u>-</u>	201	-	466
	1.		1	1		1		1			
			1		منتوثير		re-	1.	0.00	Ŀ,	943
4,082	2 723	4,805	4,663	1,085	5,748	1+	281	++	302	+	943
				776.556	1 591 990	1	00 1 25	1 + 11	8 508	T	215 720
655,591	659,960	1,315,551	754,724	110,000	1,001,280	17	99,100	17 **	0,000	т	
	$\begin{array}{c} 1,510\\ 8,917\\ 3,077\\ 11,491\\ 5,298\\ 9,026\\ 1,372\\ 8,752\\ 34,991\\ 20,503\\ 5,083\\ 6,707\\ 3,705\\ 8,265\\ 9,618\\ 7,082\\ 6,814\\ 19,034\\ 5,900\\ 7,367$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

NOTE.—Full-blood aborigines, to the number of 196 in 1911 and 144 in 1921, are excluded from the foregoing statement.

Decreases of population were shown in 17 of the 37 counties in the ten-year period 1911-1921 The largest of these were in the counties of Talbot, Bendigo, Grenville, Bogong and Gladstone, where the mining industry was in a depressed condition during that decade. The north-eastern county of Moira, which is principally dependent on agriculture, showed a decline of about 10 per cent. The county of Bourke, which includes the metropolis, contained nearly 200,000 more people at the later census than at the earlier one. There were also large increases in the counties of Mornington, Evelyn, and Karkarooc.

Conjugal Condition of the people, as ascertained at Gondition, 1921. the census of 1921, is shown in the following table :---

CONJUGAL CONDITION OF THE PEOPLE, 4TH APRIL, 1921.

			Males.	Females.	Total.		
		}					
Never married—							
Under age 15 years	••	••	231,086	224,850	455,936		
Age 15 years and over	••		222,177	211,833	434,010		
Married	••	••	277,183	282,494	559,677		
Widowed	••	••	21,279	54,928	76,207		
Divorced	••	••	1,092	1,221	2,313		
Unspecified	••	••	1,907	1,230	3,137		
•		-					
Total	••	••	754,724	776,556	1,531,280		

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Occupations of the People, 1911 and 1921. The number of breadwinners in each class of occupation at the last two censuses, and of the persons dependent on them, are shown hereunder :---

OCCUPATIONS OF THE PEOPLE OF VICTORIA, AS RETURNED AT THE CENSUSES OF 1911 AND 1921.

Occupation.	1911.	1921.
1		· · · · ·
Breadwinners— Professional	43,819	60,585
Domestic	62,175	58,225
Commercial	91,611	108,011
Transport and Communication—		
Engaged in Railway Traffic	14,133	20,974
,, ,, Traffic on Roads	11,047	16,215
,, ,, ,, Seas and Rivers	8,522	9,455
", ", Postal, Telegraph and Tele-	E 971	6.354
phone Service	5,371	6,354 52
,, ,, Aviation Messengers, etc	165	282
Total	39,238	53,332
Industrial	187,773	234,245
Primary Producers—		
Engaged in Agricultural Pursuits	86,152	103,116
,, ,, Pastoral Pursuits	29,340	22,679
" " Capture, etc., of Wild Ani-	1.009	944
mals and their Produce	1,002 873	544 1,059
,, ,, Fisheries	873 5,151	8,153
", ", Forestry 	5,151	0,100
,, ,, water conservation and Supply	1,627	2,808
,, ,, Mining and Quarrying	20,239	8,679
Total	144,384	147,438
Indefinite	8,053	7,617
Total Breadwinners	577,053	669,453
Dependents	721,137	856,379
Occupation not stated	17,361	5,448
Total	1,315,551	1,531,280

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Grades of Occupation. The grades of occupation of the population, as returned at the censuses of 1911 and 1921, were as follows :—

Grade.	C	ensus of 1	911.	Census of 1921.			
· · · · · · · · · · · · · · · · · · ·	Males.	Females.	Total.	Males.	Females.	Total.	
Employer Working on own account	59,713 37,753		67,028 49,740			44,707 97,060	
Assisting but not receiv- ing salary or wages Receiving salary or wages	19,273 281,727	3,002 103,975	22,275 385,702			11,745 433,443	
Unemployed *Grade not applicable Grade not stated	14,930 229,594 12,601		17,942 757,858 15,006	266,661	629,013	40,013 895,674 8,638	
Total	655,591	659,960	1,315,551	754,724	776,556	1,531,280	

* This relates principally to dependents and persons supported by voluntary and State contributions.

Occupancy of Private Dwellings. The mode of occupancy of private dwellings changed materially between the dates of the 1911 and 1921 censuses. Particulars for those two census years are given below :—

MODE OF OCCUPANCY OF PRIVATE DWELLINGS, TENEMENTS AND FLATS—CENSUSES OF 1911 AND 1921.

Occupied by-		4th Apr	ril, 1921.		3rd April, 1911.	Increase
Occupied by	Urba	ia.	Rural.	Whole	Whole	during Ten years 1911–1921.
· · · ·	Metro- politan.	Pro- vincial.	nurai,	State.	State.	

NUMBER OF OCCUPIED PRIVATE DWELLINGS.

Owner Purchaser by	45,096	18,778	66,998	130,872	118,716	12,156
Instalments	25,259	4,856	12,140	42,255	13,973	28,282
Tenant	83,067	14,280	30,398	127,745	119,562	8,183
Other and Un- specified	4,579	1,643	11,842	18,064	11,383	6,681
Total	158,001	39,557	121,378	318,936	263,634	55,302

The number of owner occupiers and purchasers by instalments of those dwellings for which definite information was given increased from 52.6 per cent. in the earlier to 57.5 per cent. in the later year. The prevailing scarcity of houses doubtless influenced many persons who were formerly classed as tenants to become prospective owners, by entering into arrangements to purchase their houses on the instalment principle.

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Ages of the people.

The following table shows the ages of the people at the dates of the censuses of 1901, 1911, and 1921, and the proportionate numbers living in successive age groups :---

AGES OF THE PEOPLE AT CENSUSES, 1901, 1911, AND 1921.

	19	01.	19	011.	19	21.
Age Group (Years).	Males.	Females.	Males.	Females.	Males.	Females.
0-5	66,807	65,179	73,061	70,417	79,210	76,426
5-10	72,052	70,493	65,615	63,904	79,452	77,680
10-15	· 67,389	66,640	63,586	62,523	72,424	70,744
15-20	58,896	59,717	67,804	67,719	66,020	64,589
20-25	50,593	57,632	61,895	65,217	62,096	67,5 03
25-30	45,469	52,832	51,955	55,651	62,845	69,647
3 035	46,635	48,156	44,928	48,694	59,244	63,439
35-40	46,723	43,390	41,308	44,549	50,696	53,790
40-45	37,118	33,551	42,512	42,480	44,885	47,914
45-50	24,137	21,810	41,015	38,477	39,556	42,378
50-55	18,348	17,601	31,866	29,420	40,174	40,391
5560	15,351	15,157	19,486	18,457	35,923	34,841
60-65	14,979	14,292	13,834	14,316	26,660	27,016
65-70	16,080	13,843	11,432	12,603	15,054	15,717
70-75	11,781	8,360	9,415	9,972	9,035	10,204
75–80	5,733	4,231	7,275	6,934	5,415	6,826
8085	2,453	2,065	3,903	3,387	2,991	3,831
85-90	603	587	1,133	1,129	1,336	1,672
90-100	160	152	301	321	404	567
100 and over	12	11	8	10	9	8
Unspecified	2,564	1,759	3,259	3.780	1,295	1,373
Total	603,883	597,458	655,591	659,960	754,724	776,556

Age Gi	oup	19	01.	19)11.	19	21.
(Year	s).	Males.	Females.	Males.	Females.	Males.	Females
			Рі	ROPORTIONS	5 PER CENT	•	
0-5		11.11	10.94	11.20	10.73	10.51	9.86
5-10	82.0	11-98	11.83	10 · 0 6	9.74	10.55	10.02
10–15	•=•	11.21	11 • 19	9.74	9.53	9.61	9.13
15-20	•2•	9.80	10.03	10.40	10.32	8.76	8.33
20-25	•:•	8.41	9.68	9.48	9· 94	8.24	8.71
2530	4 2 •	7.56	8.87	7.96	8.48	8.34	8.98
30-3 5	63-6	7.76	8.08	6.89	7 • 4 2	7.86	8:18
85-40	***	7.77	7.28	6.33	6·79	6.73	6.94
40-45	W10	6.17	5.63	6.52	6 · 47	5.96	6.18
15-50		4.02	3.66	6 • 29	5.87	$5 \cdot 25$	5.47
5055	••	3 .05	2.96	4 ·89	4.48	$5 \cdot 33$	5.21
55-60	•1•	2.55	2.54	2.99	2.81	4.77	4 · 49
80-65		2.49	2.40	$2 \cdot 12$	2 ·18	3.54	3.49
35-70	•:•	2.67	$2 \cdot 32$	1.75	1.92	2.00	2.03
10-75	•••	1.96	1.40	1.44	1.52	1.20	1.32
15-80	•••	·95	•71	1.11	1.06	·72	•88
8085	••	•41	·35	•6 0	·52	· 4 0	•49
35-90	••	·10	·10	·18	•17	·18	•22
0 and ov	7er	·03	·03	·05	·05	•05	·07
Specified	Ages	100.00	100.00	100.00	100.00	100.00	100.00

AGES OF THE PEOPLE AT CENSUSES, 1901, 1911, AND 1921-continued.

Persons at dependent and supporting ages. By adopting larger groups a clearer idea is obtained of the age distribution of the population at the three census periods. The subjoined table shows the numbers and

proportions of males and females at ages 0-15, 15-45, 45-65 and 65 and upwards. Persons of unspecified ages have been omitted :---

NUMBER OF PERSONS AT DEPENDENT AND SUPPORTING AGES IN VICTORIA AT THREE CENSUS ENUMERATIONS.

	Number of Persons at—										
Census	Dependent Ages (under 15 years).			Supporti	Old Age (65 years						
Year.			15 to 45 years.		45 to 65 years.		and upwards).				
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.			
								· · · ·			
1901	206,248	202,312	285,434	295,278	72,815	68,860	36,822	29,249			
1911	202,262	196,844	310,402	324,310	106,201	100,670	33,467	34,356			
1921	231,086	224,850	345,786	366,882	142,313	144,626	34,244	38,825			
		,		Proportions	per cent.						
19 01	34.30	33.96	47.47	49.57	12.11	11.56	6.12	4.91			
1911	31.00	30.00	47.59	49.42	16.28	15.34	5.13	5.24			
1921	30.62	29.00	45.89	47.33	18.89	18.66	4.55	5.01			

Australian Born and other Population in State. wealth :--

POPULATION OF VICTORIA AT THE CENSUS OF 4TH APRIL, 1921, CLASSIFIED ACCORDING TO LENGTH OF RESIDENCE IN AUSTRALIA.

No. of Complet		Enume	rated Pop	ulation.	Completed	Enumerated Population		ulation.
Years o Resident		Males.	Females.	Persons.	Years of Residence.	Males.	Females.	Persons.
0 to 1 2 ,, 4	.:	8,559 1,389	9,588 1,595	18,147 2,984	90 and upwards Not stated	3,666	12 4,205	15 7,871
5 ,, 9 10 ,, 19		24,576 12,586 29,898	20,039 7,338 19,232	44,615 19,924 49,130	Total	108,603	92,349	200,952
40 ,, 59 60 ,, 79		17,226 10,570	16,034 14,080	33,260 24,650	Born in Com- monwealth	646,121	684,207	1,330,328
80 , 89	•••	130	226	356	Grand Total	754,724	776,556	1,531,280

Centenarians in Victoria. There were 17 persons — 9 males and 8 females aged 100 years and upwards in Victoria when the 1921 census was taken.

In the following statement the persons and dwellings to population, &c. the square mile, the persons and rooms to a dwelling, and the persons to a room are shown for the seven census

years 1861-1921 :---

DENSITY OF POPULATION.—RETURN FOR SEVEN CENSUS YEARS.

Year of (r of Census. Persons to the Square Mile (exclusive of Persons in Ships).		Inhabited Dwellings to the Square Mile.	Persons to the Inhabited Dwelling (exclusive of Persons in Ships).	Rooms to an Inhabited Dwelling.	Persons to a Room.	
1861		6.126	1 470	4.16	2.96	1 •39	
1871		8 298	1.714	4.84	3.88	1.24	
1881	•••	9.791	1.935	5.06	4.43	1.14	
1891		12.948	2.549	5.08	5.09	1.00	
1901		13.643	2.747	4-97	5.38	·93	
1911		14.915	3.103	4.80	5.51	•87	
1921		17.360	3.766	4.61	5.35	• 85	

The population returned at the census of 1921 represented a proportion of 17.4 persons to the square mile. In 1911 the proportion was 14.9; in 1901, 13.6; in 1891, 12.9; in 1881, 9.8; in 1871, 8.3; and in 1861, 6.1. There were 461 persons to every 100 inhabited dwellings in 1921—a number smaller than in any of the five preceding census years, but greater than in 1861.

BIRTHPLACES OF THE PEOPLE OF VICTORIA, 1921.

Birthplaces The census of 1921 gave the birthplaces of the people of the people, as follows :--

Birthplaces.		Males.	Females.	Total.
Commonwealth of Australia		646,023	684,113	1,330,136
New Zealand		5,460	5,750	11,210
British Isles		83,712	77,405	161,117
D 141 1 T 1		1,003	537	1,540
		818	854	1,672
^		523	340	863
Denmark		835	200	1,035
Germany		2,462	1,231	3,693
17		393	353	746
74 1		1,411	439	1,850
0		1,021	94	1,115
Norway		637	89	726
Russia		601	342	943
0		505	53	558
TT 14 1 Classic		952	641	1,593
CT 1		2,740	85	2,825
Japan		52	20	. 72
Switzerland		321	118	439
Other Countries		2,710	1,484	4,194
110	!	524	587	1,111
TT		2,021	1,821	3,842
Total		754,724	776,556	1,531,280
Allegiance-				1 500 10
British		747,482	774,702	1,522,184
Foreign	۱ †	6,873	1,496	8,369
Unstate	e d	369	358	727

Australian born. The residents of Victoria at the date of the Census who were born in the Commonwealth of Australia numbered 1,330,136 or 87 per cent. of the total population. The number born in Australia or New Zealand was 1,341,346, the ratio to population being 88 per cent. The corresponding ratios in 1911 and 1901 were 85 per cent. and 79 per cent. respectively.

The number of persons in the State in 1921 who were Foreign born. born in countries outside the British dominions was

19,486, or 1.3 per cent. of the population. This is a decrease as compared with 1911, when they numbered 21,252, or 1.6 per cent. of the population.

Allegiance.

The number of persons living in Victoria in 1921 who owed their allegiance to a foreign country was 8,369.

Chinese.

In the interval between the censuses of 1911 and 1921 natives of China decreased from 4,302 to 2,825. These figures, however, do not represent all the Chinese in the

State, as there are persons of this race born in places outside of China who are resident in Victoria. The total number of the Chinese race in Victoria (including Chinese born in Australia) was 5,601 in 1911 and 4,179 in 1921.

The enumerated population at each of the last seven Increase of population in censuses and the decennial increases, numerical and censeven decades. tesimal, were as shown hereunder :--

POPULATION OF VICTORIA (INCLUDING ABORIGINES) AT SEVEN CENSUS PERIODS.

Year of Census.	Both Sexes.				Males.		Females.		
	Popu-	Increase in Ten-year period.		Popu-	Increase in Ten-year period.		Popu-	Increase in Ten-year period	
	lation.	Numeri- cal.	Centesi- mal.	lation.	Numeri- cal.	Centesi- mal.	lation.	Numeri- cal.	Centesi- mal.
1861 1871 1881 1891 1901 1911 1921	731,528	191,206 130,818 278,059 60,936 114,406	$35 \cdot 39 \\ 17 \cdot 88 \\ 32 \cdot 24 \\ 5 \cdot 34 \\ 9 \cdot 52$	598,414	72,399 51,033 146,331 5,469 51,811	$\begin{array}{c} 22 \cdot 03 \\ 12 \cdot 72 \\ 32 \cdot 37 \\ \cdot 91 \\ 8 \cdot 58 \end{array}$	211,671 330,478 410,263 541,991 597,458 660,053 776,620	118,807 79,785 131,728 55,467 62,595	$56 \cdot 13$ 24 \cdot 14 32 \cdot 11 10 \cdot 23 10 \cdot 48

NOTE.—The figures in this table include full-blood aboriginals. 1921, viz., 80 males and 64 females. These numbered 144 in

The increase in population between the censuses of 1911 Population, and 1921, viz., 215,677, was larger than in any ten-year 1911-1921. period subsequent to 1851-61, with the exception of the decennium 1881-91.

The masculinity of the population, or the ratio of males Proportions to females, at each of the last seven census enumerations, was as follows :----

Year.						Males to 100 Females.
1861	••					$155 \cdot 26$
1871	••			••		121.36
1881		••		••		110.19
1891		••				110.41
1901	••		••		••	101.08
1911						99.34
1921		••				97.19
	••	••	••	••	• •	51 15

The number of males to every 100 females in age-groups at the date of the 1921 census was as follows:-Age-group 0-10, 103.0; 10-20, 102.3; 20-40, 92.5; 40-60, 97.0; 60-80, 94.0; and 80 and over, The ratios for certain age groups in the census years 1891, 78·**0**. 1901, and 1911 are given in the Year-Book for 1915-16, also the proportions existing between males and females at the census of 1911 in other parts of Australasia and England and Wales.

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of sexes, Victoria.

Population of The following table shows the area in acres and the Greater enumerated population at the census of 1921 of the various municipalities of Greater Melbourne, also the number of persons to the acre in these municipalities and the estimated population at the end of 1925:---

POPULATION, ETC., OF GREATER MELBOURNE AT CENSUS OF 1921, AND 31st DECEMBER, 1925.

Sub-District.			Area in Acres, 31st Dec., 1925.	Enumerated Population at the Census of 1921.	Estimated Population, 31st Dec., 1925.	Persons to the Acre, 31st Dec., 1925.
				102.051	103,600	13.7
Melbourne City	••	••	7,555	103,251	103,600	$\frac{13}{2 \cdot 1}$
*Box Hill Borough	••	••	5,120	21,235	26,390	$\frac{2}{8} \cdot \frac{1}{0}$
Brighton City	· •	••	3,308	44,484	20,350	18.4
Brunswick City	••	••	2,719		36,290	4.4
Camberwell City	••	••	8,322	23,835 40,693	59,640	10.7
Caulfield City	• • .	••	5,600		31,350	6.5
Coburg City	••	••	4,800	18,114		29.8
Collingwood City	••	••	1,139	34,239	33,900 40,000	10.0
Essendon City	•••	••	4,000 923	35,269	34,300	$37 \cdot 2$
Fitzroy City	••	••		34,938	43,500	10.9
Footscray City	••	• •	3,982	33,775	43,500 31,880	13.3
Hawthorn City	••	••	2,402	29,165	22,700	6.4
Kew City	••	•••	3,553	17,382 32,306	43,000	10.8
Malvern City	••	••	3,996		38,200	13.4
Northcote City	••	••	2,850	30,519	8,470	$\frac{13 + 4}{3 \cdot 2}$
Oakleigh Town.	••	••	2,658	6,076	13,150	5.6
Port Melbourne City	••	. ••	2,366	13,089	51,80 0	$22 \cdot 3$
Prahran City	••	••	2,320	50,290		$\frac{22}{2.0}$
Preston City	••	••	8,800	9,670	18,000	30.5
Richmond City	••	••	1,430	43,171	$43,600 \\ 18,500$	4.9
Sandringham City	••	••	3,740	11,316	47,250	20.5
South Melbourne City	••	••	2,303	46,873	41,200	20.0 20.1
St. Kilda City	••	••	2,049	1 1	23,000	8.3
Williamstown City Remainder of District	•••	••	2,775	19,442	37,180	•5
	•••	· • •	76,956	40,557	4,710	
Shipping in Hobson's B	ay and	i Kiver		4,711	4,710	
Total			165,666	782,979	912,130	5.5^{+}_{-}

* Excised from the Shire of Nunawading and proclaimed a borough on 15th December, 1925.

† Included with "Remainder of District" in 1921.

‡ In making this calculation persons in ships were excluded from the total population.

NOTE.-Preston was proclaimed a city on 30th March, 1926.

Density of metropolitan population. Fitzroy is the most thickly populated municipality, with about 37 persons to the acre; Richmond has 31; Collingwood, 30; Prahran, 22; South Melbourne, 21; St. Kilda City, 20; Brunswick, about 18; and Melbourne City 14 persons. There are areas devoted to parks, gardens, and other reserves in many of the municipalities, so that the population is really living closer together than the figures in the table indicate. Melbourne City contains 1,969

acres of such reserves; Kew, 643; South Melbourne, 497; Williamstown, 446; Caulfield, 305; St. Kilda, 300; Richmond, 234; and Brighton, 191 acres. There are smaller areas in other districts, but they do not appreciably affect the question of density of population. The total area of all the reserves is 6,245 acres; if these be excluded, the number of persons to the acre in the places named will be as follows:—Richmond, 36; South Melbourne, 26; St. Kilda, 24; Melbourne City, 19; Caulfield, 11; Williamstown, 10; Brighton, 8; and Kew, 8.

Urban and Rural population. In the appended statement Victoria is shown in three divisions, the first being the Metropolitan (Greater Melbourne) District, or the area extending in all directions for

a distance of 10 miles from the centre of the city; the second, the other urban districts, outside the limits of Greater Melbourne; and the third, the remaining portions of the State, which are termed "rural districts." The second division includes not only all existing cities, towns and boroughs, but also the larger towns in shires. The population of each of these divisions at the end of 1925, the ratio of its population to that of the whole State, and the number of persons to the square mile were as follows :—

		Estimated	Estimated Population, 31st Decr., 1925.				
Divisions.		Area in Square Miles.	Total.	Proportion per cent.	Persons to the Sq. Mile.		
Metropolitan Other Urban	••	$\begin{array}{c} 255\\ 376 \end{array}$	912,130 214,323	$54 \cdot 16 \\ 12 \cdot 73$	3,577 570		
Total Urban ,, Rural	 	631 87,253	1,126,453 557,564	$66 \cdot 89 \\ 33 \cdot 11$	1,785 6·4		
Total, Victoria	••	87,884	1,684,017	100.00	19.2		

URBAN AND RURAL POPULATION, 1925.

Proportion of metropolitan population. The urban is much greater than the rural population, and the population of the metropolis alone is nearly $54 \cdot 2$ per cent. of that of the whole State. The results of each census (except that of 1901), after the census of 1861, showed an increase in the proportion of the total population resident in the metropolitan area. The marked nature of this increase will be apparent from the following statement :---

PROPORTION OF POPULATION OF GREATER MELBOURNE TO THAT OF THE WHOLE OF VICTORIA.

Year.	Per cer	nt. Year.		Per cent.
1861 (Census)	25.9	1901 (Census)		41.3
1871 "	28.9	1911 (45.1
1881 "	32.8			51 • 1
1891 "	43.0	1925 (Estimate	ed)	$54 \cdot 2$

Greater Methourneincrease of population. The next statement gives the population of the municipal districts in Greater Melbourne at the last three census dates. There was a slight falling-off in the cities of Melbourne and Port Melbourne between 1911 and 1921, but in all other districts there were increases during each decennial period. The most remarkable of these increases was in the City of Caulfield, where the population was enumerated as 9,541 in 1901 and 40,693 in 1921. Northcote, Malvern, and Camberwell also made great progress in the twenty-year period, their respective populations being trebled.

RETURN SHOWING THE POPULATION OF GREATER MELBOURNE IN 1901, 1911, AND 1921.

		Populat	on at the Census of-		
Municipal District.		1901.	1911.	1921.	
•					
Cities					
Melbourne		97,440	103,593	103,251	
Brighton		10,047	12,083	21,235	
Brunswick		24,141	32,215	44,484	
Camberwell		8,602	12,551	23,835	
Caulfield .		9,541	15,919	40,693	
Coburg		6,772	9,505	18,114	
Collingwood		32,749	34,190	34,239	
Essendon		17,426	23,749	35,269	
Fitzroy		31,687	34,283	34,938	
Footscray		18,318	23,643	33,775	
Hawthorn		21,430	24,450	29,165	
Kew		9,469	11,152	17,382	
Malvern		10,619	15,969	32,306	
Northcote		9,677	17,519	30,519	
Port Melbourne		12,176	13,515	13,089	
Prahran		40,441	45,367	50,290	
Richmond		37,824	40,442	43,171	
Sandringham		*	*	11,316	
South Melbourne		40,619	46,190	46,873	
St. Kilda		20.542	25,334	38,579	
Williamstown		14,052	15,275	19,442	
Fowns—					
Oakleigh		1,273	2,151	6,076	
Preston		4,059	5,049	9,670	
Shires—					
Parts of Shires, forming remained	ler of				
District		15,445	24,873	40,557	
Shipping in Hobson's Bay and River		1,730	4,220	4,711	
Total		496,079	593,237	782,979	

Included with Moorabbin Shire in 1901 and 1911.

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Males and Females in Buburbs at each census date from 1861 to 1921, and as Buburbs. The proportion of males to the total population of the

metropolis and the percentage of the population in the metropolitan area to that of the whole State are also given.

POPULATION	OF MELBOURNE	AND	SUBURBS,
	1861 TO 1925.		

Year.		Cer	ısus Populati	on.	Males Percentage	Proportion of Metropolitan	
			Males.	Females.	Total.	of Total Population.	to State Population.
1861			71 0 00	00.010		<u>.</u>	per cent.
1871	••	••	71,300	68,616	139,916	51.0	25.9
	••	••	103,404	103,376	206,780	50.0	28.9
1881	••		139,006	143,941	282,947	49.1	32.8
1891	• •		247,960	242,936	490,896	50.5	43.0
1901			235,203	260.876	496.079	47.4	41.3
1911	••		279,900	313,337	593,237	47.2	45.1
1921	• •	•••	370,016	412,963	782,979	47.3	51.1
1925 (estimate		431.070	481.060	912,130	47.3	54.2

Population of chief extrametropolitan towns. Hamilton, and Ararat, one each. Hamilton in 1925, were as follows :--

POPULATION OF CHIEF TOWNS IN VICTORIA, 1921 AND 1925.

	Name	of Town.			Population.			
					1921 (Census).	1925 (Estimated).		
D allanat								
Ballarat	••	••	••		38,500	40,990		
Geelong	• •	••	••		36,170	39,100		
Bendigo					33,170	33,700		
Warrnambool	· • •	••			7,739	8.020		
Mordialloc	••				5,225	7,220		
Castlemaine					7,000	7,170		
Carrum					5,674	6,500		
Wonthaggi	• •		•••	1	5,176	6,500		
Mildura					5,100	5,850		
Hamilton		• •	••	•••	5,098			
Ararat		• •	• •	••		5,200		
410100	••	••	••	•••	4,653	5,000		

The following is a list of the other towns in Victoria which contained a population of 1,000 persons or over in 1925 :---

Town.	Estimated Population in 1925.	Town.	Estimated Population in 1925.
Bacchus Marsh	. 1,400	Mitcham	1,500
Bairnsdale	. 3,500	Mornington	1,800
Beaufort	. 1,100	Mortlake	1,000
Beechworth .	. 2,600	Morwell	1,400
Benalla	. 3,250	Murtoa	1,150
Blackburn	. 1,850	Nhill	1,500
Camperdown .	. 3,820	Numurkah	1,250
a	. 1,550	Nyah	1,070
Charlton	. 1,100	Orbost	1,300
Clunes	. 1,200	Port Fairy	2,040
<i>a</i> 1	1,150	Portland	2,710
Colac	4,350	Queenscliff	2,600
Coleraine	1,100	Red Cliffs	1,050
~	1,750	Ringwood	3,000
	4,050	Rochester	1,500
	. 3,420	Rushworth	1,200
T	1,500	Rutherglen	1,180
	1,500	Sale	3,920
T	1,000	Seymour	2,150
Echuca	3,940	Shepparton	4,000
	1,800	St. Arnaud	3,150
Frankston	850	Stawell	4,660
TT 1 .11	2,500	Sunshine	2,350
Heathcote	1,050	Swan Hill	2,530
TT 1	4,160	Tatura	1,230
Inglewood	1,100	Terang	2,300
Kerang	2,500	Traralgon	2,150
Kilmore .		Wangaratta	3,850
Koroit	1,860	Warburton	1,150
Korumburra	2,500	Warracknabeal	2,500
Kyabram	1,600	Warragul	1,800
Kyneton		Wedderburn	1,000
Leongatha	1,500	Werribee	1,700
Lilydale	1,850	Wodonga	1,650 1,350
Maffra	1,600	Woodend Yarram	1,000
Maldon	1, 500 4,84 0	Yarram Yarrawonga	1,650
Maryborough Merbein	0,100	Yarrawonga Yea	1,050
merbein	2,400	100 ··· ··	-,

Rates of increase of population.

The average annual rates at which the population has increased (1) in the whole State, (2) in Melbourne and Suburbs, and (3) in the remainder of the State are shown hereunder :---

AVERAGE ANNUAL RATE OF INCREASE OF POPULATION IN THE WHOLE STATE, IN MELBOURNE AND SUBURBS, AND IN REMAINDER OF STATE, 1851 TO 1925.

		In Vi	ctoria.		ourne and urbs.	In Remainder of State.	
Period	Period.		Rate of Total Increase.	Rate of Natural Increase.	Rate of Total Increase.	Rate of Natural Increase.	Rate of Total Increase.
1851-60	•••	Per cent. 2.01	Per cent. 21 · 59	Per cent.	Per cent. 13.62	Per cent.	Per cent. 26.67
1861-70		2.46	3.05	1.96†	3.91	2.63†	2.74
1871-80		1.87	1.70	1.33	3.31	2.11	1.01
1881-90		1.66	$2 \cdot 80$	1.53	5.56	1.74	1.17
1891-1900	••	1.47	•55	1.36	• ·25	1.55	•77
190110		1 · 26	·89	1.05	1.74	1.42	·25
1911	••	1.37	2.96	1.18	4.11	1.52	2.01
1912	••	1.43	3.19	1.35	3.92	1.50	2.57
1913	••	1.48	$2 \cdot 38$	1.48	3.77	1.48	1.20
1914		1.39	1.40	1.39	3.08	1.40	07
1915	••	1.34	75	1.35	1.24	1.33	-2.54
1916		1 · 25	$-1 \cdot 39$	1.26	1.92	$1 \cdot 23$	-4.48
1917		1.32	·88	1.30	2.00	1.33	-•23
1918		1.16	1.42	1.13	2.05	1.19	•7 9 -
1919	•••	·85	4.58	·67	2.75	1.04	6.47
1920		1.29	1.66	1.30	3.45	$1 \cdot 27$	-13
1921		$1 \cdot 27$	1•49	1.26	$2 \cdot 35$	1.28	• 60
1922		1.36	$2 \cdot 55$	1.30	2.73	1.43	2.36
1923		1.17	$2 \cdot 21$	1.00	4.41	1.35	12
1924		1.21	1.95	1.06	3.85	1.37	15
1925		1.21	1.62	1.04	$2 \cdot 98$	1.41	•06

* Not available. † Average 1862–1870.

It will be observed that the rate of natural increase (excess of births over deaths) has during all periods, except the years 1915, 1916, and 1920, been less in Melbourne than in other portions of the State, while the rate of total increase has usually been greater. It would appear from this that the metropolis has been gaining population at the expense of the country districts. The higher rate of natural increase in extrametropolitan areas is due principally to the low death rates prevailing there, and this favorable mortality can only be partially accounted for by the migration from country to town of persons in indifferent health. The light mortality in country districts shows the advantage to be derived from a large increase in the population of these portions of the State.

The small natural increase in 1919, both in Melbourne and the remainder of the State, is accounted for by a heavy death rate in that year due to the existence of an epidemic of influenza. The rate of total increase in 1919 was large on account of the return to the State of soldiers, and the extra-Metropolitan districts benefited to a greater extent proportionally by their return than Melbourne and suburbs.

Population of The following table shows the population of each Aus-Australia and New Zealand at each census from 1861 1861-1921. to 1921:--

POPULATION	OF	\mathbf{THE}	\mathbf{SIX}	STAT	ΓES	\mathbf{OF}	AUSTRALIA	AND
]	NEW	ZEAL	AND,	186	1 - 192	1.	

State.	1861.	1871.	1881.	1891.	1901.	1911.	1921.
Victoria. New South Wales Queensland South Australia Western Australia Tasmania	540,322 350,860 30,059 126,830 15,100 89,977	731,528 503,981 117,960 185,626 25,270 101,020	862,346 751,468 213,525 279,865 29,708 115,705	$1,132,234 \\ 393,718 \\ 320,431 \\ 49,782 \\ 146,667 \\ \hline$	1,201,070 $1,354,846$ $498,129$ $363,157$ $184,124$ $172,475$	1,648,448 605,813 411,868 282,114 191,211	499,027† 332,732 213,780
Australia New Zealand	$1,153,148 \\ 84,536$	1,665,385 257,810	2,252,617 489,933	3,183,237 626,658	3,773,801 772,719		5,435,734 1,218,270

* Including Federal Territory, 2,572.

† Including Northern Territory, 3,867.

Population of Australian States and New Zealand, 1925. In the next table is shown the estimated population of each Australian State (excluding aborigines) and of New Zealand at the end of 1925, also the increase of population since the census of 1921, and the number of persons to the square mile.

State.	State.		ted Population December, 192		Increase since Census of 1921	Persons to the Square Mile.	
		Males.	Females.	Total.	(4th April).	Mile.	
Victoria		838,693	845,324	1,684,017	152,737	19.16	
New South Wales	••	1,171,590	1,126,852	2,298,442	198,071	7.43	
Queensland	••	454,819	406,366	861.185	105.213	1.28	
South Australia	••	282,790	268,843	551,633	56,473	1.45	
Western Australia		199,596	172,587	372,183	39,451	·38	
Tasmania Territories—	••	108,047	108,985	217,032	3,252	8.28	
Northern		2,550	1,106	3,656	-211	•01	
Federal	••	2,230	1,706	3,936	1,364	4.19	
Australia	••	3,060,315	2,931,769	5,992,084	556,350	2.01	
New Zealand	••	687,287	658,789	1,346,076	127,806	13.03	

POPULATION OF EACH AUSTRALIAN STATE AND NEW ZEALAND, AT 31st DECEMBER, 1925.

Particulars of the movement of population by migration and of the natural increase by excess of births over deaths are given for each State from the year 1851 on page 300 of the Year-Book for 1921–22.

Population of C Australasian t capital cities, 1871-1925. f

The enumerated populations of Australasian capital cities during the past 54 years are shown in the following table. Melbourne during that time has made great progress, the most noticeable advance having been in the decennial

period 1881-91, when the increase of population was 73 per cent. Between 1891 and 1901 the population remained almost stationary, but in the intercensal period 1901 to 1911 there was an increase of 97,158 and in the period 1911 to 1921 an increase of 189,742 persons. Sydney, which since 1902 has been the most populous city in Australasia, had 1,039,390 inhabitants in 1925. These two cities contain about 33 per cent. of the population of the Commonwealth.

POPULATION OF AUSTRALASIAN CAPITAL CITIES, 1871 TO 1925.

Capital City	En	umerated	nated llation, Dec.,	Persons to the				
(with Suburbs).	1871.	1881.	1891.	1901.	1911.	1921.	Estimated Population 31st Dec., 1925.	Acre, 1925.
Melbourne Sydney Brisbane Adelaide	137,776 15,029	224,939	383,283 101,554	-496,079 481,830 119,428 162,094		209,699	1,039,390 †253,568	$\frac{8 \cdot 79}{1 \cdot 03}$
Perth Hobart Wellington	* 26,004 7,908			66,832 34,604	109,375 40,335 70,729	155,129 52,385	179,388	$2.05 \\ 1.25$

* Not available. + 31st December, 1924.

Density of population in capital cities. It will be noticed that the population of Sydney is more concentrated than that of any other metropolitan city, the population of Melbourne being spread over about one and a half times the corresponding area. In Adelaide and Perth there are about two persons; and in Brisbane and Hobart, about one person to the acre.

Ohinese and Aborigines in Victoria. In the subjoined table is given the population of Victoria at each of the last seven census enumerations, Chinese and Aborigines being distinguished.

POPULATION OF VICTORIA, DISTINGUISHING CHINESE AND ABORIGINES, AT SEVEN CENSUS PERIODS.

Year of	Total Por Chinese		Chinese.		Aborigines.				
Census.	Persons.	Males.	Females.	Persons.	Males.	Females	Persons.	Males.	Females
1861	540,322	328,651	211,671	24,732	24,724	8	1,694	1,046	648
1871	731,528	401,050	330.478	17,935	17,899	36	1,330	784	546
1881	862,346	452,083	410,263	12,128	11,869	259	780	460	320
1891	1,140,405	598,414	541,991	9,377	8,772	605	565	325	240
1901	1,201,341	603,883	597,458	7,349	6,740	609	652	367	285
1911	1,315,747	655,694	660,053	5,601	4,956	645	643	340	303
1921	1,531,424	754,804	776,620	4,179	3,433	746	586	279	307

NOTE.—The population of the State at each census date since 1861, which appears in the above table and in the table on page 110, includes full-blood aboriginals. When comparisons are made elsewhere in this part with the populations at these census dates, the aboriginals referred to are not included.

Arrivals and departures of Chinese. During each of the five years ended 1925 the number of Chinese who left Victoria was greater than the number who entered the State. The net decrease in the Chinese population in the last five years by excess of emigration over immigration was 633. The figures for each year are as follows:—

CHINESE IMMIGRATION AND EMIGRATION, 1921 TO 1925.

Year.				Immigrants.	Emigrants.	Excess of— Arrivals (+), Departures (-).
1921		••		315	591	- 276
1922		••		346	509	- 163
1923	÷ •			462	487	- 25
1924	•••	• ••		290	363	- 73
192 5	· • •	••		256	352	- 96
	[ota]	••		1,669	2,302	- 633

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Decrease of Aborigines. At the first colonization of Victoria the Aborigines were officially estimated to number about 5,000, but according to other and apparently more reliable estimates they numbered

at that time not less than 15,000. When the colony was separated from New South Wales the number was officially stated to be 2,693. At the 1921 census there were enumerated 586 Aborigines, consisting of 144 of pure blood and 442 half-castes. Between the censuses of 1911 and 1921 there was a decrease of 57, the reduction in the pure race being 51 and, in the half-castes, 6. These figures indicate that the race is gradually but surely dying out. From the records of the Aborigines Board it would appear that most of the natives are under the care of that body, the numbers in the different stations being as under :--

NUMBER OF ABORIGINES UNDER CARE AT STATIONS IN VICTORIA, 1924–25.

· · · · · · · · · · · · · · · · · · ·	Stat	ion.			Aborigines.	Three- quarter and Half-castes.	Total.
Coranderrk					•	. 5	6
		• •	••	•••	1	5	-
Lake Condah		••	••		2	35	37
Lake Tyers		••	••		52	155	207
Framlingham					1	32	33
Antwerp					3		3
Swan Hill					4	1	5
Other Dépôts					7	13	20
In Institutions					. •	3	-3
In Service		••	••		2	-	-
in service		••	••		Z	2	4
	Total	••	••		72	246	318

In addition to the above there are 37 half-castes at Antwerp and Cove Dam.

Of the Aborigines not enumerated in the table, some are residing elsewhere than at the stations, but receive supplies of food and clothing when they call; while others prefer to lead a wandering life, and but rarely come under the notice of the Board.

During the year 1924-25, 5 deaths occurred—4 at Lake Tyers, and 1 at Framlingham. There were 12 births—all of these took place at Lake Tyers. The births recorded were all half-castes, while, of the deaths, 3 were those of full-blood Aboriginals, and 2 of half-castes. There were 3 marriages at Lake Tyers during the year mentioned.

The amount expended on the maintenance of Aborigines **Expenditure on** during the year was £6,610. There is a Trust Fund kept at the Treasary into which receipts from the sale of produce, etc., are paid. The amount at the credit of this Fund on the 30th June, 1925, was £3,809.

With a view to restricting the immigration of Asiatics and emigration and other coloured persons the Commonwealth Parliament of celoured passed the Immigration Restriction Act in 1901, which persons, provides that any person, who, when asked to do so by a

public officer, fails to write out from dictation and sign in the presence of the officer a passage of fifty words in any prescribed language, is prohibited from landing in Australia. Certificates of exemption are granted in certain cases, and members of the military and naval forces, as well as the master and crew of any public vessel of any government, are excepted. The Act appears to have achieved its purpose, judging by the small number of coloured persons who have been admitted into the Commonwealth since it commenced to operate. The following are the numbers of coloured persons, other than Chinese, who have entered or left Victoria since 1st April, 1901 :--

IMMIGRATION AND EMIGRATION OF COLOURED PERSONS (OTHER THAN CHINESE) FROM 1st APRIL, 1901, TO 31st DECEMBER, 1925.

		Year.			Immigrants.	Emigrants.	Excess of— Arrivals (+) Departures (-)
From 1st 190610	April,	1901, to 3	B1st Dec.,		1,118 382	1,311 495	-193 -113
1911-15	•••	•••	••	••	491	406	+ 85
1916 1917	••	•••	••	••	80 67	92 208	-12 -141
1917	•••	••	••	••	52	46	+ 6
1919	••	••	••	••	46	151	-105 -27
1920 1921	••	••	••	••	59 70	86 64	+ 6
1922			••		65	47	+ 18
1923 1924	••	••	••	••	$\frac{76}{109}$	64 53	+ 12 + 56
1924 1925	••	••	••	•••	89	85	+ 4
		Total	•••		2,704	3,108	- 404

Coloured persons in Victoria, 1921.

The number of coloured persons in Victoria was ascertained at the census of 1921. Chinese were found to number 4,179, and other coloured persons 1,932—a total of

6,111, as compared with 7,631 at the previous census in 1911. The figures for the different races are given below :---

NUMBER OF PERSONS OF COLOURED RACES (EXCLUSIVE OF
FULL-BLOOD ABORIGINES) IN VICTORIA AT THE CENSUS
OF 1921.

				Mal	es. ·	Fem	ales.	Tot	ના.
	Race	3.		Full- blood.	Half- caste.	Full- blood.	Half- caste.	Full- blood.	Half- caste.
Asiatic	· .								
Chinese				2,918	515	244	502	3,162	1,017
Hindus				431	62	15	50	446	112
Japanese				37	12	13	12	50	24
Syrians		••		292	20	240	31	532	51
Cingales		••		19	9	2	4	21	13
Other	••			55	14	23	9	78	23
African—						-0	, i		20
Negroes	••	••		11	24		12	\mathbf{n}	36
Other	••			3	3	1	1	4	4
American-	_								_
America	n India	ns	•••	1			3	1	3
Other	••	• •		8	8	1	9	9	17
Polynesian	s								
Maoris	••	•••	••	2	3	1	2	3	5
Other	••	••		7	9	1	8	8	17
Australian	Aborig	inals (H.	.C.)	••	199	••	243		442
Indefinite		•••	<i>.</i> .	14	1	7		21	1
Total	••			3,798	879	548	886	4,346	1,765

Under the "Commonwealth Naturalization Act No. 11 Naturalization. of 1903," the right to issue certificates of naturalization was taken from the States, and vested in the Commonwealth. This Act came into force on 1st January, 1904. An epitome of its principal provisions is given in the Year-Book for 1920-21, page 340.

The number of persons naturalized in Victoria in the year 1925 was 156; in the fifty-five years, 1871 to 1925 inclusive, it was 15,916.

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Registration of Births, Deaths, and Marriages.

The present official system of compulsory registration of births, deaths, and marriages in Victoria has been in force since 1853, and the registers-framed on the best models-are replete with all necessary information bearing on the family history of the people. The statutory duties under the Registration Acts are performed by the Government Statist, who has control over the local registrars of births and deaths, and the registrars of marriages, and (so far as regards their registration duties) over the clergymen who celebrate marriages. Copies of entries certified by him or by the Assistant Government Statist are primâ facie evidence in the Courts of Australia of the facts to which they relate. At the head office in Melbourne there is kept for reference a complete collection of all registrations effected since 1st July, 1853, as well as originals or certified copies of all existing church records relating to earlier periods, as far back as 1837.

Applicants for searches or certificates of births, deaths, or marriages should, in applying to the Government Statist, furnish particulars of the date and place of the event; also the names of the parties in the case of a marriage, and the name, age (if a death), and parentage in the case of a birth or death. The fee for a search in the Official Records, or an extract of an entry, is 2s. 6d., and for a certificate. including the cost of search, 7s. 6d. (except where the case appears in the records of the current quarter, when 5s. only is charged). For a search in the early church records, prior to 1st July, 1853, the fee is only 1s., a further sum of 1s. being pavable if a certificate is required.

As evidence of the extent by which the information in the records is availed of, the number of transactions which took place in 1925 was 35,192, yielding £4,477 revenue. Included in the above number were 3,704 free ordinary searches and 344 free certificates.

The Year-Book for 1916-17 contains on pages 301 to 303 a statement of the law relating to marriages and the registration of births and deaths in Victoria. Since 1915, when the Acts were consolidated, minor validating and other Acts (Nos. 2775, 2998, 3127, and 3282) have been passed.

MARRIAGES.

Marriages-Marriages in Victoria in 1925 numbered 13.370. This Numbers and was the third highest number for one year in the history Rates. of the State, being 1,528 less than the greatest number previously recorded—that for 1920.

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The ordinary marriage rate—per 1,000 of the total population like birth and death rates similarly estimated, is somewhat unreliable in comparatively newly settled countries like Australia, especially in earlier periods, but it affords a ready and approximate comparison between years not widely separated.

The numbers and rates relating to Victoria are given in the following table for different periods since 1879 :----

MARRIAGES	IN	VICTORIA-NUMBERS	AND	RATES,	1880	TO
		1925.				

Period,	Average Annual Number of Marriages.	Rate per 1,000 of Mean Population.	Period.	Average Annual Number of Marriages.	Rate per 1,000 of Mean Population.
1880-84	6,296	7.07	1905-09	9,209	7.36
1885-89	8,208	8.04	1910-14	11,244	8.29
1890-94	7,945	6.88	1915-19	10,908	7.62
1895-99	7,627	6.44	1920-24	13,598	8.64
1900-04	8,201	6.78	1925	13,370	8.00

The highest number of marriages in the history of the State, and also the highest rate per 1,000 of the population, were recorded in 1920. This was mainly due to the marriages of a large number of returned soldiers who had settled down to ordinary civilian life.

Marriage rates The subjoined statement shows the marriage rate in Australasia. per 1,000 of the population in the various Australian States, the Commonwealth of Australia, and New Zealand, in quinquennial periods for the years 1910 to 1924, and for the year 1925 :---

Period.	Victoria.	New South Wales.	Queens- land.	Scuth Australia.	Western Australia.	Tasmania.	Australia.	New Zealand.
1910–14 1915–19 1920–24 1925	$8 \cdot 29 \\ 7 \cdot 62 \\ 8 \cdot 64 \\ 8 \cdot 00$	$9 \cdot 17$ 7 · 96 8 · 55 8 · 14	$ \begin{array}{r} 8 \cdot 54 \\ 7 \cdot 59 \\ 7 \cdot 80 \\ 7 \cdot 60 \end{array} $	9.387.948.537.82	$ \begin{array}{r} 8 \cdot 22 \\ 6 \cdot 62 \\ 7 \cdot 60 \\ 7 \cdot 46 \end{array} $	$7 \cdot 94 \\ 6 \cdot 90 \\ 7 \cdot 93 \\ 7 \cdot 05$	8·72 7·75 8·38 7·91	8.51 7.30 8.44 7.85

MARRIAGES PER 1,000 OF MEAN POPULATION IN AUSTRALASIA, 1910 TO 1925.

The marriage rate in England and Wales in 1925 was 7.6.

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The marriages in Australia for 1925 numbered 46,899, as against 45,869 in 1924, 44,541 in 1923, 44,731 in 1922, 46,869 in 1921, and 51,552 in 1920. Of the total for 1925, 13,370 took place in Victoria, 18,522 in New South Wales, 6,471 in Queensland, 4,255 in South Australia, 2,746 in Western Australia, 1,504 in Tasmania, 20 in the Northern Territory, and 11 in the Federal Capital Territory.

Marriages to marriageable men and women. The marriages in proportion to the population, to the unmarried men and widowers aged 21 to 55, and to the unmarried women and widows aged 18 to 50, in each census year, 1857 to 1921, are given in the following table :---

MARRIAGES PER 1,000 OF POPULATION AND OF SINGLE MEN AND WOMEN, 1857 TO 1921.

		Exclusive of Chinese and Aborigines.											
Year of Census.			Unmarried idowed.		Proportion of Marriages per 1,000 of the—								
	Enumerated Population.	Men (aged 21 to 55).	Women (aged 18 to 50).	Marriages.	Popula- tion.	Unmarried and Widowed Men (aged 21 to 55).	Unmarried and Widowed Women (aged 18 to 50).						
1857 1861 1871 1881 1891 1901 1911 1921	•••	383,668 513,896 712,263 849,438 1,130,463 1,193,340 1,309,950 1,531,280	88,456 98,665 77,078 77,250 133,576 123,691 132,642 136,569	18,128 24,009 40,836 75,098 113,276 137,267 158,556 163,488	4,465 4,528 4,715 5,732 9,007 8,468 10,984 14,009	11.64 8.81 6.62 6.75 7.97 7.10 8.39 9.15	$50 \cdot 48 \\ 45 \cdot 89 \\ 61 \cdot 17 \\ 74 \cdot 20 \\ 67 \cdot 43 \\ 68 \cdot 46 \\ 82 \cdot 81 \\ 102 \cdot 57 $	$\begin{array}{c} 246 \cdot 30 \\ 188 \cdot 60 \\ 115 \cdot 46 \\ 76 \cdot 33 \\ 79 \cdot 51 \\ 61 \cdot 69 \\ 69 \cdot 28 \\ 85 \cdot 69 \end{array}$					

NOTE.—The figures in this table relate to the twelve months of which the date of census is the central point.

Factors in marriage rates. An examination of the figures for the eight census periods shows how the crude marriage rate is affected by the proportion of marriageable persons in the community. The maximum marriage rate (per 1,000 of population), which occurred in 1857, was co-incident with the highest proportion of marriageable persons, while the minimum rate—in 1871—was associated with the lowest proportion of such persons. A further examination of the figures shows that the ordinary marriage rate is more directly affected by the proportion of eligible men than by that of eligible women in the population. Thus, the percentage of single women aged 18 to 50 rose from 4.7 in 1857 to 10.7 in 1921, while that of single men aged 21 to 55 fell from 23 to 8.9 in the same period. After allowing for the more uniform distribution of males and females of marriageable ages in the later years, the decrease in the percentage of marriageable men coincides fairly closely with the decline in the ordinary marriage rate. The female marriage rates show that, of females aged 18 to 50, the proportion entering wedlock each year fell from about 1 in 4 in 1857, and nearly 1 in 5 in 1861, to 1 in 16 in 1901, 1 in 15 in 1911, and nearly 1 in 12 in 1921.

The large number of discharged soldiers, who were settling down to civilian life, was responsible to a great extent for the high crude marriage rate recorded in 1921. This factor, however, only partially accounts for the very high proportion of marriageable men and women who entered wedlock in that year in comparison with the years 1901 and 1911, as, quite apart from the effect produced by the marriages of discharged soldiers, the improvement in the rate shown in 1911 became more prominent in the next decennial year.

Marriages to marriageable males in Australasia. The following statement shows for the period 1900-02 and for the years 1911 and 1921 the number of marriages per 1,000 marriageable males in Victoria, the other States of Australia, and New Zealand. It has been assumed that marriageable males are unmarried men and widowers aged 21 to 55 :---

			1900-02.	1911.	1921.	Increase per cent. in 20 Years.
Victoria			56.0	67.3	81.7	45.9
New South Wales			58.3	68.0	73.9	26.8
Queensland			41.6	54.9	62.1	49.3
South Australia			56.8	81.3	88.7	56.2
Western Australia	••		41.9	45.8	62.5	49.2
Tasmania			65.7	69.3	81.9	24.7
Australia	• •		55.7	64.7	77.2	38.6
New Zealand		•••	55.1	58.8	78.9	43.2

MARRIAGES PER 1,000 MARRIAGEABLE MALES IN AUSTRALASIA.

In each State the proportion of marriageable men who married during the year 1921 was greater than that for the period 1900-02 or for 1911, the excess over the proportion for the earlier period, expressed as a percentage, being 56 in South Australia, 49 in Western Australia, 49 in Queensland, 46 in Victoria, nearly 27 in New South Wales, and nearly 25 in Tasmania. The comparatively low marriage rates for men in Western Australia and Queensland were due to the unequal distribution of marriageable men and women. At the 1921 census, to every 1,000 unmarried and widowed women aged 18 to 50 the numbers of bachelors and widowers between 21 and 55 years of age in each State and Australia were as follows:—Victoria, 837; New South Wales, 1,015; Queensland, 1,230; South Australia, 892; Western Australia, 1,330; Tasmania, 889; and Australia, 984.

Marriageable persons in metropolis and country. An examination of the sex distribution of persons residing in Greater Melbourne and the rest of the State discloses the fact that, whether the comparison be made

for all ages or for marriageable ages only, there is a great preponderance of women over men in the metropolis, while in the remainder of the State the men are in excess. In Greater Melbourne in 1921 there were 63,337 marriageable men aged 21 to 55, as compared with 95,024 marriageable women aged 18 to 50. In the rest of the State the eligible men and women at those ages numbered 73,232 and 68,464 respectively. It is thus seen that, while there was a surplus of 31,687 marriageable females in the metropolis as compared with males, there was a deficiency of 4,768 in the country.

The number of such males to 1,000 marriageable females in the metropolis was 667, while in the rest of the State the corresponding number was 1,070.

The following statement shows the proportions of marriageable men and women per 1,000 of the respective populations in Greater Melbourne and the rest of the State :---

MARRIAGEABLE MEN AND WOMEN PER 1,000 OF POPULATION IN GREATER MELBOURNE AND THE REST OF THE STATE, 1921.

District.		Males.	Females.	
Greater Melbourne Rest of the State	••	82•6 95•8	124·0 89·5	

Marriage rates of marriageable men and women artein at different periods of life have been computed for various age groups. age groups at each of four census periods, and are shown in the following table :---

MARRIAGES	PER	1,000	MARR	IAGEABLE	MEN	AND	WOMEN
		I	AGE	GROUPS.			

Age Group.		М	en.			Won	nen.	
	1891.	1901.	1911.	1921.	1891.	1901.	1911.	1921.
15-21	44.9				23.6	18.8	23.3	25.7
21–25* 25–30	$44 \cdot 3 \\ 85 \cdot 9$	$44.6 \\ 90.5$	$55 \cdot 2$ 118 \cdot 6	$64 \cdot 9$ 148 \cdot 2	$106.0 \\ 100.5$	$87 \cdot 2 \\ 84 \cdot 7$	$105\cdot 6 \\ 112\cdot 1$	$129 \cdot 8$ $135 \cdot 3$
30-35 35-40	$75 \cdot 2 \\ 51 \cdot 1$	$82 \cdot 1 \\ 62 \cdot 6$	$101 \cdot 1 \\ 72 \cdot 9$	126.0 91.1	66·4 46·4	$57 \cdot 9 \\ 37 \cdot 2$	$66.0 \\ 43.0$	79·6 43·3
40-45	33.4	39.9	44.7	50.5	27.7	$22 \cdot 3$	20.7	$22 \cdot 2$
45–50 50 and upwards	$\begin{array}{c} 25 \cdot 9 \\ 9 \cdot 1 \end{array}$	$29 \cdot 8$ $9 \cdot 1$	$34 \cdot 9 \\ 12 \cdot 1$	$35 \cdot 0 \\ 12 \cdot 8$	$\begin{array}{c} 17 \cdot 8 \\ 4 \cdot 2 \end{array}$	$ \begin{array}{r} 14 \cdot 3 \\ 2 \cdot 4 \end{array} $	$5.5 \\ 2.6$	$ \begin{array}{r} 13 \cdot 5 \\ 3 \cdot 1 \end{array} $

* In the case of men, 20-25.

Marriage rates of bachelors, widowers, spinsters, and widows. The probabilities of bachelors and spinsters marrying and of widowers and widows re-marrying have been obtained by comparing their marriages at specified ages with the respective numbers in the community at those ages at the census of 1921. The marriages per 1,000 of the above-mentioned persons are given in the following table for the year mentioned —

MARRIAGES PER 1,000 BACHELORS, WIDOWERS, SPINSTERS, AND WIDOWS, 1921.

	Age Gi	coup.			Marriages to	o every 1,000-	-
			·	Bachelors.	Widowers.	Spinsters.	Widows.
15-21		••	••			25.7	••
21-25*				64.8	114.3	129.5	179.4
25-30	••	••		147.4	$165 \cdot 2$	134.1	132.2
30-35	••	••	•••	$123 \cdot 3$	170.4	77.5	84.4
35-40	• •	••	••	85.4	129.4	37.5	64.8
4045	••	••		40.8	105.6	18.9	31.3
45-50	••	••		25.7	71.5	10.6	18.9
50 and upwa	ards	••	••	6.7	20.2	3.3	$2 \cdot 9$

* In the case of men, 20-25.

The figures show that the probability of a widower marrying within a year is greater than that of a bachelor of similar age, and further, that the difference in favour of the former is much greater at ages

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over 30 than at earlier ages. Comparing the marriage rates for widows with those for spinsters it is seen that at every age under 50, except the age group 25-30, the chance of a widow marrying is considerably greater than that of a spinster of the same age. As 78 per cent. of both widowers and widows are over 50 years—a period of life when the chance of re-marrying is small—and the great majority of the bachelors and spinsters are under that age—a period when the probability of marrying is much greater—it was to be expected that the rates for the two former would be much lower than those for the two latter sections In proportion to their respective numbers, the marriages of widowers were only slightly more than half as numerous as those of bachelors, and the marriages of widows were less than one-fourth of those of spinsters.

Ages of bridegrooms and brides who were married in 1925 are shown in combination for various groups in the table which follows :--

AGES	OF	BRIDEGROOMS	AND	BRIDES	IN	COMBINATION
		IN VI	CTORI	A, 1925.		

								Ag	es of B	rides.									
Ages of Bride- grooms.	14.	15.	16.	17.	18.	19.	20.	21 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 and over.	Total Bridegrooms.
16 17 18		1	 1 11		6 25	$1 \\ 2 \\ 13$	1 3 8	¹ 2 9	 1	 			 	· • • • • • •	 	 	••••		3 20 85
19 20 21 to 25	 1 3	 3 8	9 8 37	24 29 106	$ \begin{array}{r} 42 \\ 38 \\ 262 \end{array} $	47 57 331	20 36 351	35 96 1,995	$5\\12\\456$	$\begin{array}{c} & & 2 \\ & & 66 \end{array}$	 10	 1	 	···· ···	 	···· ····		 	$ \begin{array}{c c} 182 \\ 282 \\ 3,626 \end{array} $
25 to 30 30 to 35 35 to 40 40 to 45	 	4 1 	13 9 1	4 4	100 18 3 2	$ \begin{array}{r} 150 \\ 26 \\ 7 \\ 1 \end{array} $	206 55 6 6	1,865 554 134 51	1,680 872 315	341 515 303	67 148 201	9 27 51	5 9 10	2 1 4 10	 	 1	 	 	4,496 2,239 1,039
45 to 50 50 to 55 55 to 60	···· · · ·	1	···· ···	1 	 	 1	1		$ \begin{array}{r} 101 \\ 32 \\ 11 \\ 3 \end{array} $	$136 \\ 58 \\ 39 \\ 17$	127 80 39 18	90 77 52 24	23 47 35 30	$ \begin{array}{r} 10 \\ 12 \\ 24 \\ 23 \end{array} $	4 16	1 5 5	 2	 	549 320 226 138
60 to 65 65 to 70 70 to 75			····		····				5		10 9 6 3	12 5 3	24 8	15 8 5		4 5 6	4 4 2 1	 3	86 41 27
75 and over	 	····	····			 					1		1		2	2	ī	4	11
Total Brides	4	2 2	89	242	49 6	636	693	4,754	3, 493	1,482	709	351	192	104	54	28	13	8	13,370

Although age inequalities among contracting parties were relatively few, they were striking in degree. Thus four men between 45 and 55 married women under 21, while seventeen women between 40 and 55

were married to men who were under 30 years. The great majority of the parties were, however, of suitable ages. Of every 1,000 men married during the year, 702 were older and 194 younger than their brides, and 104 were of the same age as their partners.

Proportion of marriages ages. The proportions of both sexes marrying in the various age groups are shown in the succeeding table for the periods 1881-90 and 1911-20, and the year 1925 :--

PROPORTIONS OF MALES AND FEMALES MARRYING AT DIFFERENT AGES, 1881-90, 1911-20, AND 1925.

		Proj	portion per	1,000 of tota	1	
Age Group.		Bridegroom	s.		Brides.	
	1881-90). 1911–20.	1925.	1881-90.	1911–20.	1925.
Under 15				.15	•07	•30
15 to 16				1.17	•75	1.65
16 to 17	• •03	3 16	.22	6.23	3.79	6.66
17 to 18	·) ·62	1.50	20.32	12.65	18.10
18 to 19	1.46	3.81	6.36	42.94	29.53	37-10
19 to 20	5.62	9.53	13.61	65.03	44.34	47.5
20 to 21	15.19	16.82	21.09	73.84	54.41	51.8
21 to 25	321.02	255.25	271.20	432.34	360· 34	355.5
25 to 30	365.48		336.28	223.83	286.34	261.20
30 to 35	134.57		167.47	62.07	105.01	110.8
35 to 40	58.29		77.71	29.53	50.44	53.0
40 to 45	32.54		41.06	17.10	24.21	26.2
45 to 50	24.77		23.94	12.23	15.13	14.30
50 to 55	18.40		16.90	6.74	6.60	7.78
55 to 60	11.49		10.32	3.40	3.29	4.0
60 and over	10.85	5 9.80	12.34	2.78	3.10	3.6
Not stated						
Total	1,000.0	0 1,000.00	1,000.00	1,000.00	1,000.00	1,000.00

Of every 1,000 women who were married during 1925, 519 were under 25 years, and 261 were aged 25-30, as against 506 and 286 at corresponding ages in the years 1911 to 1920, and 642 and 224 in the years 1881 to 1890.

A high proportion of re-marriages has the effect of age at marriage. Increasing the average marrying age of bridegrooms and brides This is readily seen by comparing for 1925 the mean age at marriage of bachelors, 28.32, with that of divorced men, and of widowers-39.59 and 47.27 respectively. The average age of spinsters marrying was 25.67, as against 34.57 for divorced women and 41.23 for widows. The average age of men marrying women under 45 and

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of their brides for certain periods since 1870 is shown in the following table :--

n			Av	erage Age of-
ŕ	eriod.		Brides under 45.	Bridegrooms of Brides under 45
			Years.	Years.
1870-74			24.13	29.93
1880-84			23.83	28.61
1890-94			24.66	28.66
1900-04			25.44	29.70
1905-09			25.88	29.80
1910-14			25.76	29.25
19 15–19			25.97	29.40
1920-24			25.92	29.20
1925			25.75	29.00

MEAN AGES AT MARRIAGE.

The mean age of women under 45 who married in 1925 differed very slightly from the average of the previous five years. In Victoria in 1925 the mean marrying age of all brides was 26.59, and of all bridegrooms, 29.75.

Birthplaces of persons marrying. Marriage records show that, of the persons married in Victoria during 1925, 87.7 per cent. were born in Australia, 10.0 per cent. in the United Kingdom, and 1.0 per cent. in other British Possessions, and that only small proportions,

about 1.9 per cent. of the bridegrooms and .7 per cent. of the brides, were natives of foreign countries. The numbers born in Australia and other countries are shown in the subjoined table for the years 1913 and 1925 :--

BIRTHPLACES OF PERSONS MARRIED, 1913 AND 1925.

Where Born.	Brideg	rooms.	Bri	des.
	1913.	1925.	1913.	1925.
Australia	9,628	11,389	10,274	12,069
New Zealand	165	110	82	80
England and Wales	070	1,154	644	808
Scotland	012	316	141	217
reland	100	109	83	70
Other British Possessions	40	44	24	38
Germany	46	21	19	- 5
Russia	. 17	14	3	8
[taly	15	51	12	27
United States	30	49	14	6
Other Foreign Countries	82	113	28	42
Total	11,324	13,370	11,324	13,370

Marriages Victorian experience shows that, prior to 1919, the Autumn quarter was the most frequently selected season for marrying. During the years 1919 to 1925, however, the greatest proportion of marriages took place in the Spring, except in the years 1920 and 1925. The numbers celebrated in the different seasons in 1925 were—3,594 in the Autumn, 3,511 in the Spring, 3,201 in the Winter, and 3,064 in the Summer.

conjugal condition of persons in each conjugal condition who have married in different marrying. periods since 1870:—

CONJUGAL CONDITION OF PERSONS MARRYING, 1871-1925.

		Perce	ntage of tot	al Marriage	s.	
Conjugal Condition.	1871-80.	1881-90.	1891–1900.	1901–10.	1911-20.	19 25.
Bachelors and Spinsters Bachelors and Widows Widowers and Spinsters Widowers and Widows	$80.59 \\ 7.10 \\ 7.75 \\ 4.56$	$85 \cdot 84 \\ 4 \cdot 72 \\ 6 \cdot 17 \\ 3 \cdot 27$	$87 \cdot 22 \\ 4 \cdot 23 \\ 6 \cdot 07 \\ 2 \cdot 48$	88 · 46 3 · 66 5 · 70 2 · 18	$90.31 \\ 3.15 \\ 4.81 \\ 1.73$	90.433.104.731.74

NOTE.—In this table divorced men and women are included with bachelors and spinsters respectively.

Of every 1,000 persons of each sex married in Victoria during 1925, 65 were widowers and 48 were widows, as against 64 and 51 respectively in 1924, 65 and 47 in 1923, 71 and 55 in 1922, and 64 and 54 in 1921.

Divorced persons re-marrying. The number of divorced persons re-married during 1925 was 475, which was 78 more than the number for the preceding year. Of the 132,928 persons married during the last five years, divorced persons numbered 1,987, or 1 in every 67 persons, as compared with 1 in every 98 in the preceding five-year period. The following are the numbers of divorced persons who have re-married since 1920:---

DIVORCED PERSONS RE-MARRYING, 1921 TO 1925.

	7	Zear.		Males.	Females.	Total.
1921	••			188	165	353
1922	••	•• •	·	182	179	361
923	••	••		209	192	401
1924		••		196	201	397
1925	•			238	237	475

The divorced persons in the State at the census of 1921 numbered 2,313, of whom 1,092 were men and 1,221 women. A comparison of the re-marriages of divorced males and females during 1921 with these

Vital Statistics.

numbers shows that, according to the experience of that year, 17.2 per cent. of the males and 13.5 per cent. of the females re-marry each year. As these proportions greatly exceed the rates for other sections of the community, it is evident that many divorces are obtained with a view to early re-marriage.

Marriages of minors.

The proportions of bridegrooms and brides under 21 years of age are given in the subjoined table for the years 1921 to 1925 :---

Percentage under 21 years of age.

·				·	
19	921	••		2.83	14 • 09
19	922	••		$3 \cdot 29$	13.63
- 19	923			3.21	15.14
	924			$3 \cdot 58$	16.03
	925	••		4.28	16.32

Year.

Marriages in religious denominations. The numbers and proportions of marriages solemnized according to the rites of the principal religious denominations and of those performed by registrars of marriages, for the years 1924 and 1925, are shown in the following table:---

MARRIAGES IN VARIOUS DENOMINATIONS.

	19	924.	1925.		
Denomination.	Number.	Percentage of Total Marriages.	Number.	Percentage of Total Marriages.	
Church of England	3,863	29.06	3,790	28.35	
Roman Catholic Church	2,461	18.51	2,461	18.41	
Presbyterian Church	2,474	18.61	2,540	19.00	
Methodist Church	1,830	13.76	1,885	14.10	
Congregational Church	885	6.66	899	6.72	
Baptist Church	597	4.49	631	4.72	
Lutheran Church	63	•47	55	· 41	
Church of Christ	279	2.10	319	$2 \cdot 39$	
Salvation Army	43	•32	57	·42	
Hebrew	59	•44	39	•29	
Other Sects	84	• 63	166	1.24	
Registrars of Marriages	658	4.95	528	3.95	
Total	13,296	100.00	13,370	100.00	

Marriages by Anglican clergymen represented 28.35 per cent. of the total in 1925, as compared with 29.06 per cent. in 1924, 28.61 per cent. in 1923, 29.02 per cent. in 1922, 29.10 per cent. in 1921,

25.44 per.cent. in 1911 and 21.18 per cent. in the period 1904-08. Excepting the ratios for the Roman Catholic, Presbyterian and Methodist churches, there were great disparities between the proportion of marriages celebrated according to the rites of each of the principal denominations and the proportionate number of adherents possessed by it in the community.

In 1925, 3.95 per cent., in 1924, 4.95 per cent., in Civil 1923, 3.87 per cent., in 1922, 3.35 per cent., in 1921, 2.85 marriages. per cent., and, in 1914 and 1913, 2.6 per cent. of the total marriages in Victoria were celebrated by lay registrars, as against 1 per cent. in 1909, and about 7 per cent. in the decade ended 1890. The decrease which occurred between the earlier period and 1909 was due to the competition of matrimonial agencies which sprang up about 1894, and the increase since 1909 has probably been due to the Marriage Act 1909 (now incorporated in the Marriage Act 1915-No. 2691) permitting the removal from the list of registered clergymen of the names of those who make a business of celebrating marriages. The proportion of civil marriages in Victoria averages only about oneseventh of the proportion in England and Wales, and approximately one-fourth of the proportion in New Zealand.

Registered Clergymen. The ministers qualified by registration to celebrate marriages in Victoria numbered 1,658 on 31st December, 1925. The numbers of ministers in each denomination (excepting Jews and Quakers) and lay registrars of marriages were as follows :--

Denomination.	Number of Registered Ministers.	Denomination.	Number of Registered Ministers.
Church of England	424	Ballarat Town Mission	1
Roman Catholic	342	New Church	2
Presbyterian	310	Greek Orthodox Church	2
Methodist	281	Unitarian	1
Congregational	62	International Bible	
Baptist	93	Students' Association	1
Church of Christ	65	Latter Day Saints (Mor-	
Lutheran	24	mons)	1
Salvation Army	30	Open Brethren	3
Latter Day Saints (Re-		• · · · · · · · · · · · · · · · · · · ·	
organized)	3	Total Clergymen	1,658
Seventh Day Adventist	8	Lay Registrars of Mar-	1,000
Catholic Apostolic	2	riages	22
Free Christian	2		
Australian Church	1 1	Grand Total	1,680

REGISTERED MINISTERS OF EACH DENOMINATION.

Marriages of Jews and Quakers are exempted from the law relating to marriages in Victoria, and are deemed legal and valid if celebrated according to their respective usages.

BIRTHS.

Births-Mumbers and Rates. The number of births registered in Victoria during the year 1925 was 35,922, of which 18,593 were of males and 17,329 of females. This was 217 less than the number recorded for the preceding year. Still births, which are excluded from both births and deaths, numbered 1,109, and corresponded to a ratio of 3 ·1 per 100 infants born alive in 1925. There were 1,073 male to every 1,000 female births in 1925, as compared with 1,049 in 1924, 1,073 in 1923, 1,068 in 1922, and 1,057 in 1921.

In young communities, birth rates calculated per 1,000 of the population are to some extent unreliable and misleading. In the earlier periods, when, owing to immigration, the population consists for the most part of men and women at the reproductive period of life, the rates are obviously high. As time proceeds, however, notwithstanding that immigration of reproductive adults may be maintained, the proportion of such adults to the total population must diminish, and with it, of necessity, the birth rate.

The following table shows the number of births and the birth rates in Victoria for different periods since 1879 :---

Period.	Average Annual Number of Births.	Rate per 1,000 of Mean Population.	Period.	Average Annual Number of Births.	Rate per 1,000 of Mean Population.
1880-84	27,286	30.64	1905-09	30,994	24.76
1885-89	32.941	$32 \cdot 27$	1910-14.	34,500	$25 \cdot 42$
1890-94	36.945	31.99	1915-19	33,101	$23 \cdot 13$
1895-99	31.675	26.76	1920-24	36,022	22.89
1900-04	30.316	25.08	1925	35,922	21 · 49

BIRTHS IN VICTORIA—NUMBERS AND RATES, 1880 TO 1925.

Birth rates in Australasia. Deputation of each State, the Commonwealth of Australia, and New Zealand, for the years 1910 to 1925 :---

BIRTHS PER 1,000 OF MEAN POPULATION IN AUSTRALASIA, 1910 TO 1925.

Period.	Victoria.	New South Wales.	Queens- land.	South Australia.	Western Australia.	Tasmania.	Australia.	New Zealand.
1910–14 1915–19 1920–24 1925	$25 \cdot 42 \\ 23 \cdot 13 \\ 22 \cdot 89 \\ 21 \cdot 49$	28.7926.6425.2724.01	$28 \cdot 81$ 27 \cdot 86 25 \cdot 59 23 \cdot 82	$27 \cdot 98$ $25 \cdot 51$ $23 \cdot 37$ $21 \cdot 06$	28.6325.2123.5222.23	$29 \cdot 90 \\ 27 \cdot 78 \\ 26 \cdot 54 \\ 24 \cdot 24$	27.7325.8924.4022.89	26.1524.3722.9921.17

The birth rate in England and Wales in 1925 was 18.3.

The births in Australia were fewer by 2,191 in 1925 than in 1914, although in the intervening period the population had increased by $19 \cdot 9$ per cent. The number in 1925 was 135,792, as compared with 134,926 in 1924, 135,221 in 1923, 137,496 in 1922, 136,200 in 1921, 136,407 in 1920, 122,290 in 1919, 125,739 in 1918, 129,965 in 1917, 131,426 in 1916, 134,871 in 1915, and 137,983 in 1914. Of the total recorded for 1925, 35,922 occurred in Victoria, 54,615 in New South Wales. 20,283 in Queensland, 11,457 in South Australia, 8,185 in Western Australia, 5,218 in Tasmania, 65 in the Northern Territory, and 47 in the Federal Capital Territory.

The birth rate of a community is almost wholly dependent upon the proportion of wives at the reproductive period of life and their internal age distribution. As these elements, especially the former, differ widely in certain Australian States, the crude rates of the different States are scarcely comparable. The figures for the census of 1921 showed that in every 1,000 of the respective populations of each State and the Commonwealth the married women aged 15 to 45 numbered 116.1 in Victoria, 127.5 in New South Wales, 119.3 in Queensland, 125.3 in South Australia, 118.0 in Western Australia, 117.3 in Tasmania, and 121.9 in Australia. In the case of Victoria, the deficiency in the proportion of married women at the ages mentioned was accentuated by a comparatively small proportion of them being at the younger and more During the years 1920-22 the crude legitimate birth rate fertile ages. per 1,000 of the population was lower in Victoria than in any other When, however, the rates for the other States were adjusted State. to Victorian conditions by eliminating the differences referred to, they were altered as follows :- New South Wales was reduced by 2.7

per 1,000 of the population, Queensland by 1.4, South Australia by 1.6, Tasmania by 1.1, and Australia by 1.3, while the rate for Western Australia was increased by .4. The result was that, according to the adjusted figures, the legitimate rate for Victoria was more satisfactory than the rates for two of the other States, viz., New South Wales and South Australia.

Births to wives in Australasia and England.

Standardized

birth rates

per 1,000 wives in

Victoria,

The next table shows the legitimate births per 1,000 married women under 45 (not allowing for their differing age distribution) in each State, New Zealand, and England and Wales in the four census years 1891, 1901, 1911, and 1921:--

LEGITIMATE BIRTHS PER 1,000 MARRIED WOMEN UNDER 45 YEARS OF AGE.

Country.		Legitimat	Decrease per cent.			
		1891.	1901.	1911.	1921.	in 20 years.
Victoria New South Wales Queensland South Australia Western Australia Tasmania New Zealand England and Wales	· · · · · · · · · · · · · · · · · · ·	$\begin{array}{c} 297 \cdot 0 \\ 298 \cdot 9 \\ 315 \cdot 0 \\ 311 \cdot 1 \\ 352 \cdot 8 \\ 315 \cdot 9 \\ 279 \cdot 1 \\ 268 \cdot 8 \end{array}$	$\begin{array}{c} 229 \cdot 0 \\ 235 \cdot 6 \\ 251 \cdot 0 \\ 235 \cdot 0 \\ 244 \cdot 0 \\ 254 \cdot 6 \\ 246 \cdot 1 \\ 234 \cdot 2 \end{array}$	$\begin{array}{c} 223 \cdot 0 \\ 235 \cdot 4 \\ 244 \cdot 8 \\ 235 \cdot 9 \\ 221 \cdot 8 \\ 244 \cdot 8 \\ 211 \cdot 7 \\ 196 \cdot 2 \end{array}$	190.5 194.2 213.6 186.9 190.9 216.9 181.0 176.3	$16 \cdot 8 \\ 17 \cdot 6 \\ 14 \cdot 9 \\ 20 \cdot 5 \\ 21 \cdot 8 \\ 14 \cdot 8 \\ 26 \cdot 9 \\ 24 \cdot 7$

The birth records of children born in wedlock show that. **Birthplaces** in Victoria, in 1925, 82 out of every 100 children were born of parents of legitimate to Australian parents, and 95 out of every 100 to one or children. both parents born in Australia. Of the total fathers, the percentages born in the States or countries mentioned hereafter were as follows: $-79 \cdot 2$ in Victoria; $87 \cdot 4$ in Australia; $\cdot 7$ in New Zealand; $7 \cdot 7$ in England and Wales; $1 \cdot 6$ in Scotland; $\cdot 9$ in Ireland; $\cdot 3$ Possessions; and 1.4 in foreign British in other countries. The corresponding percentages for mothers were .-- Victoria, 81.0; Australia, 89.3; New Zealand, .5; England and Wales, 7.1; Scotland, 1.6; Ireland, .6; other British Possessions, .3; and foreign countries. . 6.

> An accurate view of the alteration in the fertility of wives is obtained by comparing the ratio of legitimate births to wives at reproductive ages, and allowing for the difference in their age distribution at each period. The following

table shows for Victoria the distribution of married women in six five-year groups in the last six census years :--

PROPORTION OF MARRIED WOMEN IN AGE GROUPS TO TOTAL BETWEEN 15 AND 45 IN THE LAST SIX CENSUS YEARS.

Census Year.	Proportio	Proportion in each Age Group to Every 1,000 Married Women between 15 and 45.								
	15-20.	20-25.	25-30.	30-35.	35-40.	40-45.				
1871 1881 1891 1901 1911 921	$ \begin{array}{c} 13 \cdot 5 \\ 8 \cdot 1 \\ 12 \cdot 4 \\ 0 \cdot 2 \end{array} $	$ \begin{array}{r} 130 \cdot 4 \\ 159 \cdot 5 \\ 156 \cdot 9 \\ 99 \cdot 0 \\ 113 \cdot 8 \\ 105 \cdot 3 \end{array} $	$\begin{array}{c} 211 \cdot 4 \\ 204 \cdot 6 \\ 275 \cdot 2 \\ 198 \cdot 3 \\ 206 \cdot 9 \\ 222 \cdot 5 \end{array}$	$\begin{array}{c} 230 \cdot 7 \\ 206 \cdot 0 \\ 244 \cdot 1 \\ 249 \cdot 6 \\ 226 \cdot 6 \\ 247 \cdot 9 \end{array}$	$\begin{array}{r} 233 \cdot 2 \\ 209 \cdot 7 \\ 172 \cdot 1 \\ 249 \cdot 2 \\ 221 \cdot 2 \\ 221 \cdot 1 \end{array}$	$ \begin{array}{r} 174 \cdot 0 \\ 202 \cdot 9 \\ 138 \cdot 2 \\ 195 \cdot 8 \\ 219 \cdot 1 \\ 194 \cdot 0 \end{array} $				

To estimate the effect which the alteration in age distribution has on the birth rate, the proportion in each of the above groups was multiplied by the average natality rate for the group according to a standard table-the standard used for this purpose being the Swedish table of 1891. The sum of the products for each census year represented the number of births which would have occurred in that year per 1,000 married women between 15 and 45 had the fertility of these women remained unaltered, i.e., the potential births. The year 1871 was used as a basis with which to compare the five subsequent census years, and adjustments were applied to the actual births (per 1,000) occurring in those years, so as to make them conform to the age constitution in the first-mentioned year. The correction factors were obtained by taking the number of births per 1,000 married women aged 15-45 which would have occurred in 1871 had the standard natality rates prevailed, and dividing this number by the corresponding numbers of potential births for 1881, 1891, 1901, 1911, and 1921. The above method was applied to find what proportion of the alteration in the ratio of births to married women under 45 was due to causes other than varying age constitution. The last mentioned factor has been taken into account in the computation of the birth rates appearing in column (5) of the subjoined table :----

(1) Censo Year	us	(2) Married Women between 15 and 45 years of age.	Legitimate	(4) Legitimate Births per 1,000 Married Women 15-45.	(5) Standarized Legitimate Births per 1,000 Married Women 15-45.	(6) Factor for Correction of Rate in Column 4.
1871		88,561	26,805	302.67		
1881		84,831	25,675	302.66	303.14	1.0016
1891	••	120,700	35,853	297.04	281.98	0:9493
1901		127,858	29,279	229.00	238.75	1.0426
1911	••	139,398	31,080	222.96	$231 \cdot 50$	
1921		177,803	33,879	190.50	195.47	1.0383 1.0261

STANDARIZED LEGITIMATE BIRTH RATES.

An inspection of the rates in column (5) shows that there was a fall of 7 per cent. in 1891 as compared with 1881, a further serious decline of over 15 per cent. in 1901 as compared with 1891, a decrease of 3 per cent. in 1911 as compared with 1901, and a further decline of nearly 16 per cent. in 1921 as compared with 1911, which were not due to variations in the age distribution of the married women between 15 and 45 in the community. A further examination of the standardized legitimate birth rates appearing in this column shows that the births in 1921 to every 1,000 married women of reproductive ages were 108 fewer than in 1881, 87 fewer than in 1891, 43 fewer than in 1901, and 36 fewer than in 1911.

Standardized legitimate birth rate for Victoria.

Legitimate birth rates (per 1,000 of the total population) for widely separated periods do not give a correct indication of the relative fertilities of those periods, unless the number of married women at reproductive ages in proportion to the

population and the age constitution of such women have remained unchanged. In order to allow for the disturbance which may have been introduced through variations in these elements it is necessary that adjustments be made in the crude rates. The factor to correct the result of changes in the proportion of married women between 15 and 45 is obtained by comparing the number of such women in the community at the period of observation with the number in a standard population. The method of obtaining the correcting factor for the disturbance due to the second element was explained in a previous paragraph.

The following table shows the crude legitimate birth rates in six census years, the adjustments to be applied thereto for the reasons mentioned above, the amended birth rates, and the difference between these and the crude rates. The standard used in the computation of the correction factors was the Victorian population of 1871. Standardized birth rates per 1,000 of the population in the years 1881, 1891, 1901, 1911, and 1921 are as follows :---

STANDARDIZED LEGITIMATE BIRTH RATES PER 1,000 OF POPULATION.

	I		Legitimate		Correctio for variat			Difference	
Year.	Enu- merated Population.	Legiti- mate Births.		Wives aged 15−45 per	Proportion	tion of	Stan- dardized. Birth Rate.	between crude and stan- dardized Rates.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1871 1881 1891 1901 1911 1921	731,528 862,346 1,140,405 1,201,341 1,315,551 1,531,280	26,805 25,675 35,853 29,279 31,080 33,879	$\begin{array}{r} 36.64\\ 29.77\\ 31.44\\ 24.37\\ 23.63\\ 22.12\end{array}$	121.1 98.4 105.8 106.4 106.0 116.1	$\begin{array}{c} 1.2307 \\ 1.1446 \\ 1.1382 \\ 1.1425 \\ 1.0431 \end{array}$	$1.0016 \\ 0.9493 \\ 1.0426 \\ 1.0383 \\ 1.0261$	36.69 34.39 28.77 27.89 23.68	$\begin{array}{c} 6.92 \\ 2.95 \\ 4.40 \\ 4.26 \\ 1.56 \end{array}$	

An inspection of the crude rates in the fourth column of the above table shows that legitimate births per 1,000 of population apparently declined by 6.87 in 1881, 5.20 in 1891, 12.27 in 1901, 13.01 in 1911, and 14.52 in 1921, as compared with the first-mentioned census date. After making allowance for the disturbing elements known to exist, the apparent decline of 6.87 in 1881 is altered to an increase of .05 per 1,000, while the decline of 1891 is reduced from 5.20 to 2.25, that of 1901 from 12.27 to 7.87, that of 1911 from 13.01 to 8.75, and that of 1921 from 14.52 to 12.96 per 1,000 as compared with 1871. Between 1901 and 1921 there was a reduction of nearly 18 per cent. in the rate due to other than normal causes.

chinese and half-caste chinese births births to Chinese parents numbered 36, or 1 in every 9,147 legitimate births. There were 251 Chinese half-caste births (fathers only Chinese), or 1 in every 1,312 legitimate births registered in the same period.

Ages of parents of legitimate children. The average ages of fathers and mothers of legitimate children whose births were recorded in 1925 were $33 \cdot 39$ and $30 \cdot 27$ years respectively, which were $4 \cdot 39$ and $4 \cdot 52$ wears above the average of heiders.

years above the average ages of bridegrooms marrying brides under 45 years of age, and of such brides for the same year. The proportions of both parents in various age groups are shown in the following table for the year mentioned :----

	F	ather.		Mother.				
Age	Group.		Proportion per 100 Births.	Age Group.		Proportion per 100 Births.		
Under 20 20 to 25 25 to 30 30 to 35 35 to 40 40 to 45 45 to 50	· · · · · · · · · · · · · · · · · · ·		49 10.70 25.32 26.71 19.18 10.15 4.87	Under 20 20 to 25 25 to 30 30 to 35 35 to 40 40 to 45 45 and over	···· ··· ··· ···	$ \begin{array}{r} 3 \cdot 64 \\ 20 \cdot 93 \\ 29 \cdot 75 \\ 24 \cdot 80 \\ 15 \cdot 34 \\ 5 \cdot 12 \\ 42 \end{array} $		
50 and over		 	<u>2.58</u> <u>100.00</u>	45 and over Total	••••	·42		

PERCENTAGE OF PARENTS IN AGE GROUPS, 1925.

It will be seen that, on the experience of 1925, 50.7 per cent. of the mothers were between ages 20 and 30, and 40.1 per cent. between ages 30 and 40. The proportions of fathers at these ages were 36.0and 45.9 per cent. respectively. Of every 1,000 legitimate births, about 36 were due to mothers under 20 years, and about 4 to mothers

aged 45 years and upwards. The *Year-Book* for 1916-17 contains on page 326 information relating to the ages of mothers of first-born children.

Birth rates in town and country. In editions of this work prior to 1923 birth rates for the various municipalities and divisions of the State were based on the births occurring therein in relation to their respective populations.

This method made no allowance for prospective mothers travelling from rural districts to towns where better lying-in facilities and attention were available, or to the metropolis, or for metropolitan residents, *enceinte*, travelling from one municipality to another. By reason of this the rates for the metropolis and urban districts were unduly inflated at the expense of the rural districts, and the recorded variations in the rates of the various municipalities were incorrect. Also, no provision was made for births which had occurred in the Women's and other public hospitals being credited to the districts in which the mothers resided. As about one-seventh of the metropolitan births occur in these institutions the rates for certain municipalities particularly the poorer and more congested ones—were necessarily considerably understated.

In 1923, therefore, it was decided to allot all births registered in Victoria to the place of usual residence of the mother. Upon this being done for the year mentioned it was found that the total for the metropolis, i.e., the births registered therein, had decreased by approximately 1,200. This practice has been adhered to, and in 1924 and 1925 the decrease was approximately 1,250 and 1,350 repectively. These numbers give a fair indication of the extent by which the rates in districts outside the metropolitan area suffered under the discarded system of compilation.

The following table, computed on the above-mentioned basis, shows the number of births per 1,000 of the population in the metropolitan, other urban, and rural districts for the years 1923, 1924, and 1925:—

Division.	Births per l	1,000 of Mean P	opulation.	
	1923.	1924.	1925.	
Metropolitan District	21.10	20.90	19.93	
Country Towns (other urban)	22.08	$21 \cdot 25$	20.41	
Rest of State	24.03	$23 \cdot 81$	24.13	
Total State	$22 \cdot 31$	$22 \cdot 01$	21.49	

BIRTH RATES IN METROPOLITAN, OTHER URBAN, AND RURAL DISTRICTS, 1923, 1924, AND 1925.

Birth rates in The appended statement shows, for the years 1923, metropolitan 1924, and 1925 the number of births, and the births per 1,000 of the population in the metropolitan municipalities;

also, the mean population in each municipality for the year 1925 :---

Municipality.	Mean Population for 1925.		ber of B	irths.	Births per 1,000 of Mean Population.		
· · · · · · · · · · · · · · · · · · ·		1923.	1924.	1925.	1923.	1924.	1925.
Melbourne City	101,780	2,011	1,843	1,766	19.73	18.08	17.35
Brighton City	25,900	482	479	523	20.51	19.21	20 19
Brunswick City	49,230	1,130	1,206	1,113	24 26	25 22	22 61
Camberwell City ,.	34,690	632	746	833	22.97	23.96	24.01
Caulfield City	. 57,620	1,050	1,073	1,057	21.35	19.84	18 34
Coburg City	29,770	553	680	735	24 50	25 '56	24 69
Collingwood City	33,950	687	726	706	20.02	21 29	20.80
Essendon City	39,750	833	876	833	22.23	22.62	20.96
Fitzroy City	34,330	805	719	661	23.12	20.79	19.25
Footscray City	42,750	1,022	960	992	26.73	23 41	23 20
Hawthorn City	31,730	562	559	534	18.55	17 .92	16.83
Kew City	21,050	378	387	363	20.26	19.44	17.24
Malvern City	42,500	625	691	664	15.89	16.68	15 62
Northcote City	36,930	823	930	908	24 98	26.72	24.59
Oakleigh Town	*	235	226	*	34 36	31 22	*
Port Melbourne City .	. 13,150	305	291	276	23.21	22.13	20.99
Prahran City	51,540	954	878	888	18.73	17.17	17.23
	17,250	380	501	567	32 59	35.11	32.87
	. 43,650	898	946	890	20.64	21.68	20.39
	. 17,250	221	268	275	15.79	17.29	15 94
	. 47,130	951	951	777	20 24	20.20	16.49
St. Kilda City	. 41,150	648	677.	641	16.15	16.29	15.58
	22,730	499	490	525	24 .62	22.78	23.10
	. 51,720	927	1,067	1,384	23.74	25.80	26.76
Hospitals and Shipping	. 11,360	••	••				
Whole Metropolis	. 898,910	17,611	18,170	17,911	21.10	20.90	19.93

BIRTH RATES IN METROPOLITAN MUNICIPALITIES, 1923, 1924, AND 1925.

* Included in "Remainder of Metropolis."

Birth rates in country towns. Similar information relating to the twelve principal country towns is given in the table which follows :---

BIRTH RATES IN THE TWELVE PRINCIPAL COUNTRY TOWNS, 1923, 1924, AND 1925.

Town.	Population at end of 1925.	Number of Births.			Births per 1,000 of Population.		
		1923.	1924.	1925.	1923.	1924.	1925.
Ballarat and Suburbs Bendigo and Suburbs Geelong and Suburbs Carrum Castiemaine and Suburbs Hamilton Maryborough Mordialloe Stawell Warrnambool Wonthaggi	$\begin{array}{c} 40,990\\ 33,700\\ 39,100\\ 6,500\\ 7,170\\ 5,200\\ 4,840\\ 5,850\\ 7,220\\ 4,660\\ 8,020\\ 6,500\end{array}$	785 653 829 133 147 139 * 200 120 120 130 196 188	790 634 790 125 138 144 127 211 152 107 180 146	708 614 842 127 128 145 112 186 160 112 180 151	$19 \cdot 64 \\ 19 \cdot 50 \\ 22 \cdot 35 \\ 22 \cdot 17 \\ 20 \cdot 50 \\ 27 \cdot 20 \\ * \\ 36 \cdot 04 \\ 17 \cdot 39 \\ 28 \cdot 26 \\ 24 \cdot 65 \\ 33 \cdot 57 \\ \end{cases}$	$\begin{array}{c} 19 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $	$\begin{array}{c} 17 \cdot 27 \\ 18 \cdot 22 \\ 21 \cdot 53 \\ 19 \cdot 54 \\ 17 \cdot 85 \\ 27 \cdot 88 \\ 23 \cdot 14 \\ 31 \cdot 79 \\ 22 \cdot 16 \\ 24 \cdot 03 \\ 22 \cdot 44 \\ 23 \cdot 23 \end{array}$

* Not available.

Twin and The numbers of cases of twin and triplet births in triplet births. Victoria in the last five years were as follows :--

	Year.	Cases of Twins.	Cases of Triplets.		
1921		408	3		
1922		394	8		
1923		412	- 4		
1924		378	3		
1925		393	3		

CASES OF TWINS AND TRIPLETS.

On the average of the five years 1 mother in every 90 gave birth to twins, and 1 in every 8,466 was delivered of triplets. The proportions for the decennium ended 1917 were 1 in every 94 and 1 in every 9,538 respectively.

In December, 1912, an Act was passed which provides Children legitimized. that children born out of wedlock may be legitimized at any time after the marriage of the parents, on the application of the father, provided there was no lawful impediment to the marriage of the parents at the time of the birth. An amending Act passed in 1916 allowed legitimation to be effected on the application of the mother if the father were absent on war service or had died not more than two years previously. Up to the end of 1925 advantage was taken of these Acts, and of an Act (now repealed) passed in 1903, to legitimate 2,479 children, of whom 14 were registered in 1903, 19 in 1904, 34 in 1905, 43 in 1906, 58 in 1907, 60 in 1908, 51 in 1909, 71 in 1910, 126 in 1911, 106 in 1912, 157 in 1913, 149 in 1914, 141 in 1915, 140 in 1916, 136 in 1917, 162 in 1918, 159 in 1919, 165 in 1920, 168 in 1921, 133 in 1922, 133 in 1923, 121 in 1924 and 133 in 1925.

Legitimation Acts are in force in all the States and New Zealand, but there are marked differences in the numbers of legitimations resulting therefrom. In proportion to every 100 children born out of wedlock in 1925, the numbers of legitimations in the various States and New Zealand during that year were as follows:—Victoria, 8.7; New South Wales, 15.0; Queensland, 16.9; South Australia, 11.5; Western Australia, 25.1; Tasmania, 11.6; and New Zealand, 20.2.

lifegitimate births in victoria. the number of illegitimate births in Victoria during the year 1925 was 1,543, which represents a proportion of $4 \cdot 30$ to every 100 births registered, as against $4 \cdot 59$ in 1924, $4 \cdot 37$ in 1923, $4 \cdot 41$ in 1922, $4 \cdot 82$ in 1921, $5 \cdot 24$ in 1920, $5 \cdot 77$ in 1919,

5.84 in 1918, 5.51 in 1917, 5.15 in 1916, 5.75 in 1915, and 5.77 in the period 1910-14.

The percentage of illegitimate to total births in illegitimate Victoria varied from 5.36 in 1891 to 5.94 in 1911. and 4.82 in 1921. The proportion of infants born out of wedlock to the unmarried and widowed women between

15 and 45 years of age in Victoria is shown in the subjoined table for the census years 1891, 1901, 1911, and 1921, when the conjugal condition of the population was known :---

ILLEGITIMATE BIRTHS PER 1.000 SINGLE WOMEN.

	Year.		Single Women aged 15 to 45.	Illegitimate Births.	Illegitimate Births per 1,000 Single Women.
1891	• •	••	142,443	2,064	14.5
1901	• ••	•••	167,760	1,729	10.3
1911	••	••	187,488	1,964	10.5
1921	••	••	189,737	1,714	9.0

The number of infants born out of wedlock per 1,000 unmarried and widowed women in Victoria was 9.0 in 1921. This was considerably lower than the latest available figures for most European countries. The proportions ranged from 23 in Germany, 26 in Sweden, 24 in Denmark, 14 in Italy, and 16 in France, to 12 in Belgium, 13 in Scotland, 7 in England and Wales, 5 in Holland, and 4 in Ireland.

A larger proportion of illegitimacy prevails in Melbourne lilegitimacy and suburbs than in the other urban and the rural districts in town and country. of Victoria, the proportion in the country districts being the smallest of all. During the year 1925, in the metropolitan area 1 birth in every 19. in other urban districts 1 in 23, and in the rural districts only 1 in 33 were registered as illegitimate. The corresponding rates for 1924 were 1 in 18, 1 in 21, and 1 in 32 respectively. One striking result attending the introduction of the system of allotting all births to the mother's place of usual residence has been the altered ratios of illegitimacy in town and country-both the urban areas outside the metropolis and the country districts having higher ratios than on the basis previously adopted. For 1922, the year prior to the introduction of the above system, the proportions of illegitimate to total births, based on the births which actually occurred in the various municipalities, were 1 in 15, 1 in 38, and 1 in 58 respectively.

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births to

Victoria.

unmarried vomen in

DEATHS.

		s	ex.	0	Quarter of	of Registrati	ion.	Death Rate	
Period. Annual Deaths.	Males.	Females.	March.	June.	September.	December.	per 1,000 of Mean Popula- tion.		
1880-84	12,820	7,324	5,496	3.512	3.167	3,013	3,128	14.40	
1885-89	16,200	9,307	6,893	4.591	3.912	3,689	4,008	15.87	
1890-94	16,886	9,716	7,170	4,643	4,108	3,977	4,158	14.62	
1895-99	16,350	9,227	7,123	4,324	3,957	3,808	4,261	$13 \cdot 81$	
1900-04	15,457	8,686	6,771	3,921	3,750	3,992	3,794	12.84	
1905-09	14,932	8,296	6,636	3.805	3,539	3,917	3,671	11.93	
1910-14	15,705	8,616	7,089	3,873	3,875	4,137	3,820	11.57	
1915-19	16,283	8,860	7,423	3,781	4,172	4,467	3,863	$11 \cdot 38$	
1920-24	16,375	8,781	7,594	3,846	4,166	4,503	3,860	10.40	
1925	15,836	8,582	7,254	3,744	4,039	4,334	3,719	9.47	
· · ·				1]		

DEATHS IN EACH QUARTER, 1880 TO 1925.

The number of deaths in 1925 was 15,836, which was 539 below the average of the preceding five years.

The deaths in Australia in 1925 numbered 54,567, as against 54,980 in 1924, 56,236 in 1923, 51,312 in 1922, 54,076 in Australasia. in 1921, 56,289 in 1920, 65,930 in 1919, 50,249 in 1918, 48,029 in 1921, 56,289 in 1920, 65,930 in 1919, 50,249 in 1918, 48,029

in 1917, 54,197 in 1916, 52,782 in 1915, and 51,720 in 1914. Of the total deaths in the year under review 15,836 occurred in Victoria, 20,822 in New South Wales, 7,545 in Queensland, 4,979 in South Australia, 3,315 in Western Australia, 1,996 in Tasmania, 62 in the Northern Territory, and 12 in the Federal Capital Territory. The death rates per 1,000 of the population, for each of the Australian States, the Commonwealth of Australia, and New Zealand, are shown in the following statement for quinquennial periods 1910-24, and for 1925:—

DEATHS PER 1,000 OF MEAN POPULATION IN AUSTRALASIA, 1910 TO 1925.

Period.	Victoria.	New South Wales.	Queens- land.	South Australia.	Western Australia.	Tasmania.	Australia.	New Zealand.
1910–14 1915–19 1920–24 1925	$ \begin{array}{r} 11 \cdot 57 \\ 11 \cdot 38 \\ 10 \cdot 40 \\ 9 \cdot 47 \end{array} $	$ \begin{array}{r} 10 \cdot 41 \\ 10 \cdot 66 \\ 9 \cdot 50 \\ 9 \cdot 16 \end{array} $	$ \begin{array}{r} 10 \cdot 30 \\ 10 \cdot 80 \\ 9 \cdot 56 \\ 8 \cdot 86 \end{array} $	$ \begin{array}{r} 10.30 \\ 10.67 \\ 9.66 \\ 9.15 \end{array} $	$ \begin{array}{r} 10 \cdot 02 \\ 9 \cdot 74 \\ 9 \cdot 48 \\ 9 \cdot 00 \end{array} $	$ \begin{array}{r} 10 \cdot 55 \\ 9 \cdot 95 \\ 9 \cdot 82 \\ 9 \cdot 35 \end{array} $	$ \begin{array}{r} 10 \cdot 70 \\ 10 \cdot 90 \\ 9 \cdot 79 \\ 9 \cdot 20 \end{array} $	9·35 10·52 8·98 8·29

The death rate in England and Wales in 1925 was 12.2.

The crude rate in Victoria is higher than in any other State, but this result is chiefly due to its containing a larger proportion of elderly persons, among whom the mortality rate is very high.

Age distribution and crude ceath rates. Comparisons of the crude death rates of a country for different periods, or of different countries for the same period, are frequently misleading, as they do not allow for variations in the age distributions of the population. In European countries, the proportion of elderly people, among whom the death rate is heavy, is higher than in the Commonwealth or any of the Australian States, and it is greater in South Australia, and lower in Western Australia, than in any of the other States. The proportions of each sex living in various age groups at the census of 1921 in each division of the Commonwealth, and those in a standard population, which has been adopted by statisticians as a standard for this purpose, are shown in the following table :---

PROPORTIONS LIVING IN FIVE AGE GROUPS IN A STANDARD POPULATION AND AUSTRALIA.

		Proportion per 10,000 of Population living in-										
Age Group.	Standard Popula- tion.	Victoria.	New South Wales.	Queens- land.	South Aus- tralia.	Western Aus- tralia.	Tas- mania.	Australia				
			MA	LES.								
Under 5 years	601	517	578	611	557	535	602	562				
5 to 25	1,942	1,826	1,879	1,962	1,866	1,948	2,017	1,884				
25 to 45	1,318	1,431	1,559	1,585	1,509	1,527	1,336	1,512				
45 to 65	791	929	859	889	829	1,134	849	897				
65 and over	258	226	227	231	253	184	236	228				
Total	4,910	4,929	5,102	5,278	5,014	5,328	5,040	5,083				
			FEMA	LES.								
Under 5 years	597	497	561	582	529	516	593	541				
5 to 25 🛛	1,959	1,833	1,869	1,921	1,857	1,912	1,990	1,872				
25 to 45	1,368	1,539	1,517	1,388	1,536	1,347	1,381	1,491				
45 to 65	856	948	747	661	806	756	760	798				
65 and over	310	254	204	170	258	141	236	215				
Total	5,090	5,071	4,898	4,722	4,986	4,672	4,960	4,917				

The figures show that the characteristic features of Australian populations, as compared with those of European countries, are a large preponderance of persons in the age group 25-45, and a relatively small number aged 65 and over. Among the Australian States, South

Australia and Western Australia have the highest and lowest proportions respectively of persons aged 65 years and upwards, Queensland and Western Australia a large excess of males over females, particularly at ages over 25, and Victoria an excess of females in each group, except those under 5 years-points which should be kept in view when comparing their crude death rates.

Index of mortality.

The differences shown in the preceding table in the age and sex constitutions of the populations of the six States have been taken into account in computing their respective indexes of mortality. The results for each are based upon a standard population, distributed according to sex, into eleven age groups. In the preceding table, for the purpose of obtaining a readier comparison, the eleven groups have been reduced to five. Mortality indexes for each State, and detailed particulars for Victoria, for the undermentioned

INDEX OF MORTALITY FOR AUSTRALIA, 1921-25.

·	Index of Mortality for-							
Year.	Victoria.	New South Wales.	Queens- land.	South Australia.	Western Australia.	Tasmania.	Australia	
1921 1922 1923 1924 1925	$ \begin{array}{r} 10 \cdot 79 \\ 9 \cdot 85 \\ 10 \cdot 97 \\ 10 \cdot 31 \\ 9 \cdot 74 \end{array} $	$ \begin{array}{r} 10 \cdot 36 \\ 9 \cdot 79 \\ 10 \cdot 61 \\ 10 \cdot 31 \\ 10 \cdot 13 \end{array} $	$ \begin{array}{r} 10 \cdot 23 \\ 10 \cdot 15 \\ 10 \cdot 97 \\ 9 \cdot 90 \\ 9 \cdot 94 \end{array} $	$ \begin{array}{r} 10 \cdot 38 \\ 9 \cdot 39 \\ 9 \cdot 90 \\ 9 \cdot 50 \\ 9 \cdot 43 \end{array} $	$ \begin{array}{r} 11 \cdot 89 \\ 10 \cdot 91 \\ 9 \cdot 79 \\ 10 \cdot 82 \\ 10 \cdot 67 \end{array} $	$ \begin{array}{r} 10 \cdot 84 \\ 9 \cdot 81 \\ 10 \cdot 49 \\ 10 \cdot 43 \\ 9 \cdot 94 \end{array} $	$ \begin{array}{r} 10 \cdot 58 \\ 9 \cdot 89 \\ 10 \cdot 64 \\ 10 \cdot 20 \\ 9 \cdot 93 \end{array} $	

VICTORIA, 1921-25.

Crude Rates.		•	, Standardized Rates.				
Year.		Males.	Females.	Persons.	Males.	Females.	Persons.
1921 1922 1923 1924 1925	 	$11 \cdot 43 \\ 10 \cdot 54 \\ 11 \cdot 46 \\ 10 \cdot 87 \\ 10 \cdot 32$	$9.63 \\ 8.77 \\ 9.98 \\ 9.24 \\ 8.64$	$ \begin{array}{r} 10 \cdot 52 \\ 9 \cdot 65 \\ 10 \cdot 71 \\ 10 \cdot 05 \\ 9 \cdot 47 \end{array} $	$ \begin{array}{r} 11 \cdot 57 \\ 10 \cdot 61 \\ 11 \cdot 56 \\ 11 \cdot 00 \\ 10 \cdot 45 \end{array} $	$ \begin{array}{r} 10 \cdot 04 \\ 9 \cdot 09 \\ 10 \cdot 38 \\ 9 \cdot 64 \\ 9 \cdot 04 \end{array} $	$ \begin{array}{r} 10 \cdot 79 \\ 9 \cdot 85 \\ 10 \cdot 97 \\ 10 \cdot 31 \\ 9 \cdot 74 \end{array} $

In each of the last five years the crude death rate was higher in Victoria than in any other Australian State, but the figures in the above table show that, in 1921 and 1922, two States had a higher

index of mortality than Victoria, in 1923, Queensland was the 'same, in 1924, Western Australia and Tasmania were higher, and New South Wales was the same, while, in 1925, with the exception of South Australia, Victoria's index of mortality was lower than the remainder.

Death rates are various ages. A reliable estimate of the improvement in the health of the community is obtained by comparing the death rates for groups of ages at different periods. Such rates for Victoria are given in the subjoined table for the decennial periods 1891-1900, 1902-11, and 1912-21 :--

DEATH RATES IN CERTAIN AGE GROUPS IN VICTORIA.

	Age Gro	up.		Deaths	per 1,000 at e	1,000 at each Age.		
				1891–1900,	1902–11.	1912-21		
	Male	3.				·		
Under 5	•••			39.29	26.73	00.00		
5 to 10	•••			3.36	20 73	23.85		
10 to 15				$2 \cdot 20$	1.87	2.42		
15 to 20				3.28	$\frac{1}{2} \cdot 72$	1.75		
20 to 25	•••			4.79	3.21	2.37		
25 to 35	•••			6.60	4.75	3.57		
35 to 45				9.03	4 75 7 81	4.71		
45 to 55	•••	••••		15.32	13.48	7.14		
55 to 65 👘		••••		$32 \cdot 90$	25.38	13.10		
65 to 75				62.99	20'38 59'04	25·05		
75 and upw	ards			145.05	59·04 157·26	53.18		
All ages	•••		···· ···	15.47	137 26	157·97 12·57		
	Female	s.						
Under 5				34.09	22·35	19.26		
5 to 10	•••			3.12	2.03	2.24		
10 to 15				2.06	1.78	1.24		
15 to 20		•••		3.43	2.80	2.27		
20 to 25				4.81	3.20	3.26		
25 to 35				6.89	5.01	4.58		
35 to 45	•••			8.68	7.16	6.01		
15 to 55	• •••			12.12	9.96	9.44		
55 to 65	•••	•••		23.64	18.80	17.46		
65 to 75				45.87	46.21	42.01		
75 and upw	ards	• • • •		124.33	131.77	136.61		
All ages				12.36	10.66	10:35		

The figures show that at all ages, excepting between 5 and 10, and 20 and 25, and 75 and over for males, and between 5 and 10, and 75 and over for females, much lower death rates were experienced during the decennium 1912-21 than in the preceding one. Compared with 1902-11, the mortality rate for the period 1912-21 for the two

sexes combined was lower by 10 per cent. for the age group 0-10, by 9 per cent. at ages 10-15, by 16 per cent. at 15-20, by 5 per cent. at 25-35, by 12 per cent. at 35-45, and by 4 per cent. at 45-55 and 55-65. The rates, up to age 65 and probably to age 75, are comparable, and the marked decrease at successive periods shows that there had been a general improvement in hygienic conditions.

In years prior to 1923 it was the custom, when computing local death rates, to treat the deaths in two main divisions those occurring in public institutions and those occurring elsewhere. The latter were credited to the district in which they were registered. Of the institutional deaths those occurring in hospitals were allotted to the usual residence; the remainder, together with any deaths of persons unknown or whose residence was not stated, were allotted to the various divisions of the State according to the population of each.

For purposes of greater accuracy, and following the lead of England and other countries, the allotment to usual residence has, for 1923, *et seq.*, been extended to cover all deaths, only those institutional deaths where the usual residence is unknown being allotted to the various divisions of the State as before mentioned.

The following table, computed on the above-mentioned basis, shows the number of deaths per 1,000 of the population in the metropolitan, other urban, and rural districts for the years 1923, 1924, and 1925 :---

District	Deaths pe	er 1,000 of Popu	ilation.
Division.	1923.	1924.	1925.
Metropolitan District Country Towns (other urban) Rest of State Fotal State	$ \begin{array}{r} 11 \cdot 28 \\ 12 \cdot 46 \\ 9 \cdot 48 \\ 10 \cdot 71 \end{array} $	$ \begin{array}{r} 10 \cdot 49 \\ 11 \cdot 27 \\ 9 \cdot 09 \\ 10 \cdot 05 \end{array} $	9·71 10·69 8·79 9·47

DEATH RATES IN METROPOLITAN, OTHER URBAN, AND RURAL DISTRICTS, 1923, 1924, AND 1925.

Death rates of motropolitan residents.

The deaths in Victoria of residents of metropolitan municipalities, and their proportions to the populations of these municipalities are shown in the following table for the years 1923, 1924, and 1925 :—

DEATH RATES IN METROPOLITAN MUNICIPALITIES, 1923, 1924, AND 1925.

Municipality.	Mean Population for 1925.	Num	ber of D	eaths.	Deaths per 1,000 of Population.		
	101 1020.	1923.	1924.	1925.	1923.	1924.	1925.
Brighton City Brunswick City Camberwell City Caufield City Coburg City Collingwood City Essendon City Fitzroy City Fotoscray City Hawthorn City Malvern City Northcote City Oakleigh Town Port Melbourne City Preston Town Bichmond City Sandringham City South Melbourne City St. Kilda City Williamstown City	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1,418 249 534 264 402 227 457 401 539 385 359 358 309 87 58 530 858 620 137 561 111 1585 440 240	$\begin{array}{c} 1,310\\ 2503\\ 332\\ 477\\ 229\\ 395\\ 417\\ 414\\ 411\\ 308\\ 203\\ 350\\ 353\\ 722\\ 617\\ 139\\ 471\\ 122\\ 542\\ 414\\ 236\end{array}$	1,166 218 495 304 457 218 390 395 458 376 800 198 353 366 * * 135 550 172 464 431 483 407 208	$\begin{array}{c} 13 \cdot 91 \\ 10 \cdot 60 \\ 11 \cdot 46 \\ 9 \cdot 59 \\ 8 \cdot 17 \\ 10 \cdot 06 \\ 13 \cdot 34 \\ 10 \cdot 70 \\ 15 \cdot 48 \\ 10 \cdot 70 \\ 11 \cdot 85 \\ 8 \cdot 52 \\ 9 \cdot 10 \\ 9 \cdot 910 \\ 9 \cdot 98 \\ 12 \cdot 72 \\ 12 \cdot 92 \\ 12 \cdot 17 \\ 11 \cdot 75 \\ 12 \cdot 90 \\ 7 \cdot 93 \\ 12 \cdot 48 \\ 12 \cdot 91 \\ 11 \cdot 34 \\ 11 \cdot 84 \\ 11 \cdot $	$\begin{array}{c} 12\cdot 85\\ 10\cdot 60\\ 10\cdot 50\\ 10\cdot 66\\ 8\cdot 82\\ 8\cdot 61\\ 11\cdot 58\\ 10\cdot 77\\ 11\cdot 97\\ 10\cdot 02\\ 9\cdot 87\\ 9\cdot 97\\ 10\cdot 20\\ 8\cdot 45\\ 9\cdot 57\\ 9\cdot 94\\ 10\cdot 80\\ 12\cdot 06\\ 9\cdot 74\\ 10\cdot 80\\ 7\cdot 87\\ 11\cdot 51\\ 10\cdot 15\\ 10\cdot 95\\ $	$\begin{array}{c} 11\cdot 46\\ 8\cdot 42\\ 10\cdot 05\\ 8\cdot 76\\ 7\cdot 93\\ 7\cdot 32\\ 11\cdot 49\\ 9\cdot 94\\ 13\cdot 34\\ 8\cdot 80\\ 9\cdot 45\\ 9\cdot 41\\ 8\cdot 31\\ 9\cdot 941\\ 8\cdot 31\\ 9\cdot 941\\ 8\cdot 31\\ 9\cdot 91\\ 10\cdot 27\\ 10\cdot 67\\ 9\cdot 97\\ 10\cdot 63\\ 7\cdot 59\\ 10\cdot 25\\ 9\cdot 89\\ 9\cdot 88\\ 9\cdot 85\\ 9\cdot 88\\ 9\cdot 85\\ 9\cdot 88\\ 9\cdot 88\\ 9\cdot 85\\ 9\cdot 88\\
Remainder of Metropolis Hospitals and Shipping	. 51,720	408	432	480	10.45	10.44	$9.15 \\ 9.28$
Whole Metropolis	. 898,910	9,414	9,118	8,724	${11 \cdot 28}$	10.49	9°71

* Included in "Remainder of Metropolis."

The outstanding features of the above figures are the high death rates prevailing in some of the old centres of population, of which Melbourne City, Collingwood, Fitzroy, Port Melbourne, Prahran, Richmond, and South Melbourne, are examples, and the low rates in comparatively recently settled areas, such as Camberwell, Caulfield, Coburg, Kew, Malvern, Northcote, and Sandringham. The deaths for 1925 were 11 20 per 1,000 in the former as against 8.45 in the latter group. Slight differences in the age distribution of the populations of these two divisions may exist, but they can account for only a small portion of the great disparity in their mortality rates. It would appear that the standard of health, as indicated by death rates, is much better in the outlying and less densely populated suburbs than in the central and more congested areas of the metropolis.

The ages of the people, as disclosed at the census of 1921, Metropolitan enable a comparison to be made between the death rates and country death rates prevailing in Greater Melbourne and in the remainder of compared. On the average of the years 1923-25, the deaths of the State. metropolitan residents were in the ratio of 10.47 per 1,000 of population, as against a ratio of 9.62 for residents of the rest of the The apparent difference in favour of the country is State. .85, but a computation shows that, when allowances are made for the unequal age and sex distribution of the people in these areas, the actual difference is greater-the deaths per 1,000 of population being fewer by 1.34 among country than among metropolitan residents.

In Greater Melbourne, in the decade 1916-25, there Decrease in were 11.63 deaths per 1,000 of the population, as compared Metropolitan death rate. with 15.76 in the decennium 1892-1901. The reduction in the rate represents a saving of approximately 32,350 lives in the last ten years. Many factors have contributed to this result, but it is probable that the introduction of the sewerage system, the notification of contagious diseases, the improvement in the conditions of labour, the increasing supervision of the manufacture and sale of articles of consumption, the greater proportion of females in the community, and the advance of medical science, have been the main causes of the decline. That the sanitary conditions of the metropolis have greatly improved is evidenced by a comparison of the death rates from tubercular and certain other diseases for the period 1916-25 with those for the decennium 1892-1901. The following are the rates :--

	Deaths	Deaths per 1,000 of Population.				
Cause of Death.	1892-1901.	1916-25.	Decrease in 1916-25.			
Other Tubercular Diseases Typhoid Fever Scarlet Fever Measles	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 0.749 \\ 0.163 \\ 0.020 \\ 0.021 \\ 0.037 \\ 0.118 \end{array}$	0 · 905 0 · 283 0 · 273 0 · 012 0 · 178 0 · 078			
Tctal	2.837	1.108	1 729			

The figures show that the mortality from the six diseases mentioned declined by 61 per cent in 1916-25-the decline representing a rate of 1.73 per 1,000 of the population. It is impossible to state which municipalities have contributed most to this result, as their mortality rates from the diseases referred to are not available for the earlier A comparison, however, of the general death rates in each, period. for the periods under review, shows that all divisions of the metropolis have, in varying degrees, shared in the improvement. The mortality from all causes showed a net decline of 4.13 per 1,000 of the population during the period mentioned.

Death rates in country towns.

The appended statement shows, for the years 1923, 1924, and 1925, the number of deaths, and the deaths per 1,000 of the population in the twelve principal country towns; also, the population of each at the end of 1925 :---

Town.	Popula- tion at	Num	ber of D	eaths.	Deaths per 1,000 of Population.		
	end of 1925,	1923.	1924.	1925.	1923,	1924.	1925.
Ballarat and Suburbs	40,990	552	451	470	13.81	11.11	11.47
Bendigo and Suburbs	33,700	474	470	410	14.15	13.97	12.17
Geelong and Suburbs	39,100	394	394	410	10.62	10.44	10.48
Carrum	6,500	71	52	41	11.83	8.39	6.3
Castlemaine and Suburbs	7,170	69	78	68	9.62	10.96	9.48
Hamilton	5,200	73	66	58	14.29	12.89	11.15
Maryborough	4,840	*	61	58	*	12.63	11.98
Mildura	5,850	70	69	67	12.61	12.11	11.4
Mordialloc	7,220	68	56	69	9.86	7.80	9.56
Stawell	4,660	61	52	46	$13 \cdot 26$	11.18	9.8
Warrnambool	8,020	96	70	76	12.08	8.75	9.48
Wonthaggi	6,500	58	61	41	10.36	10.17	6.31

DEATH RATES IN THE TWELVE PRINCIPAL COUNTRY TOWNS, 1923, 1924, AND 1925.

* Not available.

Residents of different areas dying in hospitals.

An examination of the particulars of residence of persons who have died in the public hospitals of Victoria during recent years reveals definite and interesting information regarding the assistance rendered by these institutions to people in different divisions of the State. For the metropolitan municipalities, the twelve principal country towns, and the

remainder of the State, the percentages of the total deaths of residents thereof which occurred in public hospitals during the year 1925 were as follows :---

PROPORTION OF DEATHS OF RESIDENTS OF CERTAIN AREAS OCCURRING IN HOSPITALS, 1925.

Area.	Percentage of Deaths of Residents occurring in Hospitals, 1925.	Area.	Percentage of Deaths of Residents occurring in Hospitals, 1925.
Melbourne City Brighton City Brunswick City Camberwell City Coburg City Collingwood City Fitzroy City Fitzroy City Footscray City Hawthorn City Malvern City Northeote City Port Melbourne City Preston Town Richmond City	$\begin{array}{c} 18.3\\ 31\cdot 1\\ 13\cdot 5\\ 14.7\\ 25\cdot 7\\ 38\cdot 5\\ 24\cdot 6\\ 41\cdot 9\\ 28\cdot 2\\ 17\cdot 0\\ 17\cdot 7\\ 15\cdot 9\\ 34\cdot 7\\ 43\cdot 0\\ 29\cdot 5\\ 29\cdot 6\\ 35\cdot 3\\ 35\cdot 3\\ 9\end{array}$	Williamstown City Remainder of Metropolis Ballarat Bendigo Geelong Carrum Castlemaine Hamilton Maryborough Mildura Mordialloc Stawell Wonthaggi Summary— Greater Melbourne Greater Melbourne	$\begin{array}{c} 21 \cdot 6 \\ 22 \cdot 3 \\ 20 \cdot 2 \\ 22 \cdot 0 \\ 25 \cdot 9 \\ 14 \cdot 6 \\ 36 \cdot 8 \\ 22 \cdot 4 \\ 46 \cdot 6 \\ 50 \cdot 7 \\ 31 \cdot 9 \\ 30 \cdot 4 \\ 40 \cdot 8 \\ 46 \cdot 3 \\ \end{array}$
Sandringham City . South Melbourne City . St. Kilda City .	$31 \cdot 3$	Remainder of State Whole State	$23 \cdot 3$ $21 \cdot 4$ $25 \cdot 9$

Of the total deaths in the State 25.9 per cent. occurred in public hospitals in 1925, as against 24.4 per cent. in 1924 and 20.9 per cent. The disparities in the proportions for different areas in 1910–15. are very significant. Of the total cases of fatal illness which occurred amongst residents of the metropolitan districts mentioned in 1925, the percentage treated in public hospitals varied from 43.0 for Port Melbourne, 41 ·9 for Fitzrov, 39 ·4 for Melbourne City, 38 ·5 for Collingwood, and 35.3 for Richmond, to 17.7 for Kew, 17.0 for Hawthorn, 15.9 for Malvern, 14.7 for Caulfield, and 13.5 for Camberwell. For the whole metropolitan area the percentage was 28.5 as compared with 22.7 for the rest of the State. Taking the proportions for fatal cases as an index of all cases dealt with, it would appear that, relatively to population, the assistance rendered by public hospitals to the residents of Greater Melbourne exceeds by about 26 per cent. that given to people residing elsewhere.

Residents of Greater Melbourne who died in public hospitals in Victoria during 1925 numbered 2,483.

In 1925 the deaths in public institutions were 31.2 per Deaths in Public Institutions cent. of the total in the State. ... The number of deaths in each public institution in the metropolis in 1925 is given in Greater Melbourne. in the subjoined table :---

DEATHS	IN	PUBLIC	INSTITUTIONS	IN	GREATER
		MELI	BOURNE, 1925.		

Institution.	No. of Deaths.	Institution.	No. of Deaths.
Hospitals—		Other Public Institutions-	
Melbourne Alfred St. Vincent's Homœopathic Austin Children's Women's Unfectious Diseases Queen Victoria Eye and Ear Williamstown Caulfield Repatriation Heatherton Sanatorium Caulfield Convalescent	$\begin{array}{c} 158\\92\\221\\481\\174\\93\\54\\10\\15\\66\\2\\55\\55\\55\\\end{array}$	Victorian Homes for Aged and Infirm	$ \begin{array}{c} 103 \\ 149 \\ 61 \\ 9 \\ 11 \\ 2 \\ 38 \\ 4 \\ 48 \\ 47 \\ 12 \\ 2 \\ \dots \\ 2 \\ 12 \\ \end{array} $
Total Hospitals	2,791	Total Hospitals and other Institutions	3,354

Infantile mortality,

The mortality of children under one year in proportion to births has been considerably less in recent than in earlier periods, but the necessity for reducing the risks to infant health and life, particularly amongst illegitimate children, is still apparent. The deaths of infants in 1925 numbered 2,046, and, as there were 35,922 births, it follows that of every 10,000 infants born approximately 570 died within twelve months. The rates for

Melbourne and suburbs, the extra metropolitan area, and the whole State, for different periods since 1879, are shown in the following table :---

	Melbourne and Suburbs.		Rest of St	ate.	Victoria.		
Period.	Average Annual Number of Deaths under One Year.	Rate per 100 Births,	Average Annual Number of Deaths under One Year.	Rate per 100 Births.	Average Annual Number of Deaths under One Year.	Rate per 100 Births.	
1880-84	1,649	17.01	1,626	$9 \cdot 23$	3,275	12.00	
1885–89 1890–94	$2,576 \\ 2,311$	$17 \cdot 85 \\ 14 \cdot 04$	1,812 1,926	$9 \cdot 79 \\ 9 \cdot 49$	$4,388 \\ 4,237$	$13 \cdot 33 \\ 11 \cdot 47$	
1895–99 1900–04	1,650 1,417	$13 \cdot 15 \\ 11 \cdot 65$	$1,913 \\ 1,565$	$10 \cdot 00 \\ 8 \cdot 62$	$3,563 \\ 2,982$	$\frac{11 \cdot 25}{9 \cdot 82}$	
1905-09 1910-14	$1,209 \\ 1,345$	$9 \cdot 65 \\ 8 \cdot 42$	1,307 1,201	$7 \cdot 15 \\ 6 \cdot 49$	$2,516 \\ 2,546$	$8 \cdot 12 \\ 7 \cdot 38$	
1915–19 1920–24	1,302 1,328	$7 \cdot 62 \\ 7 \cdot 16$	886 1,024	$5.54 \\ 5.86$	$2,188 \\ 2,352$	$6.61 \\ 6.53$	
1925	1,079	$6 \cdot 02$	967	5.37	2,046	5.70	

INFANTILE MORTALITY IN VICTORIA, 1880 TO 1925.

In computing birth and death rates the system was introduced in 1923 of allotting all births and deaths to the place of usual residence of the parties. In the cases of births and infantile deaths the mother's residence is considered to be that of the child. This accounts for the slight increase in the rate for the remainder of the State in the period 1920-24, and a corresponding decrease in the rate for the Metropolis.

INFANTILE D)EATH	RATES	\mathbf{IN}	DIFFI	ERENI	DIVISIONS	ŕ
OF	\mathbf{THE}	STATE,	1923,	1924,	AND	1925.	

Division.			Deaths under One Year per 100 Births.			
			1923.	1924.	1925.	
Melbourne and Suburbs			7.34	6.77	6.02	
Ballarat and Suburbs			8.54	6.58	7.48	
Bendigo and Suburbs	. • •		10.57	10.25	6.18	
Geelong and Suburbs	••		10.01	7.34	7.13	
Rest of the State	••	••	$5 \cdot 29$	$5 \cdot 15$	5·18	
Victoria	••		6.57	6.13	5.70	

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The prejudicial effect of city surroundings on infant life is evidenced by the mortality being heavier in urban than in country districts. During 1925 the deaths of children under 1 year of age to every 1,000 births were 60 in Melbourne, 75 in Ballarat, 62 in Bendigo, and 71 in Geelong, as against 51 in the rest of the State.

Infantile death rates in metropolitan districts. The following table shows for each metropolitan municipality the deaths of infants under 1 year, and the number of such deaths per 100 births in the years 1923, 1924, and 1925:--

Municipality.		ber of De der One y			under On 100 Birth	
municipanty.	1923.	1924.	1925.	1923.	1924.	1925.
Melbourne City	237	168	136	11.79	9.12	7.70
Brighton City	22	21	20	4.56	$4 \cdot 38$	3.82
Brunswick City	85	79	72	7.52	6.55	6.47
Camberwell City	25	37	32	3.96	4.96	3.84
Caulfield City	56	63	35	5.33	5.87	3.31
Coburg City	42	38	49	7.59	5.59	6.67
Collingwood City	64	68	54	9.32	9.37	7.65
Essendon City	59	52	53	7.08	5.94	6.36
Fitzroy City	84	59	55	10.43	$8 \cdot 20$	8.32
Footscray Čity	68	74	75	6.65	7.71	7.56
Hawthorn City	32	30	19	5.69	5.37	3.56
Kew City	13	18	19	3.44	4.65	$5 \cdot 23$
Malvern City	31	27	28	4.96	$3 \cdot 91$	$4 \cdot 22$
Northcote City	49	54	54	5.95	5.81	5.95
Oakleigh Town	10	8	*	$4 \cdot 26$	3.54	*
Port Melbourne City	25	26	24	$8 \cdot 20$	8.93	8.70
Prahran City	68	66	49	7.13	7.52	$5 \cdot 52$
Preston Town	24	31	37	6.32	$6 \cdot 19$	6.53
Richmond City	73	66	65	8.13	6.98	7.30
Sandringham City	16	16	14	$7 \cdot 24$	5.97	5.09
South Melbourne City	95	88	59	9.99	$9 \cdot 25$	7.59
St. Kilda City	31	34	28	4.78	5.02	4.37
Williamstown City	32	38	32	6.41	7.76	6.10
Remainder of Metropolis	~ 1	69	70	$5 \cdot 50$	6.47	5.06
Whole Metropolis	1,292	1,230	1,079	7.34	6.77	6.02

INFANTILE DEATH RATES IN METROPOLITAN MUNICIPALITIES, 1923, 1924, AND 1925.

* Included in " Remainder of Metropolis."

It is noticeable that the centres having the lowest infantile death rates are residential areas which are not so thickly populated as nearly all of the other metropolitan districts.

An investigation into the experience in regard to infantile " mortality at different ages. An investigation into the experience in regard to infantile " mortality over a period of years discloses a constant decrease in the infantile death rate, shared proportionately by each sex, since the earlier periods. Further analysis shows that

the decrease was shared by all age periods except the period "under one week." Comparing the quinquennial periods 1910-14 and 1920-24 the mortality rate of infants whose age was over one week shows a decrease of 20°5 per cent., while that of infants under one week has increased by 10°2 per cent.

ln 1925 the total rate for males was 24.6 per cent. higher than that for females.

The tables which follow show the percentage of deaths of infants at various ages under one year for certain periods since 1899, and male and female death rates at each age period for the year 1925 :---

INFANTILE MORTALITY AT DIFFERENT AGES, 1900 TO 1925.

			Dea	ths Under	One Yea	r per 1,00	0 Births.		
Period.		Under 1 Week.	1 Week to 1 Month.	1 to 3 Months.	3 to 6 Months.	6 to 12 Months.	Total under 1 Year.	Males.	Females.
1900–04 1905–09 1910–14 1915–19 1920–24 1925	••• •• ••		+4 +0 11+1 10+1 9+3 7+8	$ \begin{array}{r} 16 \cdot 9 \\ 13 \cdot 8 \\ 12 \cdot 1 \\ 10 \cdot 5 \\ 9 \cdot 8 \\ 7 \cdot 9 \end{array} $	$21 \cdot 0 \\ 15 \cdot 1 \\ 12 \cdot 4 \\ 9 \cdot 4 \\ 10 \cdot 0 \\ 7 \cdot 1$	$25 \cdot 9 \\ 19 \cdot 3 \\ 16 \cdot 7 \\ 12 \cdot 8 \\ 12 \cdot 5 \\ 11 \cdot 1$	$98 \cdot 2 \\81 \cdot 2 \\73 \cdot 8 \\66 \cdot 1 \\65 \cdot 3 \\57 \cdot 0$	$ \begin{array}{r} 105 \cdot 7 \\ 89 \cdot 3 \\ 81 \cdot 8 \\ 73 \cdot 0 \\ 71 \cdot 8 \\ 62 \cdot 9 \end{array} $	$90.4 \\72.6 \\65.3 \\58.7 \\58.5 \\50.5$

INFANTILE MORTALITY AT DIFFERENT AGES, MALES AND FEMALES, 1925.

		Males.		Females.			
Age.	Number.	Rate per 1,000 Births.	Percentage at each Age.	Number.	Rate per 1,000 Births.	Percentage at each Age.	
Under 1 week 1 week to 1 month 1 to 3 months 3 to 6 months 6 to 12 months	477 168 161 142 222	$25.7 \\ 9.0 \\ 8.7 \\ 7.6 \\ 11.9$	40.8 14.3 13.8 12.1 19.0	$354 \\ 111 \\ 122 \\ 114 \\ 175$	$20.4 \\ 6.4 \\ 7.0 \\ 6.6 \\ 10.1$	$ \begin{array}{r} 40 \cdot 4 \\ 12 \cdot 7 \\ 13 \cdot 9 \\ 13 \cdot 0 \\ 20 \cdot 0 \end{array} $	
Total	1,170	62.9	100.0	876	50.5	100.0	

Probable mortality of Infants.

The experience of the years 1920-25 shows that, of every 20,000 newly-born boys and girls in equal numbers, 703 bovs and 572 girls died within twelve months, and 9,297 of the former and 9,428 of the latter, or 18,725 of mixed sexes, were living at the end of the year. The corresponding numbers surviving the first year in earlier periods were 17,765 in the ten years 1891-1900 and 17,468 in 1881-90. It is thus seen that, of every 20,000 births comprising equal numbers of each sex, there were 960 more survivors in 1920-25 than in 1891-1900, and 1,257 more than in 1881-90.

An investigation of infantile mortalities would be incom-Infantile plete if the diseases which have proved fatal in different death rates from certain periods of years were not ascertained, and their incidence in causes. each period compared. Information of this nature reveals the causes of high death rates, and, when a fairly early period is selected for comparison with recent years, it shows in what direction improvements have taken place. The chief preventable and nonpreventable causes of death, grouped under certain headings, are shown in the subjoined table for the periods 1891-93, 1901-10, and 1911-20, and for the year 1925 :---

INFANTILE DEATH RATES FROM CERTAIN CAUSES, 1891–93, 1901-10, 1911-20, AND 1925.

Cause of Death.	Disease Classification	Deatl	hs under On Births		1,000
	Number.	1891-93.	190110.	1911-20.	1925.
······································					
Whooping Cough	9	$2 \cdot 60$	2.52	1.82	·81
Convulsions	80	6.83	3.10	1.63	•70
Bronchitis, Broncho-pneu-					
monia, Pneumonia	99a, 100a, 101	11.37	8.13	6.86	4.90
Diarrhœal Diseases, all forms	113	$29 \cdot 66$	$24 \cdot 62$	16.13	11.05
Congenital Malformations,	1. A.				
&c	159	$3 \cdot 45$	$4 \cdot 86$	4.38	4.62
Wasting Diseases (Maras-					1
mus, Atrophy, &c.)	160	$22 \cdot 24$	12.74	13.09	6.65
Prematurity	161a	13.13	$14 \cdot 99$	15.17	15.06
Violence	175 to 203	3.16	2.47	1.07	•67
Early Infancy, Injury at					
Birth	162, 161b	$}_{24\cdot 49}$	14 46	9.40	∫ 7 ·02
All other causes	••	∫ ^{2∓ 49}	14.40	J 40	₹ 5.48
Total, all causes		116.93	87.89	69.55	56.96

		Death	s under	One Ye	ear per	1,000 B	irths.	
с. С. С. С				Age P	eriod.			
Cause of Death.					[1	[
•	Under 1 Week.	1 Week and under 1 Month.	1 Month and under 3 Months.	3 Months and under 6 Months.	6 Months and under 12 Months.	Total.	Males.	Females.
Bronchitis, Broncho-pneumonia, Pneumonia	·20	·36						
Diarrhœal Diseases, all forms	1	•53	1.87			11.05		
Congenital Malformations, &c.	2.12	$\cdot 95$	·75	•33	·47	4.62	4.68	4.56
Wasting Diseases (Marasmus, Atrophy, &c.)	2.64	1.42	1.56	·61	$\cdot 42$			
Prematurity	11.44							13.56
Early Infancy, Injury at Birth	5.65	1.23	·11	·03		7.02		5.65
All other causes	1.09	·75	$1 \cdot 28$	$1 \cdot 39$	3.15	*7.66	8.39	6.86
Total, all causes	$23 \cdot 14$	7.77	7.88	7.12	11.05	56.96	62·93	50.55

INFANTILE DEATH RATES, AT DIFFERENT AGES, FROM CERTAIN CAUSES, 1925.

* 2.53 were deaths from Epidemic and Infectious diseases, and, of these, 1.45 were of Infants aged 6 months to 12 months.

Of every 1,000 infants born 20.3 died from diarrhœal and wasting diseases during 1921-25 as against 29 in 1911-20, 37 in 1901-10, and 52 in 1891-93—a decrease of 61 per cent. since the last mentioned period. In 1921-25, acute bronchitis, broncho-pneumonia and pneumonia were responsible for 5.84 deaths per 1,000 births, as compared with 11.37 in 1891-93—a decline of 51 per cent. between the two periods. Of every 100 children who died in the last five years, 33 deaths were due to prematurity and congenital malformations, which may be regarded as of a non-preventable nature, while 20 died from diarrhœal diseases. The mortality from the latter diseases was highest during the months December to April. Of every 1,000 children born during the years referred to 13 died from diarrhœal complaints within a year, a proportion which shows the necessity for further preventive measures in relation to these diseases.

An examination of the male and female mortalities from the above diseases discloses the fact that the male rate was consistently higher than the female rate, except in the cases of whooping cough and convulsions.

The table which follows shows the number of deaths and the death rate of infants under one month for Melbourne and suburbs and the whole State for the years 1921 to 1925, also the principal causes of death.

DEATHS OF INFANTS U	UNDER	ONE	MONTH,	1921	то	1925.
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Cause of Death.	м	elbouri	e and	Subur	bs.		V	ictoria.		
cause of Death.	1921.	1922.	1923.	1924.	1925.	1921.	1922.	1923.	1924.	1925.
Convulsions Bronchitis, Broncho-pneu-	16	31	6	10	7	37	54	27	27	20
monia, Pneumonia Diarrhœal Diseases, all forms Congenital Malformations,	23 11	13 11	$33 \\ 11$	29 3	14 9	37 26	19 22	55 26	47 14	20 19
&c. Wasting Diseases (Marasmus,	. 73	45	50	58	60	123	72	98	110	110
Atrophy, &c.) Prematurity Viclence	$78 \\ 322 \\ 12$	81 277 9			65. 263 3	$182 \\ 548 \\ 18$	188 485 12	$166 \\ 594 \\ 16$	$137 \\ 568 \\ 4$	146 502
Injury at Birth Early Infancy (162)	98	87	90	106	80 56	} 178	163	187	207{	$ \begin{array}{c} 4 \\ 124 \\ 123 \end{array} $
Total all Causes	45 678	32 586	24 636	22 632	$\frac{19}{576}$	88 1.237	50 1,065	42 1,211	45 1,159	42
Deaths per 100 Births	3.67	3:10		3 .48	3.22	3.48	2.93	3.38	3 .21	3.09

On the average of the last ten years, 156 in every Legitimate and 1,000 illegitimate infants died within a year, as against illegitimate Infantile 60 in every 1,000 legitimate children. It is thus seen death rates. that the proportion of illegitimate children dying before the age of 1 year is 2.6 times that of legitimate children. In the year 1925 the mortality rate of legitimate infants was 5.50per 100 births. The children born out of wedlock during the same year numbered 1,543, and the deaths of illegitimate infants were 155, the death rate being thus 10.05 per 100 births. With the view of ascertaining the chief reasons for the marked disproportion in the mortality rates of the two classes the following table has been constructed, showing the deaths from certain causes, per 1,000 legitimate and illegitimate births, for the periods 1904-08 and 1914-18 and the year 1925 :---

DEATH RATES OF LEGITIMATE AND ILLEGITIMATE INFANTS FROM CERTAIN CAUSES.

	. 1	Deaths und	er One Y	Zear per 1	1,000 Birth	8.
Cause of Death.	1	Legitimate	•	J	Degitimat	e.
	1904-08.	1914-18.	1925.	1904-08.	1914-18.	1925.
Diarrhœal Diseases Prematurity, Congenital Malfor-	19.8	14.2	10.2	72.6	48.6	24.2
mations, Marasmus, &c Bronchitis, Broncho-pneumonia,	30 ·3	$27 \cdot 2$	25.4	52-1	64 9	48.4
Pneumonia	6.9	6.1	4.7	18.6	12.5	9.8
Other causes	18.3	15.3	14-4	58.7	36.6	18.9
Total, all causes	75.3	62.8	55.0	202.0	162.6	101 .3

The rates for 1925 show that of every 1,000 children born out of wedlock $24 \cdot 2$ died from diarrhœal diseases within a year, as compared with 10.5 deaths per 1,000 legitimate infants from the same cause. Owing to a larger proportion of the former children being deprived of breast food a higher mortality from these diseases might be expected among them than among legitimate infants, but the striking differences in the death rates from this cause and from the chief respiratory diseases indicate considerable neglect in the rearing of illegitimate infants.

Infantile deaths in each month from certain causes. The influence of temperature on infantile mortality from the chief digestive and respiratory diseases is specially noticeable, whilst on deaths from other causes, particularly those of a developmental character, very little influence

is apparent. The infantile deaths in Melbourne and suburbs from the two former classes of complaint in each month during the last five years are shown in the appended table :---

Mon	th.		Diarrhœal Diseases.			Res	piratory Dise	ases.
		-	Males.	Females.	Total.	Males.	Females.	Total
January .	•	••	174	126	300	20	17	37
February .		••	117	94	211	23	10	33
March .	•		95	80	' 17 5	15	14	29
April .	•		85	58	143	22	19	41
May .	•		61	63	124	. 27	17	44
June .	•		33		50	37	30	67
July .	•		14	10	24	58	59	117
August .			6	12	18	53	48	101
September .	•		10	8	18	32	36	68
October .		••	14	14	28	16	8	24
November .	•	••	21	11	32	16	17	33
December .	•		49	40	89	22	15	37
Total, 1	921-25		679	533	1,212	341	290	631

INFANTILE DEATHS IN EACH MONTH FROM CERTAIN CAUSES, 1921–25.

The experience of the last five years shows that of the total infantile deaths in the metropolis from diarrhocal diseases 86 per cent. occur during the six months December to May, and of the deaths from respiratory diseases 56 per cent. occur in the four months June to September.

The deaths of infants under 1 year of age in the Commonmortality in Australasia. The deaths of infants under 1 year of age in the Commonwealth numbered 7,250 in 1925, as compared with 7,701 in 1924, 8,186 in 1923, 7,251 in 1922, 8,952 in 1921, 9,431 in 1920, 8,464 in 1919, 7,364 in 1918, 7,302 in 1917, and 9,282 in 1916. The next table gives the proportion of such deaths to the total births in each State, the Commonwealth of Australia, and New Zealand for periods back to 1910 :--

			Death	s under One	e Year per l	00 Births.		
Period.	Victoria.	New South Wales.	Queens- land.	South Australia.	Western Australia.	Tasmania.	Australia.	New Zealand.
1910–14	7.38	7.27	6.55	6.78	7.49	7.68	7.17	5.72
1915-19	6.61	6.44	6.33	6.18	6 • 19	6.53	6.43	4.86
1920-24	6.53	6·10	5.46	5.84	6·11	$6 \cdot 24$	6·10	$4 \cdot 49$
1925	5.70	$5 \cdot 50$	4.52	4 •61	5.66	5.52	$5 \cdot 34$	4.00

INFANTILE MORTALITY IN AUSTRALASIA, 1910-25.

The infantile deaths per 100 births in the Australasian capitals in 1925 were as follows :—Melbourne 6.02, Sydney 5.70, Brisbane 5.03, Adelaide 4.95, Perth 7.25, Hobart 7.61, and Wellington 4.39.

In 1925 the deaths of male children under 5 years of age numbered 1,503, and the deaths of female children under that age, 1,134—the former being in the proportion of 17.51 per cent., and the latter of 15.63 per cent., to the total number

of deaths of the respective sexes at all ages. The subjoined table gives the annual number of such deaths in the State at each year of age, and the proportion of the deaths under five years of age to the deaths at all ages in decennial periods from 1871 to 1920, and in the years 1921 to 1925 :—

		Year o	of Age at D	eath.		Total und	ler 5 Years.
Period.	0.	1.	2.	3.	4.	Number.	Proportion Per 100 Deaths at all Ages.
Males.							
1871-80	1.783	508	206	148	119	2,764	39.41
1881-90	2,158	464	161	114	92	2,989	34.28
1891-1900.	2,050	432	143	93	76	2,794	30.05
1901-10	1,504	249	83	59	41	1,936	$22 \cdot 93$
1911-20	1,363	233	92	64	48	1.800	20.38
1921	1,479	213	86	50	45	1,873	21.62
1922	1.130	170	65	47	• 34	1.446	17.66
1923	1,311	213	86	43	43	1,696	18.57
1924	1,199	201	94	49	58	1,601	18.06
1925	1,170	186	64	44	39	1,503	17.51
Females							
1871-80	1,482	482	198	139	106	2,407	46.06
1881-90	1,805	423	151	105	84	2,568	39.61
1891-1900	1,702	385	129	82	68	2,366	$33 \cdot 61$
1901-10	1,192	217	81	51	40	1,581	23.58
1911-20	1,029	190	74	59	49	1,401	19.00
1921	1,107	183	73	36	57	1,456	19.41
1922 .	805	123	61	34	27	1,050	15.07
1923	1,047	. 159	71	33	3 2	1,342	16.60
1924	1,017	175	66	44	19	1,321	17.29
1925	876	150	47	35	26	1.134	15.63

MORTALITY OF CHILDREN UNDER FIVE YEARS.

The number of persons of advanced ages was greater in the later than in the earlier years mentioned in the above table, and, as the mortality is very heavy at the older ages, this accounts to some extent for the gradual decrease in the proportion of deaths under the age of 5 years. After making allowance for this there is still a marked reduction in the mortality under 5 years of age in recent years as compared with that in periods prior to 1901.

Ages at death. The ages of males and females who died in 1925 and in the two preceding years are shown in the following table :---

		1923.			19 24.			1925.	
Ages.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Under 1 1 to 2 2 ,, 3 3 ,, 4 4 ,, 5 5 ,, 10 10 ,, 15 15 ,, 20 20 ,, 25 25 ,, 30 30 ,, 35 35 ,, 40 40 ,, 45 45 ,, 50 50 ,, 55 55 ,, 60 60 ,, 65 65 ,, 70 70 ,, 75 75 ,, 80 80 ,, 85 85 ,, 90 90 ,, 95 97 98 99 100 101 102 103 109	$\begin{array}{c} 1,311\\213\\86\\43\\158\\108\\168\\184\\215\\245\\289\\364\\389\\548\\712\\894\\389\\548\\712\\894\\843\\662\\623\\502\\357\\146\\12\\5\\5\\5\\4\\1\\2\\\cdots\\2\\\cdots\\1\end{array}$	$\begin{array}{c} 1,047\\ 159\\ 71\\ \cdot 33\\ 32\\ 103\\ 108\\ 151\\ 195\\ 249\\ 279\\ 295\\ 279\\ 295\\ 279\\ 295\\ 279\\ 295\\ 279\\ 295\\ 279\\ 295\\ 279\\ 348\\ 417\\ 500\\ 688\\ 571\\ 434\\ 168\\ 21\\ 168\\ 168\\ 21$	2,358 372 157 76 75 261 216 319 464 524 524 524 524 524 524 524 52	$\begin{array}{c} 1,199\\ 201\\ 94\\ 49\\ 58\\ 136\\ 103\\ 161\\ 214\\ 204\\ 213\\ 281\\ 311\\ 363\\ 544\\ 673\\ 933\\ 842\\ 695\\ 609\\ 500\\ 301\\ 137\\ 13\\ 9\\ 5\\ 6\\ 2\\ 1\\ 1\\ \cdots\\	$\begin{array}{c} 1,017\\ 175\\ 66\\ 44\\ 19\\ 99\\ 73\\ 148\\ 206\\ 230\\ 263\\ 260\\ 245\\ 309\\ 417\\ 487\\ 613\\ 309\\ 417\\ 487\\ 613\\ 375\\ 165\\ 144\\ 166\\ 575\\ 375\\ 165\\ 144\\ 165\\ 10\\ 4\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	2,216 376 160 93 77 2355 176 309 420 434 476 556 677 961 1,546 1,546 677 961 1,549 1,249 1,215 676 676 302 27 25 125 676 .544 .556 .541 .556 .541 .556 .541 .556 .541 .556 .541 .556 .541 .556 .541 .556 .541 .556 .541 .556 .541 .556 .541 .556 .541 .556 .541 .556 .541 .556 .542 .549	$\begin{array}{c} 1,170\\ 186\\ 64\\ 44\\ 39\\ 127\\ 106\\ 162\\ 198\\ 194\\ 229\\ 285\\ 363\\ 520\\ 656\\ 889\\ 857\\ 710\\ 580\\ 4696\\ 105\\ 14\\ 11\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1$	$\begin{array}{c} 876\\ 150\\ 47\\ 35\\ 26\\ 97\\ 96\\ 124\\ 161\\ 161\\ 215\\ 227\\ 248\\ 277\\ 301\\ 395\\ 449\\ 601\\ 395\\ 449\\ 601\\ 395\\ 589\\ 596\\ 568\\ 343\\ 137\\ 14\\ 7\\ 9\\ 9\\ 5\\ 2\\ 1\\ 1\\ 1\\ \cdots\\	2,046 336 111 79 65 224 202 286 359 409 456 547 562 664 915 1,105 1,409 1,514 1,299 1,176 1,037 639 243 28 18 12 7 7 3 2 2 2
Total	9,135	8,084	17,219	8,863	7,640	16,503	8,582	7,254	15,836

AGES AT DEATH IN VICTORIA, 1923 TO 1925.

Of the 49,558 persons who died in Victoria during the last three years 6.406 were aged 80 years and upwards, and 21-nine males and twelve females-had attained or passed the age of 100 years.

The highest age at death recorded in the period 1923-25 was 109 years, which was attained by one man. To every 100 female deaths there were 118 male deaths in 1925, as against 116 in 1924, 113 in 1923, 117 in 1922, and 115 in 1921.

Death rates from certain diseases. The death rates from the chief diseases are shown in the appended table for the period 1908-12 and for the last five years :---

DEATHS PER MILLION FROM CERTAIN CAUSES.

	I	Deaths pe	r Million	of the H	opulatio	n.
Cause of Death.		1	1	1	1	1
	1908- 1912.	1921.	1922.	1923.	1924.	1925.
Typhoid Fever	98	46	20	34	20	11
Measles	33	4	i	48	4	26
Scarlet Fever	16	12	8	1 ñ	13	10
Whooping Cough	77	63	26	12	160	27
Diphtheria and Croup	122	179	88	58	69	42
Influenza	109	88	46	248	104	41
Acute Anterior Poliomyelitis (pre-						
viously Infantile Paralysis)			5	2	2	15
Cerebro-Spinal Meningitis		11	8	8	20	17
Phthisis	855	667	565	620	585	561
Other Tubercular Diseases	182	137	120	123	127	97
Syphilis	51	36	22	26	24	24
Cancer	833	954	997	1,013	999	978
Diabetes	107	136	110	98	133	107
Angemia, Chlorosis, Leucæmia	81	104	85	118	97	104
Simple Meningitis	133	64	68	67	46	38
Locomotor Ataxia and other diseases			1		-	1 .
of Spinal Cord	71	52	38	49	55	29
Congestion and Hæmorrhage of the						
Brain	449	472	433	471	467	451
Epilepsy	35	34	27	39	25	34
Convulsions	76	.47	59	45	31	18
Heart Disease (including Endocar-						
ditis, Pericarditis, and Angina Pec-						
toris)	1,441	1,267	1,245	1,423	1,364	1,384
Acute and Chronic Bronchitis	348	222	209	233	199	161
Pneumonia and Broncho-pneumonia	834	676	746	978	741	543

	I	Deaths pe	er Millior	of the I	Populatio	n.
Cause of Death.					1	1
	1908- 1912.	1921.	1922.	1923.	1924.	1925.
			· · · · · · · · · · · · · · · · · · ·			
Pleurisy	45	35	29	32	30	29
Congestion of Lungs and Pulmonary						
Apoplexy	63	59	59	45	59	52
Asthma and Pulmonary Emphysema	60	22	32	42	26	30
Diseases of the Stomach (Cancer					-	
excepted)	99	79	81	81	71	91
Enteritis, Gastro-enteritis, and Diar-				0.2		
rhœal Diseases	833	657	358	480	354	376
Appendicitis	81	57	67	70	75	.67
Hernia, Intestinal Obstruction	113	100	107	95	90	105
Hydatids	22	14	13	10	10	11
Cirrhosis and other diseases of the		_	_			
Liver (Cancer excepted)	158	99	81	90	87	86
Biliary Calculi	27	25	20	14	25	23
Simple Peritonitis (non-puerperal)	35	24	29	34	25	27
Acute and Chronic Nephritis, Uræ-						
mia, Bright's Disease	576	516	514	501	482	493
Calculi of the Urinary System	7	8	4	6	9	5
Diseases of the Bladder and Prostate	94	57	55	68	69	86
Old Age	1,030	873	873	867	770	762
Suicide	102	25	81	78	72	107
Accidental Violence	531	452	393	414	485	504
Homicide	19	14	15	13	11	13

DEATHS PER MILLION FROM CERTAIN CAUSES-continued.

The above and other causes of death are fully dealt with in subsequent paragraphs.

The Seasonal Prevalence of Diseases.

The following table shows for each month of the year the proportion of deaths per 1,000 due to nine well-known diseases and to all causes. The figures are based on the experience of the period 1920-25, and, in order to make the results comparable, adjustments have been made to correct the inequality of the number of days in each month. The average annual mortality from each disease is shown at the foot of the table :---

Month.	Typhoid Fever.	Whooping Cough.	Diphtheria and Croup.	Influenza.	Phthisis.	Bronchitis.	Pneumonia and Broncho- pneumonia.	Diarrhœa and Enteritis.	Bright's Disease.	Total from all Causes.
January February March April May June July August September November	$129 \\ 196 \\ 139 \\ 113 \\ 125 \\ 50 \\ 40 \\ 37 \\ 15 \\ 26 \\ 34 \\ 96$	$\begin{array}{c} 89\\ 89\\ 69\\ 34\\ 50\\ 53\\ 92\\ 121\\ 112\\ 124\\ 124\\ 89\\ 78\\ \end{array}$	58 61 110 122 143 135 98 81 64 55 25 48	$\begin{array}{c} 20\\ 22\\ 39\\ 45\\ 53\\ 197\\ 185\\ 153\\ 114\\ 70\\ 63\\ 39 \end{array}$	$\begin{array}{c} 77\\ 70\\ 74\\ 76\\ 90\\ 84\\ 88\\ 95\\ 90\\ 93\\ 83\\ 80\\ \end{array}$	$\begin{array}{r} 44\\ 39\\ 50\\ 70\\ 86\\ 124\\ 138\\ 144\\ 97\\ 79\\ 78\\ 51\\ \end{array}$	60 48 55 72 89 122 130 117 93 85 70 59	$203 \\ 176 \\ 146 \\ 121 \\ 77 \\ 38 \\ 26 \\ 23 \\ 23 \\ 28 \\ 43 \\ 96$	$\begin{array}{c} 67\\ 76\\ 67\\ 78\\ 82\\ 84\\ 103\\ 101\\ 86\\ 84\\ 85\\ 87\\ \end{array}$	82 79 77 83 83 89 96 93 84 82 76 76
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Average Annual Number of Deaths 1920-25	44	109	161	154	966	342	1,185	752	804	16,254

SEASONAL PREVALENCE OF DISEASES IN VICTORIA, 1920-25.

Vital Statistics.

An inspection of the above table shows that the mortality from all causes was greatest in the winter months, the highest point being reached in July. It was lowest in the warmer months of the year, except January.

Typhoid fever, diarrhœa, and enteritis are essentially hot weather diseases, while pneumonia and broncho-pneumonia, bronchitis, and influenza are much more prevalent in the colder months than in the warmer ones. The greatest number of deaths from diphtheria occur in the autumn, while whooping cough reaches its zenith in the months of early spring. Phthisis and Bright's disease do not exhibit variations in mortality according to season to as great an extent as the other diseases mentioned, but reach their maximum mortality during the cold weather.

Vaccinations. The proportion of successful vaccinations to every 100 births for periods since 1875 is given in the following table A great reduction in the percentage of vaccinations to births is shown since the year 1919. This is due to a large number of persons having taken advantage of the "Conscience Clause" of the Health Act of 1919, which came into operation on 24th March, 1920.

d.	Vaccinations per 100 Births.					
	72					
	64					
	5					
	••	··· 72 ··· 64 ··· 65 ··· 56 ··· 8				

SUCCESSFUL VACCINATIONS PER 100 BIRTHS.

In 1925 the vaccinations of children were equal to 5 per cent. of the births, as compared with 8 per cent. in the period 1920-24, 56 per cent. in the period 1915-19, and 72 per cent. in the period 1876-99.

Typhold fever. The reported cases of typhoid fever for the whole State declined from 288 per 100,000 of population in 1895-99 to 53 per 100,000 in 1914-18, and 11 per 100,000 in 1925, or by 96 per cent. in the intervening years. The death rate from the disease also decreased by 96 per cent. during the same period. The deaths per 100 cases in 1925 were 10.5 as compared with 12.1 in 1920-24. The reported cases of, and deaths from typhoid fever and their pro-

portions to the population, also the percentage of cases that ended fatally, are given in the next table for periods back to 1890 :---

	Annual Cas	es Reported.	Annual	Deaths per	
Period.	Number.	Per 100,000 of Population.	Number.	Per 100,000 of Population.	100 reported Cases.
1895-99 1900-04 1905-09 1910-14 1915-19 1920-24	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 253 \cdot 9 \\ 288 \cdot 4 \\ 178 \cdot 1 \\ 125 \cdot 4 \\ 101 \cdot 0 \\ 39 \cdot 3 \\ 25 \cdot 9 \\ 10 \cdot 8 \end{array}$	$381 \\ 355 \\ 213 \\ 135 \\ 107 \\ 60 \\ 49 \\ 19$	$ \begin{array}{r} 33 \cdot 0 \\ 30 \cdot 1 \\ 17 \cdot 6 \\ 10 \cdot 8 \\ 7 \cdot 8 \\ 4 \cdot 2 \\ 3 \cdot 1 \\ 1 \cdot 1 \end{array} $	$ \begin{array}{r} 13 \cdot 0 \\ 10 \cdot 4 \\ 2 \cdot 9 \\ 8 \cdot 6 \\ 7 \cdot 8 \\ 10 \cdot 6 \\ 12 \cdot 1 \\ 10 \cdot 5 \end{array} $

TYPHOID FEVER IN VICTORIA, 1890 TO 1925.

The death rate from typhoid fever for Victoria is considerably lower than that for the Commonwealth.

Typhoid lever in the Metropolis. The cases of, and deaths from typhoid fever in proportion to population, in Greater Melbourne, are given in the subjoined table for different periods during the last thirty-six years :--

TYPHOID FEVER IN THE METROPOLIS, 1890 TO 1925

			Annual Cas	es Reported.	Annual Deaths.			
I	Period.		Number.	Per 100,000 of Population.	Number.	Per 100,000 of Population		
1890–94 1895–99 1900–04 1905–09 1910–14	•••	· · · · · · ·	1,645 1,510 701 466 385	$349 \cdot 3327 \cdot 6140 \cdot 086 \cdot 761 \cdot 4$	205 156 74 49 36	$ \begin{array}{r} 43.5\\ 33.8\\ 14.8\\ 9.1\\ 5.8 \end{array} $		
1910-14 1915-19 1920-24	••	••	128 105	18·0 13·0	19 16	$2.7 \\ 2.0$		
1920-24 1925	•••		38	4.2	5	0.6		

The cases of, and deaths from typhoid fever in proportion to population declined by 99 and 98 per cent. respectively in Greater Melbourne between 1895-99 and 1925. The introduction and extension of the sewerage system coincide closely with, and in a large measure account for this great improvement.

Prevalence of typhoid fever in different areas.

The number of cases of typhoid fever during each of the last five years in five divisions of the State, and their proportions to the respective populations for the period 1910-19 and the years 1924 and 1925, are given in the following table :---

Area.	Rep	orted Ca	uses of T	Annual Cases per 10,000 of Population.				
	1921.	1922.	1923.	1924.	1925.	1910-19.	1924.	1925.
Greater Melbourne Ballarat and Suburbs Bendigo and Suburbs Geelong and Suburbs Rest of the State	119 ,52 24 35 302	80 22 38 7 154	$103 \\ 20 \\ 16 \\ 3 \\ 326$	96 8 9 1 190	38 9 3 131	$ \begin{array}{r} 4 \cdot 1 \\ 13 \cdot 4 \\ 18 \cdot 2 \\ 9 \cdot 0 \\ 8 \cdot 9 \end{array} $	$ \begin{array}{r} 1 & 1 \\ 2 & 0 \\ 2 & 7 \\ 0 & 3 \\ 2 & 9 \end{array} $	$0.4 \\ 2.2 \\ 0.9 \\ \\ 2.0$

PREVALENCE OF TYPHOID FEVER.

The cases in proportion to population were fewer by 90 per cent. in Greater Melbourne, 84 per cent. in Ballarat, 95 per cent. in Bendigo, and 78 per cent. in the rest of the State in 1925 than in the period 1910-19. In Geelong, no cases were reported during 1925. Death rates

The mortality from typhoid fever is higher at early from typhoid adult and middle ages than at other periods of life, and fever at different ages. higher among males than females. This is shown in the next table, which gives the death rates in age groups for each sex in the years 1900-02, 1910-12, and 1920-22, being the years adjoining the censuses of 1901, 1911, and 1921 :---

DEATH RATES FROM TYPHOID FEVER, 1900-02, 1910-12, AND 1920-22.

				Deatl	ns per 10,00	0 of each Se	x.	
Age 0	troup.	~		Males.			Females.	
			1900-02.	1910–12.	1920-22.	1900-02.	1910–12.	1920-22.
15–20 20–25 25–35 35–45 45–55 35–65	••	••• •• •• •• ••	$\begin{array}{c} 0.97 \\ 2.65 \\ 4.39 \\ 3.28 \\ 2.25 \\ 1.95 \\ 0.66 \\ \ldots \end{array}$	$\begin{array}{c} 0.38 \\ 1.76 \\ 1.82 \\ 1.71 \\ 1.26 \\ 0.82 \\ 0.20 \\ 0.10 \end{array}$	$0.12 \\ 0.40 \\ 0.97 \\ 0.41 \\ 0.45 \\ 0.54 \\ 0.42 \\ 0.10 \\ 0.10 \\ 0.12 \\ 0.10 \\ 0.12 \\ 0.10 \\ 0.12 \\ 0.10 \\ 0.12 \\ 0.10 \\ 0.12 \\ 0.10 \\ 0.12 \\ 0.10 \\ 0.12 \\ 0.10 \\ 0.12 \\ 0.10 \\ 0.12 \\ 0.10 \\ $	$1 \cdot 46 \\ 2 \cdot 23 \\ 1 \cdot 84 \\ 2 \cdot 04 \\ 1 \cdot 21 \\ 0 \cdot 93 \\ 0 \cdot 34 \\ 0 \cdot 23$	$\begin{array}{c} 0.44 \\ 1.22 \\ 1.32 \\ 0.82 \\ 0.68 \\ 0.39 \\ 0.50 \\ 0.19 \end{array}$	0.28 0.46 0.54 0.38 0.36 0.20 0.16
All ages	• •	••	1 · 95	1.00	0.37	1.49	0.99	$\frac{0.09}{0.35}$

The experience of the three census periods mentioned shows that the rate for males exceeds that for females by 33 per cent., and that the heaviest mortality occurs between the ages 15 and 35. It is notable that at each census period there were proportionately fewer deaths of boys than of girls under the age of 15.

Small-pox— Persons suffering from small-pox have arrived at **Deaths from**. Victorian ports on many occasions, but, as they were at once quarantined, the disease never spread among the people of the State. During the years 1853 to 1925 only 31 deaths occurred from this cause, and of that number only 8 took place in the last forty-one years of the period.

Measles. Although the mortality from measles has varied very considerably from period to period, there has been no very severe epidemic outbreak since 1898, when 671 deaths resulted from the disease. In 1925 there were 43 deaths attributed to this cause, representing a rate of 26 per million of the population, as compared with rates of 4 in 1924, 48 in 1923, 6 in 1922, 4 in 1921, 146 in 1920, 17 in 1919, 5 in 1918, 11 in 1917, 13 in 1916, and 22 in 1915.

On the average of the five years 1919 to 1923, 53 per cent. of those who died from the disease were under 2 years of age and 75 per cent. were under 5 years. The incidence of mortality at various ages for each sex for the period 1919-23 was as follows :---

		Annual Deaths from Measles per 10,000 of each Sex aged-												
Sex.	0 to 1.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 and over.	All Ages.				
Males Females	4·17 2·34	7·64 7·87	$2.83 \\ 2.35$	$1.69 \\ 1.50$	$0.87 \\ 0.52$	0·75 0·57	$\begin{array}{c} 0\cdot06 \\ 0\cdot23 \end{array}$	$0.06 \\ 0.03$	0.02 0.06	0·46 0·40				

scarlet fever. In 1925 the deaths from scarlet fever numbered 16, which corresponded to a rate of 10 per million of the population, as compared with rates of 13 in 1924, 11 in 1923, 8 in 1922, 12 in 1921, 24 in 1920 and 1919, and 34 in 1890-92. During 1925 there were 1,345 cases reported, as against 2,356 in 1924, 1,730 in 1923, 1,972 in 1922, and 2,816 in 1921. For the five years mentioned the deaths were equal to '9 per cent. of the cases. According to the experience of the last ten years the chance of dying from the disease is 68 per cent. greater for females than for males.

Whooping cough was responsible for 45 deaths in 1925, which equalled a rate of 27 per million of the population at all ages, as compared with rates of 160 in 1924, 12 in 1923, 26 in 1922, 63 in 1921, 125 in 1920, 24 in 1919, 47 in

1918, 51 in 1917, 84 in 1916, 68 in 1915, 69 in 1914, and 71 in 1913. The infantile death rate is more affected than the general rate by this ailment, as it is practically confined to children. In the year under review 29 of the deaths were of infants under 1 year, and all of the deaths were of children less than 5 years of age. On the average of the last ten years the mortality rate from the disease was 24 per cent. higher among females than males.

The prevalence of diphtheria throughout the State Diphtheria, during the last fifteen years was an unsatisfactory feature of the statistics of sickness relating to that period. For the year 1925 the number of cases was 2,631, as against a yearly average of 5.739 in 1920-24,4,901 1915-19, 4,612 inin 1910–14 1,410 in 1905-09, 1,680 in 1900-04, and 1,584 in 1895-99. On the other hand, a very great reduction took place from period to period in the proportion of cases which ended fatally. The case mortality rate was 2.7 per cent. in 1925, as compared with 4.3 per cent. in 1915-19, 6.3 per cent. in 1905-09, 9.5 per cent. in 1900-04. and 13.9 per cent. in 1895-99.

The appended table shows for the whole State and the metropolis the reported cases of and deaths from diphtheria, and their proportions to the population, also the ratios of deaths to cases for different periods since 1894 :--

DIPHTHERIA	IN	VICTORIA	AND	GREATER	MELBOURNE,
		1895 [FO 192	5.	

			Annual Cas	ses Reported.	Annua	Deaths.	Deaths pe
Period.		Number.	Per 100,000 of Population.	Number.	Per 100,000 of Population.	100 Cases Reported.	
		. 1		VICTORIA.			-
1895-99 .	•	•• (1,584	134.6	221	18.8	13.9
1900-04 .			1,680	139.0	159	13.2	9.5
1905-09 .	•		1,410	112.6	89	7.1	6.3
1910-14 .			4,612	339.1	212	15.6	4.6
1915-19 .	•		4,901	342.5	209	14.6	4.3
1920-24 .			5,739	364.6	179	11.4	3.1
1925 .		•••	2,631	157.4	71	4.2	2.7
			GRE	ATER MELBOU	IRNE.		
1895-99 .	•	••	748	162.1	113	24.6	15.1
1900-04 .			686	136.9	58	11.6	8.5
1905-09 .			758	140.8	46	8.5	6.1
1910-14 .			2,343	374.3	114	18.3	4.9
1915–19 .			2,864	402.6	127	17.9	4.4
1920 -24 .			2,555	314.6	78	9.7	3.1
1925 .	•		1.567	174.3	41	4.6	2.6

Prevalence of The cases of diphtheria which occurred in five divisions diphtheria in of the State in each of the last five years and their propordifferent areas. tions to the respective populations, for the period 1910-19 and the years 1924 and 1925, are given in the subjoined table :--

Агеа.	Re	ported C	ases of D	Annual Cases per 10,000 of Population.				
	1921.	1922.	1923.	1924.	1925.	1910-19.	1924.	1925.
Greater Melbourne Ballarat and Suburbs Bendigo and Suburbs Geelong and Suburbs Rest of the State	3,724 307 521 405 4,501	2,213 111 215 200 2,584	1,900 90 91 98 1,288	2,239 54 108 127 1,459	1,567 36 85 133 810	$39 \cdot 3 \\ 24 \cdot 3 \\ 84 \cdot 6 \\ 43 \cdot 4 \\ 25 \cdot 7$	$25 \cdot 8 \\ 13 \cdot 3 \\ 32 \cdot 1 \\ 33 \cdot 7 \\ 22 \cdot 1$	$17 \cdot 4 \\ 8 \cdot 8 \\ 25 \cdot 2 \\ 34 \cdot 0 \\ 12 \cdot 3$

CASES OF DIPHTHERIA IN DIFFERENT AREAS.

In 1925, the cases in each division of the State, except Geelong and suburbs, were fewer than in the preceding year.

Death rates Of the 488 males and 506 females who died from from diphtheria diphtheria during the five years 1919-23, 850, or 86 per atvarious ages cent., were under 10 years of age. The incidence of mortality for each sex at different ages, for the period mentioned, was as follows :---

DEATH RATES FROM DIPHTHERIA AT DIFFERENT AGES, 1919–23.

Sex.	Annual Deaths from Diphtheria per 10,000 of each Sex aged									
	0 to 1.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 and over.	All Ages.
Males Females	$5.08 \\ 3.86$	9·09 6·65	$9 \cdot 28 \\ 6 \cdot 09$	$7.67 \\ 6.56$	$6.23 \\ 7.10$	$3.67 \\ 4.91$	0 · 83 0 · 96	0·33 0·62	0.07 0.13	$1 \cdot 29 \\ 1 \cdot 30$

Influenza. The deaths from influenza in 1925 numbered 68, which corresponded to a rate of 41 per million of the population, as compared with rates of 104 in 1924, 248 in 1923, 46 in 1922, 88 in 1921, 52 in 1920, 2,407 in 1919, 148 in 1918, 71 in 1913–17, 109 in 1908–12, and 381 in 1890–92.

In 1925, nearly 56 per cent. of the deaths recorded were associated with specified pneumonic complications.

With the exception of the 1919 epidemic, when 72 per cent. of the deaths were of persons between 20 and 50 years of age, influenza has always proved more fatal to elderly people than to those at middle or young ages.

The next table gives the death rate per 10,000 of each sex in age groups for the last five census periods:—

DEATHS	FROM	INFLUENZA	\mathbf{IN}	VICTORIA	\mathbf{PER}	10,000	OF
		EACH	[SI	EX.			

	Aş	ge Group.			1880-82.	1890-92.	1900-02.	1910-12.	1920-22
		Males.							
0 - 15		•••			•34	2.50	1.10	•40	·23
15 - 20	• • •	•••			•07	·64	$\cdot 34$	·24	•30
20 - 25	•••				•	$1 \cdot 20$	$\cdot 59$	-21	· 38
25 - 35					·07	1.50	$\cdot 79$.17	·27
35 - 45						3.04	1.31	.59	-56
45 - 55					·24	$5 \cdot 12$	$3 \cdot 20$.73	·92
55 - 65		• • • •			·24	12.65	5.25	2.38	1.44
55 and up	wards		•••	••••	2.36	27.13	17.02	12.27	4.18
All age	s				·25	3.94	2.30	1.10	·65
	F	'emales.		1					
0 - 15					•34	1.86	$1 \cdot 15$	•42	$\cdot 25$
15 - 20						$\cdot 92$	· 83	•34	•26
20 - 25						1.28	· 69	·35	·35
25 - 35					·07	2.35	· 89	.22	·45
35 - 45					·08	4.11	1.86	·30	•46
15 - 55						5.39	2.02	•68	•68
55-65					62	11.46	5.53	1.61	•91
65 and u	pwards				3.18	$35 \cdot 22$	16.02	12.80	3.86
All age	ag.				·24	3.72	2.13	1.10	·60

Influenza epidemic, 1919. Information in regard to the epidemic of 1919 is given in the Year-Book for 1918-19, pages 214-216; and in the 1919-20 issue, pages 180-182.

Acute Anterior Poliomyelitis (Infantile Paralysis).

Opinions have been expressed by members of the medical profession that the name "infantile paralysis" as applied to "acute anterior poliomyelitis" is misleading, for adults are attacked and paralysis is not a constant symptom, consequently, in future issues, deaths occurring

from this disease will be indicated by the medical nomenclature.

Mortality returns show that acute anterior poliomyelitis was responsible for 25 deaths in 1925, 4 in 1924, 4 in 1923, and 8 in 1922. Of the above 41 deaths, 22 were of males and 19 were of females; 2 were under 1 year of age, 13 were between 1 and 5 years, 9 were between 5 and 10 years, and 17 were over 10 years.

Cerebro-spinal meningitis was responsible for 28 deaths in Cerebro-spinal, 1925, 33 in 1924, 13 in 1923, 12 in 1922, 17 in 1921, 15 in 1920, and simple meningitis. 14 in 1919, 37 in 1918, 75 in 1917, 326 in 1916, and 338 in 1915. The cases reported to the Public Health Department in those years numbered 1,754, and the proportion of these that ended fatally was 52 per cent. The numbers of deaths from cerebrospinal, tubercular, and simple meningitis during the last twelve years were as follows :--

DEATHS FROM DIFFERENT FORMS OF MENINGITIS, 1914-25.

Year.			Tubercular Meningitis.			nple ngitis.	Total—All Forms of Meningitis.		
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
1914		12	5	42	30	90	63	144	98
1915		239	99	35	35	74	46	348	180 •
1916		191	135	29	40	56	39	276	214
1917		48	27	56	41	37	35	141	103
1918		28	9	55	40	39	35	122	84
1919		7	7	38	24	33	29	78	60
1920		12	3	49	34	46	35	107	72
1921		8	9	$\overline{42}$	44	62	37	112	90
1922		9	3	30	28	67	40	106	71
1923		7	6	32	34	64	43	103	83
1924		19	14	47	32	47	29	113	75
1925		16	12	38	39	39	25	93	76

Age incidence of different forms of meningitis. The next table shows the incidence of mortality at various ages from different forms of meningitis for the period 1915-25:-

DEATHS AT DIFFERENT AGES FROM MENINGITIS, 1915-25.

Age Group.	Cerebro-spinal Meningitis.			rcular ngitis.		aple ngitis.	Total—All Forms of Meningitis.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females	
Under 5	154	117	262	188	306	217	722	522	
5 to 15	73	54	89	92	65	52	227	198	
15 25	159	52	44	65	42	38	245	155	
25 35	76	27	33	22	31	21	140	70	
35 ., 45	49	24	14	13	35	25	98	62	
45 , 55	50	28	4	10	43	16	97	54	
55 65	16	14	3	1	22	14	41	29	
65 and over	7	8	2		20	10	29	18	
Total 1915–25	584	324	451	391	564	393	1,599	1,108	

On the average of the last eleven years the deaths of children under 5 years of age from cerebro-spinal, tubercular, and simple meningitis represented 30, 53, and 55 per cent. respectively of the total deaths from these diseases. Of the 28 persons who succumbed to cerebro-spinal meningitis in 1925, 21 were under 5 and 25 were under 15 years of age. Up to the age of 15 years the incidence of the mortality from this disease in the period 1915-25 was 33 per cent. higher for males than for females, while for the age group 15 to 45 the rate for the former was about 2.8 times that for the latter.

Deaths from phthisis at various ages.

The ages and sexes of those who died from pulmonary tuberculosis in each of the last five years are given in the next table :---

DEATHS	FROM	PULMONARY	TUBERCULOSIS	AT	VARIOUS
•		AG	ES.		

			Males	•		Females. Year.						
Age Group.	·		Year	•								
	1921.	1922.	1923.	1924.	1925.	1921.	1922.	1923.	1924.	1925		
0-10	3	6	4	2	4	2	5	3	3	5		
10-15	3	2		1	1	3	4	-11	6	. 9		
15-20	16	20	20	20	11	27	34	42	43	48		
20-25	56	44	54	53	46	71	69	64	69	66		
25-30	64	59	67	62	60	79	57	77	67	71		
30-35	51	53	61	60	56	62	71	51	59	50		
35-40)	68	47	63	66	75	54	45	53	39	41		
40-45	70	55	84	60	55	53	41	35	28	26		
45-50	69	42	5 L	47	43	34	27	31	21	22		
50-55	46	49	42	57	62	22	17	13	29	$\tilde{25}$		
55-60	42	43	38	49	49	20	16	25	24	10		
60-65	40	35	44	35	37	22	6	16	15	13		
65-70	18	20	19	18	21	8	7	8	4	9		
70 and over	13	6	11	17	13	9	7	10	- Ŧ	9		
Total	559	481	558	546	533	466	406	439	414	404		

For the year 1925, the average age of those who died from phthisis was 42.4 years for males and 34.2 years for females.

The deaths from phthisis in 1925 numbered 937-533 Death rates from phthisis. being of males and 404 of females—and equalled a rate of 561 per million of the population, as compared with rates of 585 in 1924, 620 in 1923, 565 in 1922, 667 in 1921, 658 in 1920, 739 in 1919, 701 in 1918, 677 in 1917, 743 in 1916, 661 in 1915, 724 in 1914, 755 in 1913, 855 in 1908-12, and 1,365 in 1890-92. In England, Scotland, Northern Ireland, and the Irish Free State in 1924, the deaths from this cause were 841, 796, 1,223 and 1,168 per million

of their respective populations. The rates for Victoria are more fully shown in the following table, which gives the mortality per 10,000 of each sex, in age groups, at six census periods :---

DEATH	RATES II	N	VIC	TORI	$[\mathbf{A}]$	FROM	PHTHISIS	\mathbf{IN}	AGE
	GROUI	\mathbf{s}	\mathbf{AT}	SIX	CE	INSUS	PERIODS.		

Age Group.	Ann	ual Mortal	ity from P Se	hthisis per x.	10,000 of e	ach
· · ·	 1870-72.	1880-82.	1890-92.	1900-02.	1910-12.	1920-22.
Males.						
0 to 15	 1.22	1.74	90	·38	•46	$\cdot 42$
15 // 20	 5.71	6.88	5.41	5.06	3.71	2.67
20 // 25	 18.75	21.19	18.29	14.35	8.42	7.88
25 / 35	 22.21	30.33	$23 \cdot 70$	20.31	13.11	9.70
35 // 45	 21.83	25.11	28.28	22.07	15.63	12.43
45 // 55	 22.24	28.65	31.17	25.05	18.07	13.94
55 / 65	 27.86	31.41	36.48	.35.75	18.88	13.03
65 and upwards	 19.56	18.08	25.40	31.07	13.55	8.62
All Ages	 12.89	15.33	15 73	13.21	8.98	7.11
Females.			-			
0 to 15	 · 98	1.76	1 · 43	· 93	·97	• 38
15 // 20	 12.37	12.50	9.51	8.18	7.62	4.84
2 0 <i>n</i> 2 5	 19.28	21.00	18.49	12.79	12.68	10.20
25 // 35	$22 \cdot 02$	26.56	21.77	18.15	14.03	10.00
35 // 45	 21.65	24.06	22.53	17.74	11.21	9.12
45 // 55	 19.60	20.72	16.13	14.41	8.18	5.91
55 / 65	 10.51	14.26	12.35	12.52	7.47	4 · 95
65 and upwards	 12.61	$13 \cdot 12$	8.25	8.18	5.29	3.94
All Ages	 10.62	12.75	11.21	9.72	7.61	5•55

A comparison of the mortalities from pulmonary tuberculosis at the census periods 1910-12 and 1920-22 shows that lower death rates obtained in each age group in 1920-22 than in 1910-12, and that the improvement was greater among females than males. By combining the death rates from pulmonary tuberculosis, as shown above, with those from other forms of tubercular disease, given in a subsequent page, it appears that every section of the community experienced relief from tubercular diseases in 1920-22 as compared with the previous census period.

Tubercular death rates in Melbourne, Ballarat, and Bendigo.

The distribution of tuberculous mortality shows that certain urban centres—particularly Bendigo and suburbs —furnish considerably higher death rates than the rural portions of the State. The tubercular death rate among

miners is considerably in excess of that among farmers and graziers, and, as the residents of Bendigo and suburbs are largely engaged in mining occupations, while most persons living in rural districts are associated with the farming and grazing industries, the distribution of callings accounts in a large measure for the disparity in the mortality rates from this cause in the divisions of the State referred to. On the average of the last five years the tubercular death rate of Bendigo exceeded the rates of Ballarat and Melbourne by 83 and 69 per cent. respectively. The rates in these localities from phthisis and other tubercular diseases are given in the appended table for the periods 1891–1900, 1901–05, and 1906–10, and each of the last fifteen years :—

DEATH RATES FROM TUBERCULAR DISEASES IN MELBOURNE, BALLARAT, AND BENDIGO, 1891 to 1925.

		Deaths per 10,000 of the Population.								
Doviad	F	hthisis.		Othe	er Tuberc Diseases.	ular	All Tubercular Diseases.			
Period.	Melbourne and Suburbs.	Ballarat and Suburbs.	Bendigo and Suburbs.	Melbourne and Suburbs.	Ballarat and Suburbs.	Bendigo and Suburbs.	Melbourne and Suburbs.	Ballarat and Suburbs.	Bendigo and Suburbs.	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 16 \cdot 7 \\ 13 \cdot 9 \\ 9 \cdot 9 \\ 10 \cdot 0 \\ 8 \cdot 8 \\ 8 \cdot 9 \\ 7 \cdot 7 \\ 8 \cdot 6 \\ 7 \cdot 9 \\ 8 \cdot 3 \\ 8 \cdot 3 \\ 8 \cdot 7 \\ 7 \cdot 9 \\ 8 \cdot 1 \\ 6 \cdot 7 \\ 6 \cdot 9 \\ 6 \cdot 5 \\ 6 \cdot 3 \end{array}$	$\begin{array}{c} 17 \cdot 1 \\ 15 \cdot 3 \\ 11 \cdot 5 \\ 9 \cdot 4 \\ 10 \cdot 0 \\ 10 \cdot 9 \\ 11 \cdot 2 \\ 10 \cdot 2 \\ 10 \cdot 2 \\ 10 \cdot 3 \\ 10 \cdot 9 \\ 9 \cdot 2 \\ 10 \cdot 8 \\ 10 \cdot 6 \\ 7 \cdot 0 \\ 8 \cdot 1 \\ 7 \cdot 3 \\ 5 \cdot 6 \\ 5 \cdot 6 \end{array}$	$\begin{array}{c} 24\cdot 1\\ 22\cdot 7\\ 21\cdot 2\\ 19\cdot 5\\ 17\cdot 7\\ 20\cdot 0\\ 11\cdot 8\\ 13\cdot 6\\ 14\cdot 2\\ 16\cdot 8\\ 17\cdot 4\\ 14\cdot 7\\ 17\cdot 1\\ 14\cdot 2\\ 11\cdot 4\\ 9\cdot 9\\ 12\cdot 8\\ 11\cdot 3\\ \end{array}$	$\begin{array}{c} 4 \cdot 7 \\ 4 \cdot 2 \\ 3 \cdot 0 \\ 2 \cdot 6 \\ 2 \cdot 0 \\ 2 \cdot 2 \\ 2 \cdot 0 \\ 1 \cdot 8 \\ 1 \cdot 7 \\ 1 \cdot 8 \\ 1 \cdot 7 \\ 1 \cdot 9 \\ 1 \cdot 5 \\ 1 \cdot 4 \\ 1 \cdot 1 \end{array}$	3.5 4.0 2.1 3.3 1.7 2.8 .9 2.1 1.5 1.5 1.7 1.5 1.7 1.3 2.0 1.3 .3 2.3 .3 .3 .5 1.7 1.5 1.5 1.7 1.5 5.0 1.5 5.0 1.5 5.5	$\begin{array}{c} 4 \cdot 0 \\ 4 \cdot 7 \\ 2 \cdot 5 \\ 2 \cdot 1 \\ 2 \cdot 3 \\ 1 \cdot 0 \\ 1 \cdot 4 \\ 2 \cdot 2 \\ 3 \cdot 1 \\ 2 \cdot 2 \\ 3 \cdot 1 \\ 2 \cdot 2 \\ 1 \cdot 2 \\ 2 \cdot 1 \end{array}$	$\begin{array}{c} 21 \cdot 4 \\ 18 \cdot 1 \\ 13 \cdot 8 \\ 12 \cdot 5 \\ 12 \cdot 0 \\ 11 \cdot 0 \\ 10 \cdot 9 \\ 9 \cdot 4 \\ 10 \cdot 1 \\ 9 \cdot 8 \\ 10 \cdot 0 \\ 8 \cdot 2 \\ 8 \cdot 3 \\ 7 \cdot 9 \\ 7 \cdot 4 \end{array}$	$\begin{array}{c} 20 \cdot 6 \\ 19 \cdot 3 \\ 13 \cdot 6 \\ 12 \cdot 7 \\ 11 \cdot 7 \\ 12 \cdot 1 \\ 12 \cdot 3 \\ 15 \cdot 8 \\ 12 \cdot 6 \\ 10 \cdot 5 \\ 11 \cdot 8 \\ 12 \cdot 6 \\ 10 \cdot 5 \\ 11 \cdot 8 \\ 12 \cdot 6 \\ 8 \cdot 3 \\ 8 \cdot 4 \\ 9 \cdot 6 \\ 6 \cdot 2 \\ 6 \cdot 1 \end{array}$	$\begin{array}{c} 28 \cdot 1 \\ 27 \cdot 4 \\ 23 \cdot 2 \\ 22 \cdot 0 \\ 19 \cdot 8 \\ 22 \cdot 3 \\ 12 \cdot 8 \\ 16 \cdot 6 \\ 19 \cdot 0 \\ 20 \cdot 5 \\ 16 \cdot 7 \\ 18 \cdot 3 \\ 14 \cdot 1 \\ 12 \cdot 0 \\ 14 \cdot 9 \\ 13 \cdot 4 \end{array}$	

Prevalence of phthisis in different areas. Relatively to population cases of pulmonary tuberculosis are fewer in country districts than in urban areas. The cases reported during each of the last five years in five divisions of the State, and their proportions to the popula-

tions of these divisions for the period 1910-19 and the years 1924 and 1925 are given in the subjoined table :---

Area.	Reporte	d Cases o	Annual Cases per 10,000 of Population.					
	1921.	1922.	1923.	1924.	1925.	1910–19.	1924.	1925.
			-					
Greater Melbourne	878	783	750	716	688	13.9	$8 \cdot 2$	7.7
Ballarat and Suburbs	36	31	27	20	34	12.8	4.9	8.3
Bendigo and Suburbs	45	52	47	48	52	18.0	$14 \cdot 3$	15.4
Geelong and Suburbs	19	10	19	24	24	7.9	6.4	6.1
Rest of the State	324	282	245	252	266	5.8	3.8	4.0
Whole State	1,302	1,158	1,088	1,060	1,064	10.4	6.5	6.4

PHTHISIS IN DIFFERENT AREAS.

Tubercular diseases (phthisis excepted). In 1925 there were in Victoria 162 deaths from tubercular diseases (excluding phthisis), which corresponded to a rate of 97 per million, as compared with rates of 127 in 1924, 123 in

1923, 120 in 1922, 137 in 1921, 145 in 1920, 126 in 1919, 144 in 1918, 163 in 1917, 136 in 1916, 135 in 1915, 140 in 1914, 156 in 1913, 182 in 1908–12, and 379 in 1890–92. In England, Scotland, Northern Ireland, and the Irish Free State, in 1924, the deaths from similar causes numbered 217, 362, 384, and 281 per million of their respective populations. The death rates in Victoria for various age groups are shown in the following table for five census periods :--

Age Group.	Deaths per 10,000 of each Sex.										
nge oroup.	1880-82.	1890-92.	1900-02	1910-12.	1920-22.						
Males.											
0-15	7.98	10.36	5.64	2.75	2.00						
15—20	-81	1.17	1.12	1.12	·83						
20-25	1.23	•89	1.77	1.23	1.55						
25-35	·66	84	1.91	1.71	1.61						
35-45	-88	•77	1.39	1.38	1.15						
4555	•85	•67	1.64	•82	1.17						
55-65	1.07	•78	2.40	1.29	1.06						
$65 \mathrm{and} \mathrm{over}$	2.36	•56	1.17	•59	1.07						
All ages	3.55	4.02	2.99	1.70	1.48						
Females.											
0-15	7.28	8· 43	5.33	2.12	1.57						
15—20	1.30	1-27	1.95	2.34	1.13						
20-25	·69	1.23	2.09	2.59	1.73						
25-35	-41	•88	1.98	1.81	1.18						
35-45	.70	•42	1.77	1.33	•78						
4555	•67	•34	1.01	·9 3	1.01						
55—65	-62	•69	•71	1.11	•70						
65 and over	1.19	·64	•71	·29	•86						
All ages	3.39	3.58	2.91	1.76	1.21						

DEATH RATES FROM TUBERCULAR DISEASES (PHTHISIS EXCEPTED) IN AGE GROUPS.

As compared with the period 1910-12 the proportion of persons under 15 years of age who died from tubercular diseases (excluding phthisis) during 1920-22 represented a decline of 27 per cent. for males and of 26 per cent. for females.

The experience of recent years shows that the tubercular Tubercular death rate in Victoria is but slightly affected by the arrival diseases-Deaths of from beyond Australia of persons suffering from tubercular recent arrivals. diseases. Only three of those who died in 1925 had been born

outside and resident less than one year in Australia, and 18 had resided in the continent for a shorter period than five years.

The numbers dying from cancer in different age groups Cancer-Deaths at in each of the last five years are given below :--various ages.

		Males.					Females.				
Age Group	•	1921.	1922.	1923.	1924.	1925.	1921.	1922.	1 9 23.	1924.	1925
0-15	••	7	6	3	5	6	5	2	3	1	6
15-25	••	7	- 7	3	9	9	3	3	7	5	2
25-35	••	7	12	12	9	14	21	14	12	15	16
35-45	••	33	31	38	44	42	65	75	73	67	87
45-55	••	111	105	110	127	108	164	173	193	159	151
55-65		243	278	252	263	258	223	224	236	228	238
35-75	•••	185	219	238	245	249	168	164	210	204	203
75-85		84	103	83	106	95	103	97	109	103	119
85 and over	••	18	- 21	25	17	18	20	32	21	33	14
Total		695	782	764	825	799	772	784	864	815	836

DEATHS FROM CANCER AT VARIOUS AGES.

The widely different social and economic effects produced by the prevalence of and deaths from the two important diseases, cancer and phthisis, are evidenced by the ages of their victims. For the year 1925 the average age of those who died from cancer was 62.4 years for males and 60.9 years for females, while the corresponding averages for phthisis were $42 \cdot 4$ years for males and $34 \cdot 2$ years for females.

Deaths from cancer in 1925 numbered 1,635, and repre-Cancersented a death rate of 978 per million of the whole popu-Death rates. lation, as compared with rates of 999 in 1924, 1,013 in 1923, 997 in 1922, 954 in 1921, 908 in 1920, 870 in 1919, 942 in 1918, 925 in 1917, 921 in 1916, 812 in 1915, 830 in 1914, 838 in 1913, 833 in 1908-12, and 584 in 1890–92. In England, Scotland, Northern Ireland, and the Irish Free State, in 1924, the deaths per million of population from this cause were 1,297, 1,331, 1,100, and 918 respectively.

Gancer— Death Rates at different ages. Cancer death rates, computed in relation to the general population in earlier and later periods, are not fairly comparable owing to the changed age distribution of the people. A more accurate mortality rate is obtained by com-

paring the deaths with the number of persons in the community of the same sex, in age groups. This has been done for four census periods, when the numbers of the people in age groups were accurately known, and the results are given in the appended table :---

Arra Guuna	D	eaths from Cancer pe	r 10,000 of each Sex.	
Age Group.	1890-92.	1900-02.	1910-12,	1920-22.
Males.	· · · ·			
Under 5	18	• 30	.73	·46
5 to 10	10	•42	25	13
10 // 15	.11	20	16	14
15 // 20	·17	·22	15	30
20 // 25	$\cdot 32$.33	.71	•64
25 // 35	·81	1.26	96	•76
35 // 45	4.29	3.69	3.16	3.31
45 // 55	14.83	14.14	16.03	13.94
55 // 65	$31 \cdot 92$	36.00	36.36	40.46
65 // 75	52.75	59.04	74.15	78.21
75 and over	58·55	74 04	88.40	110.12
All ages	6.16	7.52	8.50	9.52
Females.				
Under 5	·09	- 26	•19	· 39
5 to 10	·10	•04	·10	. 17
10 " 15	·06		27	·05
15 " 20	·12	28	-14	•15
20 " 25	22	• 23	41	- 30
25 // 35	1.68	1.61	1 39	1.28
35 " 45	7.43	6.02	7.26	6.61
45 " 55	18.00	18.13	17.87	19.14
55 // 65	$31 \cdot 79$	33.05	38.03	34 · 48
35 # 75	$53 \cdot 96$	51.18	61.66	63.02
75 and over	49.55	62.70	86 · 19	92·86
All ages	5.57	6.64	8.76	9.63

DEATH RATES FROM CANCER IN AGE GROUPS.

Deaths from cancer occur at all age periods, but the rates in the foregoing table show that it is essentially a disease of later life, increasing rapidly in the groups past middle age, and reaching a maximum mortality rate in the oldest age group. From the figures for the periods 1910-12 and 1920-22 it will be seen that there was in the ater period a considerable increase in the death rate from cancer.

Seat of cancer. The following table shows the seat of cancer in persons who died from this disease in 1925:—

Seat of Disease.	Males.	Females.	Total.
Cancer of the buccal cavity (mouth, &c.)	69	7	76
,, the stomach and liver	351	2 42	593
,, the peritoneum, the intestines,			
and the rectum	117	117	234
,, the female genital organs		153	153
,, the breast		150	150
,, the skin	29	19	48
,, other and unspecified organs	233	148	381
· · · · · · · · · · · · · · · · · · ·		-	
Total Deaths	799	836	1,635

SEAT OF CANCER.

Thirty-six per cent. of the persons who died from cancer were affected in the stomach or liver. Of the females who died from the disease 36 per cent. were affected in the genital organs or the breast.

During 1925 diabetes was responsible for 73 male and 106 female deaths, representing a rate of 107 per million of the population, as compared with rates of 133 in 1924, 98 in 1923, 110 in 1922, 136 in 1921, 126 in 1920, 134 in 1919, 146 in 1918, 120 in 1917, 128 in 1916, 114 in 1915, 119 in 1914, 91 in 1913, and 107 in 1908-12. The deaths from diabetes per 10,000 of each sex in nine age groups, for the periods 1900-02, 1910-12, and 1920-22, are shown in the subjoined table :--

DEATHS FROM DIABETES PER 10,000 OF EACH SEX.

				De	aths per 10,(000 of each	Sex.		
	Age Group,			Males.		Females,			
¥1/10			1900 0 2.	1910-12.	1920-22.	1900-02.	1910-12.	1920-22	
0-10	•••		· 09	·10	•13	•05	·15	$\cdot 22$	
10-20			·24	$\cdot 20$	•31	•26	•36	· 39	
20-30			·17	·64	•48	•36	• 30	·53	
30-40]	·32	·58	•45	•51	•53	•54	
40–50			•49	1.11	•95	•42	•78	1.11	
50-60	•••		1.38	1.80	2.14	$1 \cdot 42$	3.18	2.79	
60-70			2.67	5.63	5.19	$3 \cdot 19$	8:47	8.02	
70-80			4.36	7.34	7.37	5.01	11.54	12.21	
80 and	over		4·11	7•43	8.42	3.54	6.83	6.02	
	All Ages		•56	1.00	1.03	·60	1.26	1.45	

In 1920-22 the female exceeded the male rate for each age group between 40 and 80, the excess for the twenty years of life 60 to 80 amounting to 61 per cent. For all ages combined the rate for females was 41 per cent. higher than that for males.

Anæmia, Anæmia, chlorosis, and leucæmia were responsible for 173 deaths in 1925, which corresponded to a rate of 104 per million of the population, as against rates of 97 in 1924, 118 in 1923, 85 in 1922, 104 in 1921, 90 in 1920, 93 in 1919, 90 in 1918, 97 in 1917, 94 in 1916, and 81 in 1908–12. Of the 49 persons who died from leucæmia in 1925, 32 were males.

Diseases of the spine. In 1925 locomotor ataxia and other diseases of the spine, excluding infantile paralysis, accounted for 34 male and 15 female deaths, representing a death rate of 29 per million of the population, as compared with rates of 55 in 1924, 49 in 1923, 38 in 1922, 52 in 1921, 45 in 1920, 78 in 1919, 88 in 1918, 58 in 1917, 70 in 1916, and 71 in 1908–12. Of the 17 persons who died from locomotor ataxia in 1925, 13 were males.

During 1925 there were 2,097 deaths ascribed to organic Heart heart disease, 28 to pericarditis, 95 to endocarditis and disease myocarditis, and 93 to angina pectoris. The deaths of persons, over 45 years of age, from endocarditis and myocarditis, are now ascribed to organic heart disease. The total-2,313-from these causes represented a rate of 1,384 per million of the population, as compared with 1,364 in 1924, 1,423 in 1923, 1,245 in 1922, 1,267 in 1921, 1,287 in 1920, 1,402 in 1919, 1,400 in 1918, 1,442 in 1917, 1,287 in 1916, and 1,441 in 1908-12. Of the 2,313 persons who died from these diseases in 1925, only 52, or 2.25 per cent., were under 15 years On the average of the three years 1920 to 1922 the deaths of age. from all forms of heart disease per 10,000 of each sex, in age groups, were as follows :---

Sex.				Death	s per 10	0.000 Per	sons age	d		
<u> </u>	0-15.	15-20.	20-25.	25-35.	35-45.	45-55.	55-65.	65-75.	75 and upwards.	All Ages.
Males Females	$1.52 \\ 1.15$	1 · 92 1 · 85	$2.04 \\ 1.53$	$2.64 \\ 3.25$	5·40 5·26	$14.52 \\ 10.73$	40 · 62 29 · 53	112·20 85·65	247·10 208·17	13·74 11·70

DEATH RATES FROM HEART DISEASE AT VARIOUS AGES, 1920–22.

The figures indicate that the mortality rate from heart disease is a function of age, and that it attains its maximum at the oldest age. Of the deaths of persons aged 75 and upwards, approximately 1 in 5 is due to some form of this disease.

In 1925 the deaths from respiratory diseases numbered Respiratory 1,482, which represented a rate of 887 per million of the diseases. population, as compared with rates of 1,143 in 1924, 1,441 in 1923, 1,195 in 1922, 1,141 in 1921, 1,329 in 1920, 1,430 in 1919, 1,160 in 1918, 1,094 in 1917, and 1,336 in 1916. Of the deaths from complaints of this nature in the year under review, 41 were referred to acute bronchitis, 99 to chronic bronchitis, 129 to bronchitis unspecified, 390 to broncho-pneumonia, 516 to pneumonia, 48 to pleurisy, and 48 to asthma. These six diseases accounted for 86 per cent. of the total respiratory mortality. The seasonal incidence of these maladies is evidenced by the deaths in June, July, August, and September, which represented 46 per cent. of the total for the whole vear. Respiratory diseases are much more fatal at the extremes of life than at middle ages, and among males than females. This is shown in the appended table, which gives for each sex the death rates relating to groups of ages at five census periods :--

DEATHS FROM RESPIRATORY DISEASES PER 10,000 OF EACH SEX.

	A	ge Group.			1880-82.	1890-92.	1900-02.	1910-12.	1920-22
		Males.							
0—15	•••				29.02	28.52	16.53	12.94	10.25
1520					3.30	2.92	2.70	1.66	1.76
20 - 25					5.34	4.88	4.85	2.35	2.73
25 - 35	•••				8.31	6.85	5.94	3.86	3.71
35—45	•••				15.80	13.55	9.49	10.20	8.01
45-55		· ···	• • • • •		26.59	25.18	18.04	18.25	15.69
55 - 65					51.65	56.51	38.37	32.68	30.42
65 and u	pwards	•••	••••		136.54	141.07	112.38	1 3 8·87	112.17
All age	es		••••		24.48	24.30	18.66	17.17	14.42
•						<u>,</u> [(`
		Females.							
0-15		•••		• •••	24.18	24 ·13	13.85	10.50	8.54
15 - 20				•••	2.02	3.52	2.34	1.56	2.32
2025	••	•••	•••		4.23	3.05	3.34	2.48	1.72
25—35				•••	5.72	5.65	3.75	3.55	3.25
35—45	• • •		•••	•••	12.53	11.55	7.68	5.85	4.90
45—55	•••			•••	13.63	17.01	11.80	8.28	6.71
55-65	••• 、			••••	29.15	32.10	27.42	16.64	13.50
65 and u	pwards	•••	•••	•••	116.12	112.38	86.78	99·81	86.51
All age	es				17.08	17.62	13.28	11.81	10.15

The mortality from respiratory diseases at all ages combined was less in the period 1920-22 than in any of the four previous census periods. At each census date the male exceeded the female rate, the average excess for the five census periods being 42 per cent.

In 1925 there were 752 male and 624 female deaths Diseases of the digestive from digestive ailments, representing a proportion of 823 system. per million of the population, as against rates of 778 in 1924, 914 in 1923, 796 in 1922, 1,095 in 1921, 1,147 in 1920, 978 in 1919, 1,030 in 1918, 884 in 1917, 1,206 in 1916, and -2,382 in 1890-92. Diarrhœal diseases were responsible for 629 deaths, which were equivalent to a rate of 376 per million of population, the corresponding rates in previous periods being 354 in 1924, 480 in 1923, 358 in 1922, 657 in 1921, 639 in 1920, 501 in 1919, 504 in 1918, 408 in 1917, 731 in 1916, 833 in 1908-12, and 1,342 in 1890-92. The age incidence of these diseases shows that they are heaviest at the extremes of life. Of the 629 deaths from diarrhœal diseases in the year under review, 489, or 78 per cent., were of children under 2 years of age, and 55, or about 9 per cent., were of persons over 65 years of age. There were 45 male and 30 female deaths from cirrhosis of the liver, 47 male and 80 female deaths from other affections of that organ (including hydatids), and 88 male and 88 female deaths from hernia and intestinal obstruction.

Appendicitis. The deaths from appendicitis numbered 112 in 1925, which represented a death rate of 67 per million of the population, as compared with rates of 75 in 1924, 70 in 1923, 67 in 1922, 57 in 1921, 63 in 1920, 61 in 1919, 66 in 1918, 62 in 1917, and 55 in 1916. Hospital records show that during the year ended 30th June, 1925, there were 2,887 cases treated, and that 56, or 1.9 per cent., ended fatally, as compared with fatality rates of 3.3 per cent. in 1924, 2.1 per cent. in 1923, 2.6 per cent. in 1922, 2.2 per cent. in 1921, 2.5 per cent. in 1920, 3.3 per cent. in 1919, 3.0 per cent. in 1918, 2.5 per cent. in 1917, 4.1 per cent. in 1916, 5.3 per cent. in 1915, and 6 per cent. in the period 1908–12. According to the experience of the three years 1920 to 1922 the death rate from appendicitis is approximately 63 per cent. higher among males than females. The mortality rates at various ages for that period were as follows :--

•	-	Deaths from Appendicitis per 10,000 of each Sex aged											
Sex.	Under 10.	10 to 15.	15 to 20.	20 to 25.	25 to 35.	35 to 45.	45 to 55.	55 to 65.	65 and over.	All Ages.			
Males	0.31	0.87	1.31	0.86	0.74	1.08	0.79	0.82	0.68	0.78			
Females	0.30	0.66	0.21	0.29	0.23	0.56	0.40	0.32	0.69	0.48			

DEATH RATES FROM APPENDICITIS, 1920–22.

Hydatids. The deaths attributed to hydatids in 1925 numbered 18, being equivalent to a rate of 11 per million of the population, as compared with rates of 10 in 1924 and 1923, 13 in 1922, 14 in 1921, 13 in 1920, 18 in 1919, 21 in 1918, 14 in 1917, 21 in 1916, 22 in 1908–12, and 51 in 1890–92. According to the experience of the last ten years the death rate from this disease is 48 per cent. higher among males than females. Hospital returns for the period 1916–25 show that 664 cases of hydatids were treated therein and that 97, or, approximately, 1 in every 7, ended fatally.

Diseases of urinary system, In 1925 there were 1,048 deaths attributed to diseases of the urinary system, which corresponded to a rate of 627 per million of the population, as against rates of 626 in 1924, 628 in 1923, 624 in 1922, 643 in 1921, 697 in 1920, 645 in

1919, 741 in 1918, 710 in 1917, 705 in 1916, 712 in 1915, 670 in 1914, 724 in 1913, and 700 in 1909-12. Acute and chronic nephritis were responsible for 824 deaths, or 79 per cent., and complaints of the bladder and prostate for 144 deaths, or 14 per cent. of the total referred to maladies of the urinary system. The deaths per 10,000 of each sex, in age groups, for the periods 1900-02, 1910-12, and 1920-22 are shown in the following table :--

DEATH RATES FROM DISEASES OF URINARY SYSTEM.

				Dea	ths per 10,0	000 of each	Sex.	٠
	Age Group.	`		Males.		[Females.	
			190002.	1910-12.	1920-22.	1900–02.	1910–12.	1920-22.
0-10		••••	·93	·67	· 67	• 59	- 79	·67
10-20			·45	•73	•53	·82	•71	$\cdot \cdot 52$
20-30			1.83	1.72	1.23	1.59	1.61	1.72
30-40			3.55	3.03	2.66	4·21	3.76	2.89
4 0-50	••••		8.12	9.03	6.23	$7 \cdot 26$	7.07	5.27
50-60	••••		17.43	18.95	14.59	11.36	13.81	10.57
60-70	••••		39.62	46.63	38.30	21 · 49	24 · 44	$22 \cdot 04$
70-80			80.68	96.18	97·19	$27 \cdot 70$	38.53	40.26
80 and (over		$128 \cdot 48$	$153 \cdot 04$	167.09	$27 \cdot 15$	43:70	54.38
, A	All Ages		8.05	9.18	8.04	4.28	5.34	5.13

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The figures for the latest period show that there is scarcely any difference between the rates for males and females under 50 years of age. For older ages, however, the excess of the male over the female rate is very pronounced, especially at ages 70 and upwards. For all ages the rate for males exceeds that for females by 57 per cent.

Deaths of married women in childbed. The death rate of women in childbed varies considerably at different ages, and is less at younger than at older age periods. The number of deaths of married mothers in childbed, and the death rates in various age groups are

shown for the decade 1906-15 and the year 1925 in the following table :---

DEATH RATES OF MARRIED MOTHERS IN CHILDBED IN AGE GROUPS, 1906–1915 AND 1925.

			÷.,		÷.,	Ма	rried Mothers.	
	A	ge Group).		Deat	hs.	Deaths per 1,00	00 Confinements
					1906-15.	1925.	1906-15.	1925.
FT., 1.	a 0							
Under	20 y	ears	••	• •	23	2	2.71	· 1·61
20 to	25	"	••	••	184	17	2.85	2.39
25 "	30	,,	••	••	326	39	3.60	3.86
30 ,,	35	,,	••	٠.	334	4 6	4.59	5.46
35 "	4 0	" •	••	•••	346	31	6.86	5.95
0 yea	rs an	d over	••	• ••	156	14	6.90	7.44

The experience of the ten years 1906-15 showed that for the age period 35 years and upwards the deaths of mothers in childbed were 69 per 10,000, as against 37 per 10,000 for those under 35 years of age. For the same term of years the number of deaths per 1,000 married women of all ages in first confinements was 5.57, as against an average of 4.04 for other confinements.

Deaths in childbed. The death rate of women in childbed is usually ascertained by comparing the number of deaths of parturient women with the total number of births. The proportions for each of the last ten years, and the averages of previous periods back to 1871 are given below :--

DEATHS OF MOTHERS (MARRIED AND SINGLE) TO EVERY 10,000 CHILDREN BORN ALIVE.

		Number of Mot	hers who Died Ann	ually of—	Deaths of Mother
Period.	71-80 81-90 91-1900 01-05 06-10 11-15	Puerperal Diseases or Accidents. (Excluding Sep- ticæmia.)	Puerperal Septicæmia.	Total.	to every 10,000 Children Born Alive.
1871-80		127	46	173	64.38
1881-90		121	64	185	59 · 19
18911900	••	117	66	183	56.01
1901-05	••	126	58	184	60.92
1906-10	••	101	46	147	47.17
1911-15	••	96	58	154	43.55
1916	••	75	55	130	37 · 97
1917	••	89	45	134	40.56
1918	••	64	43	107	33.86
1919	•••	95	39	134	42.38
1920	••	132	62	194	53.57
1921	••	105	58	163	45.80
1922		91	31	122	33 . 62
1923	••	79	29	108	30.11
1924	••	120	56	176	48.70
1925	·.·	117	39	156	43.43

It will be seen that the death rate of women in childbed has been much less in recent than in earlier periods. The deaths of mothers per 10,000 children born alive were 40.3 in 1921-25, as compared with 43.5 in 1911-15, 47.2 in 1906-10, and 60.9 in 1901-05.

 Puerperal septicæmia
 In 1925 there were 39 deaths of married and unmarried mothers from puerperal septicæmia, which corresponded to a death rate of 10 ·9 per 10,000 births, as against 15 ·5 in 1924, 8 ·1 in 1923, 8 ·5 in 1922, 16 ·3 in 1921, 17 ·1 in 1920, 12 ·3 in 1919, 13 ·6 in 1918 and 1917, 16 ·1 in 1916, 11 ·4 in 1915, 16 ·8 in 1914, 18 ·1 in 1913, 16 ·0 in 1908–12. and 18 ·1 in 1901–07.

> With a view to ascertaining the effect of the passing of the Commonwealth Maternity Allowance Act 1912 on the number of mothers who availed themselves of medical attention in confinement, the birth registration records

for the years 1911, 1918, and 1924 have been examined, and the proportions so attended have been ascertained for the metropolitan area, the rest of the State, and the whole State.

MEDICAL ATTENTION OBTAINED AT CONFINEMENTS, PROPORTION OF TOTAL CONFINEMENTS, 1911, 1918, AND 1924.

	Yea	vr.		Metropolitan Area.	Rest of the State.	Total State.		
1911	••	••		per cent. 73	per cent. 65	per cent. 68		
1918	••	••	••	81	77	79		
1924	••	••		87	90	89		

NOTE.-Stillbirths and abortions have not been taken into consideration.

The above figures give evidence of the beneficial effects of the Act, especially in the country areas, where the proportion of births medically attended has risen from 65 per cent. in 1911 to 90 per cent. in 1924. It will be observed that, in 1924, the proportion for the Rest of the State exceeded that for the Metropolitan area.

In the three years mentioned there were 11, 12, and 9 births respectively registered where no one was shown as being in attendance at birth, but, in the majority of these cases, the children were foundlings

M edical

Attendance at Confinement.

Senile decay. During the year 1925, the deaths of 598 men and 676 women were ascribed to senile decay. The deaths at ages 65 and over from all causes during the year numbered 5,980—3,051 of men and 2,929 of women.

Accidental violence. Death rates from accidental violence have been lower in late years than in earlier periods, a result that is chiefly

due to the lighter mortality rate from accidental drowning, the smaller proportion of the population engaged in country occupations, which are generally of a more hazardous nature than those in towns, and the increasing proportion of females in the community. In 1925, 636 male and 207 female deaths were attributed to accidents and negligence, which represented a rate of 504 per million of the population. This proportion was 15 °0 per cent. above the average rate—439—for the previous five years, and 37 °9 per cent. below the rate —811—for 1890–92. The numbers of deaths from various accidents in 1925 are given in the appended table :—

Nature or Plac	e of Accid	ent.		Males.	Females.	Total.
					-	
Poisoning by Food				4	2	6
Snake Bite				5		5
Other Acute Poisonings				10	5	15
Burns (including Confla				34	41	75
Absorption of Poisonou	s Gases			7	6	13
Accidental Mechanical		m		5	4	9
Suffocation in bed (infa				4	1	5
Drowning	,			115^{-}	24	139
Firearms				35	1 1	36
Falls				$\overline{48}$	4	52
In Mines and Quarries				5		5
Machines				9		9
Vehicular Accidents				237	62	299
Injuries by Animals				5	1	- 6
Effects of Heat				$\ddot{2}$	3	5
Excessive Cold						
Electricity	•• 、	••		õ	1	6
Lightning	••			••		
Fractures, Unspecified		•••		37	37	74
Other Violence				69	15	.84
	••	••				
					-	
Total				636	207	843

DEATHS FROM ACCIDENTAL VIOLENCE, 1925.

On the average of the last three years the female mortality rate from accidents was 30 per cent. of the rate for males. Vehicular Accidents. In 1925, deaths from vehicular accidents numbered 299, as against 245 in 1924, 201 in 1923, 163 in 1922, 178 in 1921, and 153 in 1920. Motor vehicles were involved in 168

deaths in 1925, as against 135 in 1924, 103 in 1923, 65 in 1922, 38 in 1921, and 43 in 1920.

In the following table details are given of deaths due to collisions between various types of conveyances, pedestrians killed, and other fatal accidents in which vehicles were concerned, for the year 1925 :--

DEATHS FROM VEHICULAR ACCIDENTS, IN VICTORIA, 1925.

		C	ollisio	ns bet	ween-			yî.			
•		Motor omnibus, car, lorry.	Motor cycle.	Horse drawn vehicle.	Bicycle.	Total.	Pedestrians killed.	Fall from vehicles and other accidents.	Total.	Males.	Females.
On Railways	••	9		4		13	42*	9	64	47	17
Tramcar		1	2	2	1	6	22	4	32	29	3
Motor omnibus	•••	2	4			6	2	2	10	10	
,, car	•••	2	8	2	5	17	65	22	104	78	26
,, lorry, &c.	• •	•••	2	2		4	18	6	28	20	8
,, cycle	• •		1	3		4	5	11	20	17	3
Vehicle drawn by ho	rses		••		2	2	7	20	29	.26	3
Bicycle	• •		••				4	3	7	6	Ĩ
Aeroplane	• •		••					1	i	1	
Other or undefined	••	· • •	••	••	••		1	3	4	. 3	1
Total	••	14	17	13	8	52	166	81	299	237	62

* Including 9 railway employees.

Fatal accidents The mortality rate from accidents is only one-half as among males agreat among males aged 15 to 45 as among men over age ages. 45. The deaths per 10,000 males at certain ages from drowning and other accidents, for the period 1920–22, were as follows:—

DEATH RATES FROM ACCIDENTS-MALES, 1920-22.

			Acc	idental I	eaths pe	r 10,000	Males Ag	ged	
	•	15-20.	20-25.	25-35.	35-45.	45 →55.	55-65.	65 and over.	15 and up- wards.
Drowning Other Accidents	••	$1 \cdot 92 \\ 3 \cdot 43$	$1 \cdot 13 \\ 4 \cdot 34$	$\begin{array}{r}1\cdot 06\\4\cdot 91\end{array}$	1·11 5·26	$1.46 \\ 6.05$	$1 \cdot 91 \\ 8 \cdot 24$	$2 \cdot 43 \\ 14 \cdot 38$	1·44 5·91
Total Accidents	••	5.35	5.47	5.97	6.37	7.51	10.15	16.81	7.35

For men aged 20 to 35 the death rate from accidental violence is about one-third of that for men over age 65 and slightly greater than one-half of the rate for those aged 55 to 65.

In the year 1925, 144 males and 35 females took their Suicide. own lives. The deaths represented a rate of 107 per million of the population, as compared with rates of 72 in 1924, 78 in 1923, 81 in 1922, 99 in 1921, 95 in 1920, 89 in 1919, 72 in 1918, 88 in 1917, 83 in 1916, 105 in 1915, 90 in 1914, 103 in 1913, 102 in 1908-12, and 109 in 1890-92. A much lower rate from suicide obtains among females than males, the rate for the former being 23.4 per cent. of that for the latter on the average of the last five years.

The deaths ascribed to homicide in 1925 numbered 21. Homicide. of which 10 were of males and 11 of females. These represented a rate of 13 per million of the population, as against rates of 11 in 1924, 13 in 1923, 15 in 1922, 14 in 1921, 12 in 1920, 18 in 1919, 13 in 1918 and 1917, 14 in 1916, 17 in 1915, 16 in 1914, 18 in 1913, and 19 in 1908-12.

NATURAL INCREASE.

Natural increase per 1,000 of population in Australasia.

The average annual natural increase, *i.e.*, the excess of births over deaths, per 1,000 of the population, in the various Australian States, the Commonwealth of Australia, and New Zealand, for different periods since 1909, as well as detailed particulars for Victoria since 1879, are shown in the following tables :----

NATURAL INCREASE PER 1,000 OF THE POPULATION.

AUSTRALASIA.

Period.	Victoria.	New South Wales.	Queens- land.	South Australia.	Western Australia.	Tasmania.	Australia.	New Zealand.
1910–14 1915–19 1920–24 1925	$13 \cdot 85 \\ 11 \cdot 75 \\ 12 \cdot 49 \\ 12 \cdot 02$	$18 \cdot 38 \\ 15 \cdot 98 \\ 15 \cdot 80 \\ 14 \cdot 85$	$18.51 \\ 17.06 \\ 16.03 \\ 14.96$	$17.68 \\ 14.84 \\ 13.72 \\ 11.91$	$18 \cdot 61 \\ 15 \cdot 47 \\ 14 \cdot 04 \\ 13 \cdot 23$	$19 \cdot 35 \\ 17 \cdot 83 \\ 16 \cdot 71 \\ 14 \cdot 89$	$17 \cdot 03$ $14 \cdot 99$ $14 \cdot 62$ $13 \cdot 69$	$16 \cdot 80 \\ 16 \cdot 80 \\ 14 \cdot 19 \\ 12 \cdot 88$

V	ICTORIA.
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Period.	Excess of Births over Deaths.	্ ০1	l Rates] f Populat	per 1,000 ion.	Period.	Excess of Births over Deaths.	Annual Rates per 1,000 of Population.			
		Births.	Deaths.	Natural Increase.			Births.	Deaths.	Natural Increase,	
1880–84 1885–89 1890–94 1895–99 1900–04	$14,466\\16,741\\20,059\\15,625\\14,859$	$32 \cdot 27$	$15.87 \\ 14.62$	$16 \cdot 40 \\ 17 \cdot 37 \\ 12 \cdot 95$	$\begin{array}{c} 1905-09\\ 1910-14\\ 1915-19\\ 1920-24\\ 1925 \ . \end{array}$	16,062 18,795 16,818 19,647 20,086	$24 \cdot 76 \\ 25 \cdot 42 \\ 23 \cdot 13 \\ 22 \cdot 89 \\ 21 \cdot 49$	01	$12 \cdot 83 \\ 13 \cdot 85 \\ 11 \cdot 75 \\ 12 \cdot 49 \\ 12 \cdot 02$	

The relatively small natural increase in 1915-19 was very largely due to a heavy mortality rate from influenza in 1919. The mean increase in the Australian States for the period 1921-25 was 14.37 per 1,000 of population, which is probably greater than will prevail when the age constitution of the people becomes similar to that of old settled countries. At present the proportion of elderly people is smaller than in those countries, and, partly as a consequence of this, the death rate is lower. The Victorian death rates are below those of England and Wales at nearly all periods of life. The Australian annual rate of increase due to excess of births over deaths for 1921-25-14.37-would enable a population to double itself in 48 years, while, at the Victorian rate of 12.33 per 1,000 of population, a period of 56 years would be required. In England and Wales in 1925 the excess of births over deaths was 6.1 per 1,000 of population.

MUNICIPAL STATISTICS.

Early legislation. Amongst the various enactments which became law for Victoria on its separation from New South Wales was a

provision in the Imperial Act authorizing the Governor to incorporate the inhabitants of every county, to form districts for the purpose of local government, and to establish elective District Councils with power to frame by-laws for making and maintaining roads, establishing schools, levving local tolls and rates, &c. Many of the provisions of the Act were found to be unworkable and expensive in the details, and the District Councils therefore discontinued their meetings and practical working under the Act. Improved legislation being required, an Act was passed in 1853, establishing a central Road Board for the whole Colony, with an Inspector-General and staff, and also providing for the creation of local Road Districts under the management of Road Boards. This Act made provision chiefly for local government in country districts, and the greater part of it remained in force until 1863, when it was repealed, and replaced by the Roads Districts and Shires Act. In the meanwhile suburban districts and towns were growing up, and in 1854 an Act was passed for the establishment of municipal institutions in Victoria. This Act also continued in force till 1863, when its chief provisions were merged into the Municipal Corporations Act. Further improvements and extensions have been made from time to time in the Acts dealing with local government, and such government is now practically universal throughout Victoria, the whole area of the State (except French Island) being divided into urban or rural municipal districts. The former are called cities, towns, and boroughs and the latter shires.

The laws relating to local government were amended and consolidated by the *Local Government Act* 1915. The councils of municipalities have power to levy rates, which, together with licence-fees, subsidies received from the State, market dues, rents, and sanitary charges, form their chief sources of income. Their principal functions are to make, maintain, and control streets, roads, bridges, ferries, culverts, sewers, drains, water-courses, and jetties within their respective boundaries; and, under proper by-laws, to control the traffic and regulate the markets, pounds, abattoirs, baths, and places of recreation; also to make arrangements for sewerage, lighting, water supply, and carrying on of noxious trades, and to act as local Boards of Health.

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Cities, towns, boroughs, and shires.

Any portion of Victoria, not exceeding in area nine square miles, and having no point in such area distant more than six miles from any other point therein, which contains at least 500 inhabitant householders, and rateable property

capable of yielding £300 per annum upon a rate of one shilling in the pound, may be constituted a borough. Any borough having during the preceding financial year a revenue of £10,000 may be declared a town; or, having a revenue of £20,000, may be declared a city. Any portion of Victoria containing rateable property capable of yielding £1,500 on a rate of one shilling in the pound may be constituted a shire. There are 55 cities, towns, and boroughs in Victoria, and 139 shires. The Governor in Council may unite any two or more boroughs which form one contiguous area so as to form one borough, notwithstanding that the area would exceed the limits above specified; may unite any number of municipalities, one of which is a shire, which form one contiguous area, so as to form one shire, and may sever any portion of a municipal district and attach it to another, annex an outlying district, subdivide any municipal district into any number of divisions not exceeding eight, alter the boundaries, or abolish the subdivisions.

Townships. On petition by twenty-five ratepayers resident in any portion, not exceeding three square miles in extent, of any shire, and distant more than ten miles from the City of Melbourne, the Governor in Council may proclaim such portion a township.

Each municipality existing at the commencement of the Municipal original Act, 29th December, 1854-now incorporated in the councillors. Act of 1915-is allowed the number of councillors then assigned to it; but in other cases the number must be some multiple of three, not less than six nor more than 24. The number is usually nine. If the district is subdivided, the number of councillors is three for each subdivision. If at any time in any municipality there is no council or there are not enough councillors to form a quorum, a commissioner may be appointed by the Governor in Council to exercise the powers of the council. Every person of either sex liable to be rated in respect of property in the municipal district of the rateable annual value of £20 at least, whether consisting of one or more tenements, is qualified to hold the office of councillor, with the exception of (a) undischarged bankrupts or insolvents; (b) persons attainted of treason or convicted of felony or perjury or any infamous crime; (c) persons of unsound mind; and (d) persons holding an office of profit under the council or participating directly or indirectly in a contract with the council. The election of councillors takes place annually. One-third of the councillors retire each year by rotation, but retiring councillors may be re-elected. The councillors elect their own chairman; who, in the case of cities, towns, and boroughs, is called the mayor ; in the case of shires, the president.

Municipal Statistics.

Municipal electors. Every person (male or female) 21 years of age or upwards, liable to be rated in respect of property within a municipal district in respect of which all rates, made before 10th March of the year, have been paid by the 10th June, is entitled to be enrolled as a voter. Plurality of votes is allowed upon the following scale :—

IN CITIES, TOWNS, AND BOROUGHS.

Properties rated at an annual value of unde	r £50 One vote.
	o £100 Two votes
,, ,, ,, £100	and upwards Three votes.

IN SHIRES.

Pro	perties r	ated at a	an annu	al value of	under £25	 One vote.
	,,	,,	,,	**	£25 to £75	Two votes.
	,,	,,	,,	"	£75 and upwards	 Three votes.

No person may be enrolled in respect of property rated under $\pounds 5$ a year, unless there is a house on the property, and he resides there. The occupier and the owner are not to be both enrolled in respect of the same property, the former having the prior right to enrolment. Corporations liable to be rated may nominate not more than three persons to be enrolled in their stead, and joint occupiers and owners, not exceeding three, are each entitled to be enrolled. If there be more than three, then the three standing first on the last rate valuation or return are so entitled. No "immigrant" within the meaning of the Chinese Act 1915 is entitled to be enrolled unless he is a naturalized or natural-born subject. The Voting by Post Act 1915 may be made applicable to the elections for any municipality on the petition of the councillors.

All land situated in a municipal district is rateable Rateable property except the following :-- Crown lands unoccupied property. or used for public purposes; lands dedicated by the trustees of agricultural colleges as sites for agricultural colleges or experimental farms; land used exclusively for commons, mines, public worship, mechanics' institutes, public libraries, cemeteries, primary schools, technical schools subsidized by Government, and free charitable purposes; land vested in or held by or in trust for any municipality or council thereof, or any authority under the Water Act 1915: and land vested in fee in the Railways Commissioners, of Public Instruction, Board of Land and Works, Minister Melbourne and Geelong Harbor Trusts Commissioners, Melbourne and Metropolitan Board of Works, and Geelong Waterworks and Sewerage Trust. The expression "land" includes, of course, all buildings and improvements thereon. For the purpose of rating the valuation of property is computed at its net annual value, that is to say, at the rent at which the same might reasonably be expected to let from year to year, free of all usual tenants' rates and taxes, and deducting therefrom the probable annual average cost of insurance and expenses (if

any) necessary to maintain the property in a state to command such rent; provided that no rateable property shall be computed as of an annual value of less than £5 per centum upon the fair capital value of the fee-simple thereof. A council may, however, with the consent of the ratepayers at a poll to be held, if demanded, levy rates on the basis of the unimproved capital value of the land. In the case of certain Crown lands occupied (other than under lease) for pastoral purposes only the provision that the annual value must not be less than 5 per cent. on the capital value does not apply, and the occupier is rated on the actual net annual value of the property.

Rates general, separate, &c. Rates levied in municipal districts are of three kinds, viz. :--General, extra, and separate rates. General rates are levied at least once in each year by the council of every

municipality, and must not exceed in any one year 3s. in the pound of the net annual value, or be less than 6d. in the pound of such value. Every general rate is made and levied on the occupier of the property rated, or, if there be no occupier, or the occupier be the Crown or a public or local body, then upon the owner of the property. Extra rates may be levied in any one or more subdivisions of a district, on requisition by not less than two-thirds of the councillors for the subdivision, provided that both rates together in any subdivision do not exceed 3s. in the pound. Extra rates are levied on all properties alike in the subdivision; but, where any works or undertakings are for the special benefit of any particular portion of the municipal district, a "separate rate" may be levied, with the consent of a majority of the occupiers, and of one-third at least of the owners of the properties affected. The separate rates to be levied may be differential, according to the benefits to be received by different properties, and the amount of the rate must be such as will, in the opinion of the council, suffice to provide for the payment of interest, and periodical repayments of, or a sinking fund for a loan raised on the security of such rate.

Several municipalities in the State have from the year 1920-21 levied the general rate on the unimproved capital value of land instead of on the net annual value of property. Authority for this change was given by an Act passed on 3rd February, 1914, and amended on 6th January, and 14th September, 1920. These Acts were consolidated and amended by the *Rating on Unimproved Values Act* 1922 (No. 3199) which was assented to on 23th November, 1922.

Recovery of rates.

Under the provisions of the *Municipal Rates Recovery* Act 1916 power is given to any municipality to sell vacant land charged with rates unpaid for not less than 10 years

and which has been unoccupied for more than 5 years. Prior to the sale the owner of the land must be informed by registered letter, and notices must be posted on the land and at the municipal offices for not less than one month.

Municipal Statistics.

Improvement charge. Where under any Act a council is empowered to execute any work at the cost of the owners, or to require such owners

to do so, a special improvement charge may be made on the properties affected, on the security of which money may be borrowed for the carrying out of such work.

Incorporation of Melbourne and Geelong—the latter of which for many years ranked next in importance to the metropolis—having been incorporated under special statutes prior to the establishment of municipal government on a large scale throughout the State, are not subject to the Local Government Acts except in a few comparatively unimportant particulars. Melbourne was incorporated as a town in 1842, and was ordained a city in 1847. Geelong was incorporated as a town in 1849, and proclaimed a city in 1910.

A portion of the Shire of Nunawading was excised on New 26th May, 1925, and a new shire entitled Shire of Blackburn and Mitcham was constituted. The remaining portion of the Shire of Nunawading was proclaimed a borough with the name of Box Hill Borough on 15th December, 1925.

Municipalities: The total number of municipalities throughout the State 1921-22 to in which local government was being administered at the 1925-26. end of the year 1925 was 194. Of these, 27 ranked as cities, 5 as towns, 23 as boroughs, and the remainder (139) as shires. The following is a statement of the estimated population, number of ratepayers, estimated number of dwellings (inhabited and uninhabited), total and annual value of rateable property, and annual revenue of cities, towns, boroughs, and shires in each of the five years ended 1925-26 :—

Year.	Popula-	Number of Rate-	Estimated of Dwell		E sti mate of Rateable [Total Revenue.	
	tion.	payers.	In- habited.	Unin- habited.	Total.	Annual.	Kevenue.	
Cities, Towns, a	nd							
Boroughs-					£.	£	£	
	. 914.371	245,589	204.1	44*	210,501,055	11.869.636	2,648,855	
	. 963.180	270,058	217,518	522	233,586,201	13,116.589	2,992,159	
	. 998,950	279,292	225,458	911	264,693,364	14,964,345	3,354,343	
	1,031,670	291,910	233,400	1,689	288,230,793	16,388,842	3,763,373	
1925-26	1,072,510	314,386	244,164	2.061	314,333,446	17,778,661	-,	
Shires —			ŕ	1				
	· 610,987*	201,956	141,8	342*	215,984,328	10,875,948	1.382.922	
	. 616,410	200,834	140,875	1,802	221,623,773	11.200,825	1,496,764	
	627,420	213,317	144,845	1,714	235,274,597	11,816,074	1,646,410	
	. 635,340	221,345	148,717	1,837	250,480,405	12,588,177	1.815,707	
1925-26	. 632.550	246 161	148,546	1,703	257,350,043	12,933,459		
						·		
Total-		1		•	ļ		ł	
	. 1,525,358*		345,9		426,485,383	22,745,584	4,031,777	
	1.579.590	470.892	358,393	2,324	455.209.974	24.317,414	4,488,923	
	1,626,3 70	492,609	370,303	2,625	499,967,961	26,780,419	5,000,753	
	1,667,010	513,255	382,117	3,576	538,711,198	28,977,019	5,579,080	
1925-26	1,705,060	¹ 560,547	392,710	3,764	571,683,489	30 712 120	·	

MUNICIPALITIES: 1921-22 TO 1925-26.

* Census figures.

Increases in value of rateable properties and municipal revenue. It will be observed from the figures given below that there has been a very substantial increase in the estimated value of rateable property and in the revenue of municipalities during the period covered by the foregoing table :---

INCREASE IN VALUE OF PROPERTIES AND IN MUNICIPAL REVENUE.

	•				Increase.	
				1925–26 ove	r 1921-22.	1924-25 over 1921-22.
				Estimated Rateable I		Revenue
				Total.	Annual	all sources.
Cities, To	owns, and Bor	oughs	•••	 £ 103,832,391	£ 5,909,025	£ 1,114,518
Shires		···		 41,365,715	2,057,511	432,785
	Total Inci	rease	•	 145,198,106	7,966,536	1,547,303

The number of ratepayers returned for 1925-26 was 560,547, and the total capital value of rateable property £571,683,489, which is equivalent to about $18\frac{3}{5}$ years' purchase on the basis of the annual value of £30,712,120.

Unimproved Yalue of Rateable Property. The estimated unimproved or ground value of rateable property in 1925-26 in cities, towns, and boroughs was £157,166,723, and in shires £171,566,696. Improvements are estimated at one-half in the case of urban and one-third in the case of rural properties, which are about the proportions that are found to prevail in New Zealand according to the valuations of the Valuer-General. A table showing the estimated annual, capital, and unimproved values in urban and rural districts in Victoria for a series of years appears on page 397 of the Victorian Year-Book for 1916-17.

Municipal Statistics.

The number of properties upon which the municipalities Properties have levied rates during the past five years has steadily rated in municipalities, increased, as is shown in the appended statement :--

NUMBER OF PROPERTIES RATED IN MUNICIPALITIES. 1921-22 TO 1925-26.

			Properties Rated.					
	Year.		In Cities, Towns, and Boroughs.	In Shires.	Total.			
1921-22			 289,099	287,299	576,398			
1922-23			 313,055	283,062	596,117			
1923 - 24		•••	 332,794	30,168	632,962			
1924-25			 343.462	310,250	653,712			
1925-26			 366.494	339,421	705,915			

The following is a statement of the estimated population, Cities, towns, number of ratepayers, total and annual value of rateable and boroughs, property, annual endowment payable by the Government,

total revenue, and amount of rate levied in the £ in each city, town, and borough in Victoria. The information relates to the municipal year, 1925-26, except as regards the items "revenue" and "annual endowment," the amounts of which are those for the year 1924 - 25 : -

1925-26.

CITIES, TOWNS, AND BOROUGHS, 1925-26.

	Esti- mated	Number of	Amount of General	Estimated Rateable		_Total	Annual Endow- ment pay-
Name.	Popula- tion.	Rate- payers.	Rate levied in the £.	Total.	Annual.	Revenue, 1924–25.	able by the Govern- ment.
CITIES.			s. d.	£	£	£	£
Ballarat	37,000	8,940		5 067,090	337,806	77.575	
Bendigo	26,200	6,399	$ \begin{array}{ccc} 2 & 9 \\ 2 & 6 \end{array} $	3.138.912	261,576	56,857	
Brighton	26,390	8,100	$\frac{5}{2}$ 6	7.500.000	439,746	64.120	
Brunswick	50,000	10,648	*0 7	8,715,574	577.074	160,816	
Camberwell	36,290	17,000	*0 4	12,488,540	719,806	118,552	
Caulfield	59,640	18,150	*0 41	16,099,894	914,426	147,155	
Coburg	31,350	10,400	*0 41	6,481,100	324,055	92,527	
Collingwood	33,900	7,600	$2 3^{2}$	9,324,040	466,202	56,898	
Essendon	40,000	12,250	*0 5	9,243,436	527,674	88,492	
Fitzroy	34,300	7,678		7,709,055	513,937	63,226	
Footscray	43,500	13,250	26	10,080,560	504,028	140,926	• •
Geelong	15,650	4,720	2.7	4,959,980	247,999	52,237	
Hawthorn	31,880	8,774	26	10,846,860	542,343	78,691	
Kew	22,700	5,950	26	4,969,995	331,333	64,588	
Malvern	43,000	12,720	26	13,806,060	690,303	138,205	· ·
Melbourne	103,600	32,040	2 0	83,343,300	4,167,165	1,174,618	
Mordialloc	7,220	3,218	2 6	2,448,700	122,435	40,554	
Northcote	38,200	10,000	$ \begin{array}{ccc} 2 & 6 \\ 2 & 6 \\ 2 & 3 \end{array} $	8,181,420	409,071	110,053	•,•
Port Melbourne	13,150	2,885		1,984,325	158,746	42,191	
Prahran	51,800	13,163	1 11	12,864,000	1,072,000	123,413	
Preston	18,000	15,000	2 6	5,332,160	266,608	70,948	
Richmond	43,600	9,301	2 3	9,998,370	555,465	71,452	
Saudringham	18,500	8,629	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	3,846,945	256,463	56,465	
South Melbourne	47,250	10,500	2 6	16,040,780	802,039	124,607	
St. Kilda	41,200	10,114	2 0	11,227,272	935,606	105,665	
Warrnambool	8,020	1,713	2 9	1,591,727	93,631	42,982	
Williamstown	23,000	5,060	$\frac{1}{2}$ 6	2,943,700	212,000	90,580	

* Levied on unimproved value of land.

		Esti-	Number of	c	ount of ieral	Estimated Rateable P		Total.	Annual Endow- ment pay-
Name.		mated Popula- tion.	Rate- payers.	Rate levied in the £.		Total.	Annual.	Revenue 1924-25.	able by the Govern- ment.
Towns.			-	8.	d,	£	£	£	£
Geelong West		10,540	2.415	8. 9	<i>"</i> , 9	1,793,820	89,691	19,796	
Wildume		5,850	1,445	$, \frac{2}{3}$	Ô,	1,360,000	68,000	29,572	
Newtown and	••	0,000	1,440	1	0	1,300,000	03,000	29,012	••
Chilwell		8,270	2,129	*0	51	1,986,516	101.227	14,853	
Oakleigh		8,470	3,138	*ŏ	41	2,059,687	133,715	29,959	
Sale		3,920	1.058	2	3	702,100	35,105	13,111	
			2,000	-	U.		,100	-0,121	
BOROUGHS.									1
Ararat		5,000	990	2	3	653,820	32,691	18,475	25
Box Hill [†]		10,520	5,560	2	7	3,778,480	188,924		
Carrum	•••	6,500	4,548	*0	3	1.681.116	83,009	25.273	50
Castlemaine		5,500	1,500	3	0	574,800	45,984	10,482	25
Clunes		1,200	475	1	6	79,156	11:308	2,141	37
Creswick		1,750	542	1	9	76,560	7,656	2,664	37
Daylesford		3,420	750	2	6	538,860	26,943	6,336	25
Eaglehawk	••	4,730	1,350	2	6	267,600	22,300	8,532	25
Echuca	• •	3,940	865	2	10	769,486	41,962	10,426	25
Hamilton	• •	5,200	1,279	2	6	1,067,240	53,362	11,219	25
Horsham	• •	4,160	1,369	2	6	1,154,020	57,701	11,402	50
Inglewood	••	1,100	297	2	0	92,268	7,689	2,921	25
Koroit	••	1,860	424	2	6	444,220	22,211	5,749	25
Maryborough	• •	4,840	1,148	22222	9	346,700	34,670	13,300	25
Port Fairy	••	2,040	510	2	8	411,840	20,592	7,005	25
Portland	••	2,710	1,116	*0	41	574,562	30,494	7,744	25
Queenscliffe	••	2,600	703		9	345,040	17,252	4,145	50
Ringwood	••	3,000	2,000	2 2 2 2 2 2 3	0	1,113,740	55,687	6,688	50
Sebastopol St. Arnaud	<u>.</u>	1,890	474		6	191,600	9,580	2,221	40
St. Arnaud Stawell	••	3,150	847		3	496,820	24,841	5,826	25
Wangaratta	••	4,660	1,012		9 0	303,000	30,300	17,462	25
Wonthaggi	•••	3,850	980		0	804,600	40,230	13,433	25 46
" on on on a get	••	6,500	1,260	0	U	432,000	36,000	8,245	40
Total		1,072,510	314,386			314,333,446	17,778,661	3,763,373	710

CITIES, TOWNS, AND BOROUGHS, 1925-26-continued.

Levied on unimproved value of land.
 † Constituted a Borough on 15th December, 1925. Revenue included with Nunawading Shire for 1924-25.

Shires, 1925-26.

The next table contains a list of the shires, and similar particulars to those shown for the cities, towns, and boroughs :---

SHIRES, 1925-26.

	Estimated Popula-	Number	Amount of General	Estimated Rateable F		Total. Revenue	Annual Endow- ment pay-
Name.	tion.	Rate- payers.	Rate levied in the £.	Total.	Annual.	1924–25.	able by the Govern- ment.
• · · · · · · · · · · · · · · · · · · ·			s. d.	£	£	£	£
Alberton .	5,720	1,289	2 0	2,105,800	105,290	13,705	697
Alexandra .	9,440	880	$ \begin{array}{c} 2 & 0 \\ 1 & 6 \end{array} $	1,028,100	51,405	9,220	389
Arapiles .	0 450	640	1 6	1,272,300	63,615	5,219	153
Ararat .	e'040	1,690	1 6	4,318,700	215,935	18,874	641
Avoca .	3,370	1,254	2 0	928,000	46,400	5,879	239
Avon .	2,560	772	16	1,464,000	73,200	6,325	301
Bacchus Marsh	3,410	862	2 0	1,054,000	52,700	10,772	204
Bairnsdale .	8,100	2,421	16	2,696,020	134,801	15,911	705
Ballan .	3,190	1,223	$1 \ 6$	1,118,880	55,944	5,542	286
Ballarat .		1,200	$1 \ 6$	1,240,560	62,028	5,883	286
Bannockburn .	2,690	730	$2 \ 0$	1,058,600	52,930	6,326	203
Barrarbool .		470	2 0	895,780	44,7-9	5,482	212
Beechworth .	4,670	1,420	19	536,464	33,529	11,527	271

Municipal Statistics.

SHIRES, 1	925-26—continued.
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Name.	Estimated	Estimated of Rate-		Estimated Rateable I		Total. Revenue	Annual Endow- ment pay-	
	tion. payers		Rate levied in the £.	Total.	Annual.	1924-25.	able by the Govern- ment.	
Belfast	2,610	672	s. d.	£ .	£	£	£	
Bellarine	4,160	2,000	$\begin{array}{ccc} 2 & 0 \\ 1 & 9 \end{array}$	$1,601,020 \\ 1,307,000$	80,051 65,350	9,201 6,726	323	
Benalla	8,050	3,134	1 9	3,088,260	154,413	25,212	240	
Berwick	9,540	3,640	2 0	2,756,260	137,813	17.977	495	
Bet Bet Birchip	3,570	1,243	16	838,000	41,900	17,977 5,337	236	
Blackburn and	2,040	581	16	1,035,040	51,752	5,977	199	
Mitcham	5,650	3,640	26	1,928,240	96,412	↓	+	
Borung	5,070	1,467		2,649,800	132,490	12,100	492	
Braybrook	5,360	8,000	19	2,783,180	139,159	23,289	129	
Bright Broadford	$4,130 \\ 1,370$	1,329 380	2 0	730,000	36,500	5,896	370	
Broadmeadows	4,030	10,422	$\begin{array}{ccc} 1 & 9 \\ 1 & 9 \end{array}$	$498,840 \\ 2,213,580$	24,942 110,679	3,246	148	
Bulla	2,660	445	$egin{array}{ccc} 1 & 9 \ 1 & 6 \ 2 & 6 \end{array}$	873,760	43,688	14,136	251 172	
Buln Buln	6,030	1,600	26	1,452,680	72,634	6,910 11,717	616	
Bungaree Buninyong	3,220	760	2 0	710,900	35,545	4,687	395	
Charlton	$5,100 \\ 2,600$	$1,646 \\ 730$	19 16	1,302,040	65,102	6,985	296	
Chiltern	2,200	712	1 6	$1,516,920 \\ 615,600$	$75,846 \\ 30,780$	7,424 4,446	271 216	
Cohuna	3.190	710	$\hat{1}$ $\hat{6}$ 1 7	1,163,760	58,188	11,879	114	
Colac	12,750	2,946	17	6,646,320	332,316	40,164	138	
Corio Cranbourne	$4,100 \\ 6,000$	$3,760 \\ 1,930$	$\begin{array}{ccc} 2 & 6 \\ 2 & 6 \end{array}$	2,338,520	116,926	14,884	255	
Creswick	3,060	919	$\begin{array}{ccc} 2 & 6 \\ 1 & 6 \end{array}$	2,407,900 1,134,940	120,395	14,838	342	
Dandenong	8,500	9,000	*0 21	2,500,000	56,747 125,000	4,593 32,051	383 209	
Deakin	4,200	1,186	1 6	1,969,380	98,469	8,682	219	
Dimboola Donald	6,520	1,345	16	3,373,980	$98,469 \\ 168,699$	$20,424 \\ 17,259$	305	
Doncaster and	3,620	1,030	16	2,213,800	110,690	17,259	- 323	
Templestowe	3,000	999	19	1,027,800	51,390	8,517	194	
Dundas	3,670	1,269	19	2,937,920	146,896	13,280	517	
Dunmunkle East Loddon	4,800	1,200	16	2,885,740	144,287	19,104	612	
East Loddon	$1,840 \\ 4,400$	$460 \\ 2,169$	$egin{array}{ccc} egin{array}{ccc} egin{array}{cccc} egin{array}{ccc} egin{array}{ccc} egin{arr$	1,588,000	79,400	7,054	271	
Euroa	4,030	1,140		943,000 1,422,160	47,150	9,843	208	
Ferntree Gully.	8,850	6,900	3 0	2,704,000	71,108 135,200	$10,623 \\ 23,518$	321 444	
Flinders Frankston and	4,920	5,500	19	1,518,820	75,941	12,848	128	
Hastings	5,100	4,213	3 0	1 000 000	00.400			
Gisborne	2,450	1,050	$\begin{array}{ccc} 3 & 0 \\ 1 & 9 \end{array}$	$1,869,360 \\ 805,200$	$93,468 \\ 40,260$	31,992	213	
Glenelg	5,580	1,644	20	3,115,600	155,780	5,576 17,059	$168 \\ 591$	
Glenlyon	3,560	1,108	19	851,020	42,551	4.445	223	
Gordon Goulburn	$3,310 \\ 2,260$	880	16	1,895,520	94,776	9,003	365	
Grenville	3,300	$630 \\ 1,200$	$\begin{array}{c c}1&0\\1&9\end{array}$	771,380	38,569	4,464	172	
Hampden	11.120	2,390	2 6	$812,100 \\ 6.601.480$	$54,140 \\ 330,074$	$7,491 \\ 49,996$	299 370	
Healesville	3,750	1,344	29	6,601,480 876,760	43,838	11,907	236	
Heidelberg Heytesbury	22,300	15,000	2 0	6.798.880	339,944	110,187	245	
Heytesbury	4,550 3,190	1,077 810	$\begin{array}{c c} 2 & 0 \\ 1 & 6 \end{array}$	2,172,840	108,642	14,216	530	
Kara Kara	3,160	1,281	1 6	$1,254,120 \\ 2,178,900$	$\begin{array}{c} 62,706 \\ 108,945 \end{array}$	$6,322 \\ 9,895$	$ 198 \\ 316 $	
Karkarooc	5,700	1,500	1 6	3,136,320	156,816	17,332	469	
Keilor Kerang	1,360	5,000	1 9	1,282,620	64,131	4,627	49	
Kerang Kilmore	8,700 1,810	$2,100 \\ 540$	$\begin{array}{c c}1&6\\2&0\end{array}$	3,756,580	187,829	32,4 7	380	
Korong	5,030	1,565	$\frac{1}{1}$ 6	273,970 2,028,280	27,397 101,414	5,023	136	
Korumburra	7,500	2,000	2 0	2,676,000	133,800	9,2.92 18,571	321 982	
Kowree	3,490	1,220	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1,972,640	98,632	11,760	430	
Kyneton Lawloit	8,070 2,300	2,178 652	$ \begin{array}{c c} 2 & 0 \\ 1 & 9 \end{array} $	1,764,460	88,223	19,852	365	
Leigh	1,570	520	$1 \ 9 \ 1 \ 6 \ $	1,275,915 1,046,800	85,001	9,306	196	
Lexton	1,680	585	1 6	992,440	$52,340 \\ 49,622$	$5,132 \\ 5,156$	272 198	
Lillydale	9,400	3,550	$\bar{2}$ $\bar{6}$	2,346,140	117,307	25,895	345	
Lowan Maffra	3,800	1,300	$egin{array}{cccc} 2&6\\ 2&3\\ 1&6 \end{array}$	2,048,000	102,400	16,793	296	
Malfra Maldon	6,050 3,170	$1,220 \\ 1,085$	$\begin{array}{ccc} 1 & 6 \\ 1 & 6 \end{array}$	2,928,760	146,438	12,801	483	
Mansfield	4,100	1,340	$\frac{1}{2}$ 0	702,000 1,715,520	$35,100 \\ 85,776$	$3,940 \\ 11,544$	185	
Marong	5,930	1,400	2 ŏ	2,040,620	102,031	11,544 11,649	542 454	

* Levied on unimproved value of land. † Revenue included with Nunawading Shire for 1924-25.

SHIRES, 1925-26-continued.

	Estimated	Estimated Number Popula- of		Estimated Rateable P		Total. Revenue	Annual Endow- ment pay-
Name.	tion.	Rate- payers	Rate levied in the £.	Total.	Annual.	1924-25.	able by the Govern- ment.
			s. d. 1 9	£	£	£	£
Melton	1,470	436	19	1,077,040	53,852	$6,069 \\ 3,347$	145
Metcalfe Mildura	2,760 8,600	$1,000 \\ 2,450$	$ \begin{array}{c} 1 & 6 \\ 2 & 0 \end{array} $	799,960 2,530,500	$39,998 \\ 126,525$	16,664	184
Mildura Minhamite	2,000	723	$ \begin{array}{cccc} 2 & 0 \\ 2 & 0 \\ 3 & 0 \\ 2 & 6 \\ 2 & 0 \end{array} $	1,848,260	92,413	12,993	321
Mirboo	1.630	428	30	682,460	34,123	5,711	355
Moorabbin	10,160	8,400	26	3,326,680	166,334	31,777	$296 \\ 114$
Mornington	2,560	$1,695 \\ 853$	$\begin{array}{ccc} 2 & 0 \\ 1 & 9 \end{array}$	$1,177,140 \\ 3,577,280$	58,857 178,864	$12,096 \\ 15,868$	346
Mortlake Morwell	3,050 3,980	890	$\frac{1}{2}$ $\frac{3}{3}$	1,311,480	65 574	12,550	435
Mount Rouse	2,800	730	16	2,114,300	$\begin{array}{c} 105,715\\73,796\\60,246\\108,732\end{array}$	9,991	198
Mulgrave	3,950	2,370	26	1,475,920	73,796	$9,741 \\ 6,746$	221
Melvor	3,550	1,101	1 6	1,204,920	60,246	6,746	221 920
Narracan Newham and	7,120	1,370	20	2,174,640	100,752	13,957	540
Woodend	2,250	680	2 0	640,000	32,000	6,872	148
Newstead and							
Mt. Alexander	2,710	886	1 6	538,560	26,928	2,788	166
Numurkah	5,920	1,260	16	3,154,060	157,703	$18,518 \\ 69,384$	591 469
Nunawading Omeo	2,510	804	2 3	898,380	44,919	7,678	836
Orbost	3,970	1,026	2 6	1,211,360	60,568	9,587	472
Otway	4,360	1,047	3 0	896,560	44,828	7,065	471
Oxley	4,030	1,028	19	1,439,000	71,950	8,134	370
Phillip Island and Woolamai	5,530	1,481	26	1,585,400	79,270	12,246	545
Portland	5,460	2,020	16	2,265,380	113,269	10,461	494
Pyalong	760	275	1 6	584,280	29,214	1,761	113
Ripon	3,610	1,100	$ \begin{array}{c} 2 & 6 \\ 1 & 6 \end{array} $	1,834,020	91,701	13,529	221 246
Rochester Rodney	6,450 8,100	1,676 1,920	$ \begin{array}{ccc} 1 & 6 \\ 2 & 3 \end{array} $	2,981,800 3,262,960	$149,090 \\ 163,148$	14,718 18,864	432
Rodney	3,300	850	2 0	1,251,820	62,591	7,362	320
Rosedale	4,620	1,220	*0 11	3,000,000	[150.000]	10,733	537
Rutherglen	4,100	974	1 9	1,022,000 1,048,560	51,100 52,428 135,050	$7,645 \\ 11,214$	257
Seymour	3,930	1,075 1,855	$ \begin{array}{c} 2 & 0 \\ 1 & 6 \end{array} $	1,048,560	52,428	11,214 18,014	420 469
Shepparton South Barwon	8,050 3,400	2,445	2 9	1.092.880	54,644	9,074	137
South Gippsland	4,790	1,176	2 3	1,387,300	69,365	8,547	517
Stawell	3,500	1,270	1 9	2,701,000 1,092,880 1,387,300 2,022,360	101,118	10,107	308
Strathfieldsaye	3,460	1,003	1 9	533,520	26,676	$3,211 \\ 31,405$	137 272
Swan Hill Talbot	12,350 1,460	3,922 552	1 6 1 4	5,554,860 578,900	$277,743 \\ 28,945$	3,759	134
Talbot Tambo	4,330	1,156	2 9	1,116,360	55 818	7,730	513
Towong	4,480	1,200	1 9	1 808 000	90,400	20,548	578
Traralgon	3,480	716	2 3	1,346,380	90,400 67,319 38,280 159,757	12,056	441 206
Tullaroop	2,970 4,680	865	$ 1 6 \\ 1 0 $	574,200	38,280	$4,423 \\ 9,828$	206
Tungamah Upper Murray	2,340	1,000	$ 1 0 \\ 1 9 $	$\begin{array}{c} 1,346,380\\ 574,200\\ 3,195,140\\ 1,060,360\end{array}$	53,018	9,828 6,073	307
Upper Murray Upper Yarra Violet Town	2,340 5,700	1,376	2 6	785,800	39.290	6,312	221
Violet Town		652	1 9	761,100	38,055	3,686	221
Walpeup	5,760	1,650	1 6 1 6	2,505,540 968,820	$125,277 \\ 48,441$	$11,480 \\ 4,261$	300 146
Wangaratta Wannon	1 0 1 1 0	1,060	1 6	2,433,560	121,678	13,014	426
Waranga	*	1,698	2 0	2,130,800	106,540	14,357	370
Warragul	5,150	1.291	26	1,906,300	95.315	16,219	885
Warrnambool	8,460	1,769	1 9	4,739,900 2,647,740	236,995	30,669	678 296
Werribee Whittlesea	5,550 3,600	6,000 1,040	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2,647,740 1,520,000	236,995 132,387 76,000	17,808 10,141	296
Whittlesea Wimmera		1,040		3,600,000	180.000	10,684	360
Winchelsea	4,470	1,618	$\hat{2}$ $\check{0}$	1,866,920	180,000 93,346	14.022	413
Wodonga	2,880	644	1 9	737,420	36,871	4,889	169
Woorayl	6,160	1,600	$ \begin{array}{ccc} 2 & 9 \\ 1 & 6 \end{array} $	2,163,000	$108,150 \\ 152,833$	$15,669 \\ 14,376$	1,030 328
Wycheproof Yackandandah	4,330 3,020	1,256	$ \begin{array}{ccc} 2 & 9 \\ 1 & 6 \\ 1 & 9 \end{array} $	3,056,660 832,040	41,602	5,009	337
Yarrawonga	2,740	798	1 1 6	1,220,020	61,001	8,290	281
Yea	2,830	692	*0 21/2	1,203,854	61,435	8,762	377
Total	632,550	246,161	1	257,350,043	12,933,459	1,815,707	47,554

* Levied on unimproved value of land.

Municipal Statistics.

Ratings in municipalities. The following is the number of cities, towns, and boroughs, and the number of shires in which rates were struck in each of the last five years at the amounts set forth in the first column :---

	Numbe	r of Citie	s, Towns	, and Bo	Number of Shires.					
Amount levied in the £.	1921-22.	1922-23.	1923-24.	1924–25.	192526.	1921-22.	1922-23,	1923-24.	1924-25.	1925-26.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	$ \begin{array}{c} $	$ \begin{array}{c} $	12 9 1 55 20 1 19 1 19 1 12 20 1 19 1 19 1 	··· 9 1 53 1 9 ··· 26 1 ··· 26 1 ··· 9 ··· 26 1 ··· 9 ··· 9 ··· 26 1 ··· 26 ··· 9 ··· 26 ··· 9 ··· 26 ··· 27 ···· 26 ··· 26 ··· 26 ···· 26 ···· 27 ···· 26 ···· 27 ···· 26 ···· 26 ···· 27 ···· 26 ···· 26 ····· 27 ····· 26 ····· 27 ····· 27 ······ 27 ······ 27 ········	··· ··· ··· ··· ··· ··· ··· ···	··· 4 ··· 2 477 1 247 ··· 31 ··· 7 1 ··· 13 ··· 4 ··· 4	3 3 1 45 1 1 45 1 1 277 300 7 1 4 4 4
Total	46	44	44	44	46	136	136	136	136	136

RATINGS IN MUNICIPALITIES, 1921-22 TO 1925-26.

The particulars in this table for the five years ended 1925-26 are exclusive of those for the municipalities which levied the rate for the years mentioned on the unimproved value of land.

The figures for the quinquennial period give an average rating of 2s. 5d. in the \pounds in cities, towns, and boroughs, and of 1s. 9d. in shires. The average rating in the urban districts is thus shown to be 8d. in the \pounds more than in the rural districts. It will be observed that no municipality imposed during the last five years the minimum rate allowed by law, viz., 6d., and that the maximum rate of 3s. in the \pounds was imposed by only eight municipalities.

A table showing the proportionate number of properties at different rateable values in the years 1901-2, 1905-6, and 1909-10 appears on page 261 of the *Year-Book* for 1916-17.

Municipal revenue and expenditure.

Sources of	Revenue.			1923.	1924.	1925.
Taxation —				£	£	£
Rates				2,559,847	2,847,282	3,152,570
Licences				152,437	155.009	162,430
Dog Fees				24,832	26,211	27,836
Government Endowme	nt and G	rants		60,607	87,783	88,335
Contributions for Stree	ts, Footp	aths, &c		141,484	180,502	264,996
Market and Weighbrid	ge Dues			99,337	97, 94	111.548
Sanitary Charges	·			162,129	175,520	185,091
Rents				108,502	125,544	133,623
Electric Light and Gas	Works		•••	794.544	913.471	986,101
Other Sources				385,204	391,637	466,550
Total			•••	4,488,923	5,000,753	5,579,080
Heads of Ex	penditure.					
Salaries, &c		•••		340,319	359,493	381,815
Sanitary Work, Street	Cleansir	ng, &c.	`	396,524	433,220	457,885
Lighting				131,342	134,025	144,064
Contributions to Fire Public Works—	Brigade	s		49,225	55,412	58,250
Construction		•••		294,711	404,661	479,690
Maintenance				1,366,202	1,845,278	2,104,402
Formation of Private S	streets, &	te.		163,660	343,978	426,689
Electric Light and Gas	Works			582,380	680,568	715,498
Redemption of Loans				165,675	180,987	211,152
Interest on Loans				343,164	386,946	457,669
Charities				26,288	28,550	30,187
Other Expenditure			•••	356,199	393,545	433,154
Total	••••	·		4,215.689	5,246.663	5,900,455

REVENUE AND EXPENDITURE OF MUNICIPALITIES, 1923 TO 1925.

As compared with 1924, the revenue of 1925 increased by £578,327, as follows :- Rates increased by £305,288, licences by £7,421, sanitary charges by £9,571, rents by £8,079, dog fees by £1,625, electric light and gas works by £72,630, contributions for streets, footpaths, &c., by £84,494, market and weighbridge dues by £13,754, Government endowment and grants by £552, and "other sources" by £74,913. The expenditure was in excess of the amount for the previous year by All the items showed increases as under :- Salaries. £653,792. £22,322; sanitary work and street cleansing, £24,665; lighting, £10,039; contributions to fi e brigades boards, £2,838; public works construction, £75,029; public works maintenance, £259,124; electric light and gas works, £34,930; formation of private streets, &c., £82.711; redemption of loans, £30,165; interest on loans, £70,723; charities, £1,637; and other expenditure, £39,609,

Proportion of municipal revenue raised from different sources.

Fifty-seven per cent. of municipal revenue in 1925 was derived from rates, 18 per cent. from electric light and gas works, 3 per cent. from licences of all kinds, 2 per cent. from market and weighbridge dues, $\frac{1}{2}$ per cent. from dog fees, $1\frac{1}{2}$ per cent. from Government endowments and grants,

5 per cent. from contributions for streets, footpaths, &c., 3 per cent. from sanitary charges, 2 per cent. from rents, and 8 per cent. from all other sources.

Sataries. In 1925 the salaries of the municipal officers amounted to £381,815, or about 7 per cent. of the entire revenue.

Local charities. A sum of £30,187, or less than 1 per cent. of the revenue, was devoted to the local charities; the greater part of this disbursement was in aid of hospitals, benevolent asylums

and associations, and orphan asylums.

Assets and liabilities of municipalities are shown below under three heads—(1) Municipal Fund, (2) Loan Fund, and (3) Property; and the liabilities under two heads—(1) Municipal Fund, and (2) Loan Fund.

MUNICIPAL ASSETS AND LIABILITIES, 1923 TO 1925.

Assets.			1923.	1924.	1925.
Municipal Fund-			£	£	£
Uncollected Rates			202,251	231,623	282,495
Other Assets			730,603	1,098,843	1,390,966
Loan Funds-					
Sinking Funds—			· ·		
Amount at Credit			455,766	500,214	496,522
Arrears Due	••••		670	127	724
Unexpended Balances			526,622	501,858	495,980
Property-					
Halls, Buildings, Markets,	&c.		3,470,951	3,956,760	4,254,220
Waterworks			255,737	264,630	258,890
Gasworks			145,874	174,660	176,330
Electric Light Works	••••	••••	1,699,120	1,816,760	1,966,810
Total Assets			7,487,594	8 545,475	9,322,937
Liabilities.		-	1923,	1924.	1925.
Municipal Fund—			£	£	£
Due on Current Contracts			155,233	161,031	144,677
Arrears due to Sinking Fu	nds		670	127	724
Overdue Interest			8,054	7,445	8,440
Bank Overdrafts			665,866	892,893	1,106,264
Other Liabilities			440,031	767,691	990,177
Loan Funds-					
Loans Outstanding			6,601,731	7,574,523	8,146,750
Due on Loan Contracts			380,839	237,695	256,794
Total Liabilities			8,252,424	9,641,405	10,653,826

Municipal assets and liabilities compared. The total of the assets of municipalities in 1925 was $\pounds 9,322,937$ and of the liabilities $\pounds 10,653,826$. The aggregate of the current liabilities (Municipal Fund) was $\pounds 2,250,282$,

against which there were assets amounting to £1,673,461. The gross liability on account of loan expenditure for works completed and in progress was £3,403,544, which, after deducting sinking funds and unexpended balances, was reduced to £7,410,318. If credit were taken for the value of municipal properties in markets, halls, buildings, gasworks, electric light works, water works, &c. (£6,656,250), the net burden on account of loan moneys would be £754,038.

The valuation of municipal properties is probably an under-estimate, as the particulars furnished under this heading were not in every instance complete.

An annual endowment to municipalities of £310,000 Endowment of municipalities. was authorized by the Local Government Act 1874, and it ceased to be payable in 1879. A subsidy, however, in lieu of such endowment, amounting to £310,000, was voted by Parliament annually, and this vote was gradually increased until £450,000 was reached in 1889-90 and 1890-91. Under the Local Government Act 1891, £450,000 was provided as an annual endowment for the municipalities. This amount was reduced to £405,000 per annum from 1st January, 1893; to £310,000 from 1st July, 1893; to £100,000 from 1st July, 1894; and to £50,000 from 1st July, 1902. Under Act No. 2025 the endowment was increased to £75,000 for the year 1906-07, and from 1st July, 1907, it was increased under Act No. 2129 to £100,000. Payments were made on the basis of this amount to 30th June, 1915, but the sum payable was reduced to £50,000 for the year ended 30th June, 1916, and was maintained at that amount in the ten succeeding years under the authority of Acts passed periodically. The endowment is payable in equal moieties in March and September of each year, and no city or town is entitled to receive any parts of it. The distribution amongst the boroughs and shires is based on the amount of general and extra rates received during the twelve months ended on the preceding 30th September, according to the following scale :---

To every	borough or first-cla	ss shire	• •	3s. in the \pounds	
"	second-class shire	••	••	5s.	"
""	third-class shire	••	••	6s.	,,
,,	fourth-class shire	. 	••	8s.	,,
27	fifth-class shire	••	••	10s.	"
	sixth-class shire			128	•

Municipal Statistics.

RATING ON UNIMPROVED VALUES BY MUNICIPALITIES.

Rating on Unimproved Values. Property. It did not come into operation until 1st October, 1915. Amendments were made by Act No. 3045, passed on 6th January, 1920, and Act No. 3060, passed on 14th September, 1920. The law on the subject has been consolidated and amended by the *Rating on* Unimproved Values Act 1922 (No. 3199), which was assented to on 28th November, 1922.

The Act may be adopted in any municipality by determination of the council or by a proposal for the adoption thereof being carried at a poll of the ratepayers. If the council, by special order, passes a resolution that it proposes to adopt this method of rating, a provisional valuation of all rateable properties within the municipal district (except "special rateable properties") computed at the unimproved capital value, the improved capital value and the net annual value thereof must be made. To the valuation must be added a statement setting forth the amount in the pound of the general rate last made on the basis of the net annual value of rateable properties, and the amount in the pound of a rate on the basis of the unimproved capital value of rateable properties which in its total revenue producing capacity corresponds with the amount in the pound of the said general With respect to each rateable property a statement must be rate. prepared showing the sum which would be leviable on the basis of the net annual value thereof under a general rate of the same amount in the pound as the general rate last made, and the sum which would be leviable on the basis of the unimproved capital value of the property. Notice must be given to each occupier or owner or in a newspaper circulating in the district that such valuation has been made and a statement containing particulars must be prepared, and must be open for inspection at the municipal offices during office hours by any ratepayer free of charge. After this has been done the municipality must publish in the Government Gazette, and in a newspaper generally circulating in the district, a notice that the council proposes to adopt the Act. If, within one month after the date of the last publication of the notice, one-tenth of the ratepayers in writing demand a poll, the proposal must be submitted by the council to the ratepayers, and it shall not be deemed to be carried unless affirmed by a majority of the valid votes recorded, and unless the number of such votes forms at least one-third of the number of votes for which voters are inscribed on the roll.

Where a council of a municipality has not published a notice that it intends to adopt the Act, one-tenth of the ratepayers may demand a poll. If a proposal is adopted or rescinded, it cannot again be submitted to the ratepayers for three years.

Special rateable properties, such as railways, tramways, waterworks, hydraulic works, electric light and power works, gas works, and any undertaking extending continuously beyond the boundaries of any municipal district which is subject to more than one separate valuation, although there is no actual separation of the different parts of the rateable property, and other land, works or other rateable properties declared to be "special rateable properties" pursuant to the Act are not rateable on unimproved values.

New valuations showing the unimproved capital value, capital improved value, and net annual value are to be made at least once in every five years.

"Unimproved capital value" of land is defined as the sum which the land, if it were held for an estate in fee simple unencumbered by any mortgage, might in ordinary circumstances be expected to realize at the time of valuation if offered for sale on such reasonable terms and conditions as a *bond fide* seller might be expected to require and assuming that the improvements (if any) had not been made.

"Capital improved value" of land means the sum which the land, if it were held for an estate in fee simple unencumbered by any mortgage, might be expected to realize at the time of valuation if offered for sale on such reasonable terms and conditions as a *boná fide* seller might in ordinary circumstances be expected to require.

"Improvements" in land means all work actually done or material used thereon by the expenditure of capital or labour on or for the benefit of the land, but in so far only as the effect of such work done or material used is to increase the value of the land, and the benefit thereof is unexhausted at the time of the valuation; it does not include work done or material used on or for the benefit of land by the Crown, or by any statutory public body, unless such work has been paid for by the contribution of the owner or occupier for that purpose.

"Net annual value" of rateable property means the net annual value thereof computed as provided in the Local Government Acts. and (in the case of the city of Melbourne and the city of Geelong) includes the annual value thereof computed as provided in any Act or enactment relating to the city of Melbourne or the city of Geelone

The number of municipalities which levied the general rate on the new system was 8 for 1920-21, 10 for 1921-22, and 12 for each of the years 1922-23 to 1925-26 inclusive. The following table gives for

and unimproved), the these municipalities year 1925-26 : particulars of the capital value of land (improved improved ⊽alue, rating, &c.,

RATING ON UNIMPROVED VALUES, 1925-26. Amount Equivalent Amount of Rate on Collectible Percentage Capital Annual Unimproved to Capital Rate in the £ Annual in 1926 on Improved Value. Unimproved Value. Municipality. Capital Value. Value. on Unimproved Unimproved Improved Value. Value. Value. £ d. d. £ £ £ 8. 8. 31.0178,830 9 7 $\mathbf{2}$ 2,702,740 577.074 0 8,715,574 Brunswick City .. $39 \cdot 29$ 31 81,789 $\mathbf{2}$ 719,806 0 4* 4,907,346 Camberwell City 12,488,540 •• 55.59 11.681 9<u>3</u> 83,009 0 3† 2 2 2 934.498 1.681.116 Carrum Borough . . 33.74101.839 4<u>‡</u> $2\frac{3}{4}$ 914.426 0 5,431,396 16,099,894 Caulfield City . . 32.84**5**Î 39,907 0 $4\overline{\frac{1}{2}}$ 2,128,364 324,055 6,481,100 Coburg City . . 60.42131.382 31 0 5 2,900,213 527.674 Essendon City 9,243,436 • • Newtown and Chilwell 30.1313.093 511 2 7598,539 101,227 0 Town 1.986.516 •• 45.0771 17,407 2 133,715 0 $4\frac{1}{2}$ 2,059,687 928,394 Oakleigh Town . . $41 \cdot 39$ 4.211 2 30,494 0 $4\frac{1}{4}$ 9 237,796 574,562 Portland Borough •• 48.3701 12,596 2<u>1</u>§ 2 125,000 0 1,209.232 2,500,000 Dandenong Shire . . 50.201 0į 7,844 0 1祖 1.506.000 150.000 3,000,000 Rosedale Shire . . 50.112 01 6.284 $2\frac{1}{2}$ 61.435 0 603,263 Yea Shire ... 1,203,854 . .

NOTE.-In addition, there is an extra rate in the £ of-* 23, 31d, on the net annual value of special rateable property.

4d, in the Centre and North Wards. 2. 7d, on the annual value of special rateable property. 14d, in the Centre Riding, and of 4d in the South Riding.

3 3d. in the township of Rosedale. 4d. in the township of Yea.

Municipal Statistics

HOUSING AND RECLAMATION ACTS 1920, 1922, AND 1923.

ERECTION OF DWELLING HOUSES BY STATE SAVINGS BANK COMMISSIONERS.

An Act (No. 3088) to provide dwellings for eligible persons, and for the reclamation and improvement of insanitary, low-lying or overcrowded areas was passed by the State Parliament on 24th December, 1920. Amending Acts (No. 3249 and 3317) were passed on 21st December, 1922, and 22nd December, 1923, respectively. An eligible person is defined as one who is not the owner of a dwelling-house and is not in receipt of an income of more than £400 a year. Power is given to the Commissioners of the State Savings Bank to acquire land and to erect dwelling-houses thereon, the capital cost to the Commissioners of any dwelling-house, together with the land on which it is erected, not to exceed £850 for houses of wood, or £950 for brick, stone or concrete dwellings.

A person who purchases a dwelling-house from the Commissioners is permitted to occupy it as a weekly tenant, and is required to pay a rental at such rate per cent. per annum on the capital cost, or (where the Commissioners have required the payment of a deposit) on the difference between the capital cost and the amount of deposit paid, as may be determined by the Commissioners, also to pay all rates and taxes, and the cost of insurance, repairs and maintenance. An appropriation is made from the rent to cover interest on the amount of the capital cost outstanding, and the remainder of the rent is allotted towards payment of such capital cost.

When the purchaser has paid 20 per cent. of the purchase money and the amount due by him up to that time by way of instalments he may, if he so desires, execute a mortgage of the property in favour of the Commissioners. Payments in respect of purchase money are to be made in equal weekly, fortnightly, or monthly instalments in accordance with the contract of sale or mortgage entered into, but the period of repayment is not to exceed 28 years.

The number of contracts entered into for the erection of dwellings has been—

For year er	ided 30th June,	1923	• ••		813
do.	do	1924	••		806
do.	do.	1925			549
do.	do.	1926		••	594

The position at 30th June, 1926, with regard to the erection of houses was-

Houses completed		••	•••	3,102
In course of erection	••	••		295
Approved sites for which	tenders	had not	then	
been accepted	• •	••	•••	280

Total number of applications approved 3,677

ERECTION OF DWELLING HOUSES BY MUNICIPALITIES.

Part XXVI. of the Local Government Act 1915 dealing with the erection of "workers' dwellings" by municipalities is repealed, but power is given to a municipality to purchase or take compulsorily any land in the municipal district regarded as suitable for the erection of dwelling-houses thereon for persons of small means. Power is also given to erect or purchase dwelling-houses at a cost not exceeding £800 including the cost of the land. These may be sold by the municipality to eligible persons under conditions similar to those existing in the case of the sales by the Savings Bank Commissioners referred to above. They may also be let upon such terms as the council of the municipality thinks fit. Sub-letting by tenants is not permitted.

For the purposes of any housing scheme the municipal council may, out of the municipal fund, advance any money required, if necessary increase the amount of the general rate to an extent not exceeding 6d. in the pound notwithstanding any statutory limit for such rate, and may borrow $\pounds 100,000$ over and above the amount authorized under the Local Government Act or any other Act. Once in every year a balance-sheet and statement of accounts must be prepared, setting out full particulars of the operations of the scheme.

Power is given to municipalities to borrow money for the reclamation and improvement of insanitary, low-lying or over-crowded areas. The amount that may be borrowed for this purpose by any one municipality is not to exceed £50,000. The cities of Melbourne and Geelong are separately dealt with as regards borrowing powers. The amounts that may be borrowed by them are as follows :--For housing schemes---City of Melbourne, £300,000; City of Geelong, £100,000: for reclamation schemes---City of Melbourne, £300,000; City of Geelong, £50,000.

When the council of any municipality desires to carry out any housing scheme or reclamation scheme it must prepare a general plan or description of the scheme, showing the character and extent of the works proposed, the mode in which it is proposed to obtain funds for the scheme, an estimate of the cost, the area affected, and a description of the betterment area (if any), *i.e.*, the area within which it is proposed to impose a betterment charge. Power is given to a council to impose a betterment charge amounting to one-half of the amount of the enhanced market value derived by lands from reclamation after making all fair and proper deductions for rates, taxes, assessments and impositions on or in respect of such lands according to such enhanced value.

WAR SERVICE HOMES.

Under agreement with the Commissioner for War Service Homes, the State Savings Bank Commissioners are building dwellings for returned soldiers and other eligible persons under the War Service Homes Acts, the funds being provided by the Commonwealth Government. The dwellings erected or being erected under this agreement are based on the same plans as are used in accordance with the Housing Act, and, as nearly as possible, they are built under the same conditions.

Up to 30th June, 1923, the Bank had entered into contracts for the erection of 2,665 War Service Homes buildings, of which 2,454 have been completed. In addition, the Bank had made advances to 119 soldiers for purchase of existing dwellings or repayment of existing mortgages, and to 25 eligible applicants to enable them to build homes according to their own plans.

COUNTRY ROADS BOARD.

With the object of improving the main roads of the State Board. Act was passed on 23rd December, 1912 (Consolidated Act No. 2635), which empowers the Governor in Council to appoint a board to consist of three members. The chairman is to be paid an annual salary not exceeding £1,250, and each of the other members a salary not exceeding £900 (Act No. 3255).

Duties. The duties of the board are to ascertain by survey and investigation what roads are main roads; the nature and extent of the resources of Victoria in metals, minerals, and materials suitable for the purposes of road-making and maintenance, and the most effective and economical methods of dealing with the same, and of supplying and utilizing the material in any part of Victoria; the most effective methods of road construction and maintenance; what deviations (if any) in existing roads or what new roads should be made so as to facilitate communication and improve the conditions of traffic; and to record, publish, and make available for general information the results of all such surveys and investigations. The duty of furnishing information that may be required is imposed on the municipal authorities.

The construction of permanent works and the maintenance of main roads are to be carried out by the municipalities to the satisfaction of the board, but power is reserved to the Governor in Council to direct that permanent works and maintenance shall be carried out by the board.

Finance. For the purpose of making permanent works, power was given to the Governor in Council to issue stock or debentures to the amount of £400,000 a year for five years, and the principal and interest were made a charge upon the Consolidated Revenue of the State. The money so raised was to be placed to the credit of an account called "The Country Roads Board Loan Account," which has been debited with all payments made by the Treasurer towards the cost of permanent works. Additional sums were made available as follow : -£500,000 under Act No. 3057 passed in September, 1920, which sum was to be raised in the two financial years 1920-21 and 1921-22 at the rate of £250,000 per annum; £500,000 under Act No. 3137 for expenditure during the two financial years commencing 1st July, 1922; £1,000,000 (by Act No. 3334) over a period of three years from 1st July, 1923, and £822,000 over five years commencing on 1st July, 1925. A sinking fund of 1 per cent per annum on half the amount borrowed is authorized to be paid out of the Consolidated Revenue until half the amount borrowed is redeemed. The total cost of the works, in the first instance, is paid by the Treasury, but subsequently half the amount expended is refunded by the municipalities affected. In the case of expenditure on permanent works an annual payment to the Treasurer of six per cent. $(4\frac{1}{2}$ per cent. interest and the balance sinking fund) on the amount due by each municipality is provided for, thus liquidating the liability in 311 years ; the cost of maintenance allocated to each municipality must be paid out of the municipal fund before the 1st July in each year. A special rate not to exceed 6d. in the pound on the net annual value of rateable property, to meet the cost of permanent works, may be levied in any ward or riding of a municipality as the council may direct. In the event of default of payment by a municipality the board may levy a rate to meet the amount owing. By Act No. 3057 it is provided that, where any amount remains unpaid on the 1st day of July in any year, such amount, together with interest at 6 per cent. per annum, may be deducted by the Treasurer from any moneys that become payable by him to the municipality out of the Consolidated Revenue or on account of any fees, fines, penalties or the equivalent of licence fees.

All fees and fines paid under the Motor Car Act, all moneys standing to the credit of the Municipal Fees and Fines Trust Fund, all fees paid on the registration or renewal of the registration of traction engines, and all fees received by the Crown under the Unused Roads and Water Frontages Act 1903 (incorporated in the Local Government Act 1915), are credited to the Country Roads Board Fund for maintenance of main roads, and in addition thereto a sum of $\pounds 10,000$ is appropriated from Consolidated Revenue each year.

The amount of the municipal contribution towards the cost of maintenance works is one-third of the amount expended; the contribution is due on the first day of January following the financial year in which the expenditure is incurred and it must be paid before the succeeding first day of July. Power is given by Act No. 2986 to reduce contributions in respect of maintenance where the Board is satisfied that the cost of maintenance is excessive and that such cost is due to motor traffic not of local origin, or to timber traffic.

Since the appointment of the Board in March, 1913, the members have inspected the principal highways throughout the State. Every Shire Council and Borough Council with which the Board is likely to have dealings relating to the construction or maintenance of roads declared main roads under the Act has been interviewed, and the provisions of the Act have been explained to it. A system for the continuous maintenance of all main roads has been evolved, by which it is hoped that those which are now being constructed or reconstructed will be kept in good condition, while those which are in a fair state of efficiency will be kept up to that standard.

During the year 1924-25 constructional work to the value of £228,872, and maintenance work involving an expenditure of £468,182 were undertaken.

The loan expenditure to 30th June, 1925, for permanent works was £3,161,783, and for developmental roads £3,119,168.

As soon as practicable after the termination of each year the Board must present a report to the Minister setting forth its proceedings, the permanent works constructed, the mileage of the roads maintained, and an account of all moneys received and expended under the provisions of the Act.

> The rates of fees on registration or renewal of registration of motor cars, motor cycles, and traction engines are as follows:—The owners of motor cycles must pay an annual

registration fee of $\pounds 1$; of trailers, fore-cars or side cars, 10s.; of traction engines, $\pounds 6$ to $\pounds 15$ according to weight; of motor cars, 3s. to 5s. for each power-weight unit according to the class of motor car; and of trailers attached to motor cars, $\pounds 1$ to $\pounds 4$ according to weight and type.

Realizing that a scheme for dealing with the principal Developmental arteries of traffic only, in a young country that needed development, was inadequate, the Government in 1918 provided a further sum of £500,000 for a system of subsidiary or developmental roads (Act No. 2944). This sum was subsequently increased to £2,000,000 by Act No. 2985, and by additional amounts not exceeding £2,000,000, £1,000,000 and £1,475,000 by Acts Nos. 3255, 3334 and 3,425 respectively. Under this scheme the State provides the whole of the money and makes provision out of State funds for liquidating the liability. The municipalities are required, however, to bear a proportion of the interest on the outlay during the period of the loan, and to maintain the roads when constructed. An amount of £2,105 was expended under Acts No. 2944 and 2985, and of £600,413 under Act No. 3255, during the year ended 30th June, 1925.

State Highways. The Highways and Vehicles Act 1924, No. 3379, which came into operation on the 1st January, 1925, provides for the declaration of State Highways, the full cost of maintenance of which is charged against the moneys to the credit of the Country Roads Board Fund.

Registration

of motors.

&c.

	Y ROADS BOARD FUND.	72
	AYMENTS FOR THE YEAR ENDED 30TH JUNE, 1925.	aym
RECEIPTS. £ s. d. £ s. d. Balance, 30th June, 1924 Motor Car Act No. 2702 Registration Fees	£ s. d. PAYMENTS. 21,919 14 7 By Maintenance 471,732 3 6 Less Refunds 3,550 12 5	receipts and payments.
Licence Fees 18,952 16 6 Fines	468,181 11 U , Miscellaneous , Advances to Loan Account on account of Permanent Works Expenditure. , Advances under Act No. 3235, Item 4-	payments Country I
Unused Roads and Water Frontages Act No. 1894- Licence Fees 21,747 2 7	Tourist Vote 13,902 10 11 Less Refunds 28 9 9 13,874 7 2 , Advances under Prov. 72 Mount Buffalo 28.90 14.00 20.200 14.00	du
Less Refunds and Costs of Administration 1,946 0 0 Country Roads Act No. 2635 – 19,801 2 7 Registration of Traction	Road Advances under Prov 72 Works for Relief of - Unemployment Less Refunds 20 8 0 19,303 6 8 19,303 6 8 19,282 18 8	Ac
Width of Tyres Administration, Fines and Costs	,, Balance, 30th June, 1925 94,138 4 4	924-25 o
Municipalities Repayments 1,043 10 0 Permanent Works 82,930 10 7 Maintenance Works 154,557 7 9 237,487 18 4		of the f
Appropriation for Main- tenance of Main Roads, Act No. 2986 50,000 0 0 Less Amount Appro-		fund e
priated under Act 3379 20,000 0 0 Hire of Plant 10,888 16 1 Stores and Materials 18,340 5 0		established under
Sundries <u>6,734 8 11</u> Advances to Loan Account on account of Permanent Works Expenditure refunded	727,866 19 3 222,176 11 8	hed und
Advances on account of Expenditure under Act 3236, Item 4, Tourist Vote retunded Advances on account of Expenditure under Prov. 72, Mt Burg 10 Road refunded	13,137 11 10 2,132 0 0	nder the
Advances under Pro. 72 for Relief of Unemployment	19,025 3 4 (006.258 0 3)	he

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Loan receipts and expenditure. The expenditure out of loan money on the construction of permanent works (main roads) for the year ended 30th June, 1925, is shown below :---

COUNTRY ROADS BOARD LOAN ACCOUNT, ACT No. 2635.

YEAR ENDED 30TH JUNE, 1925.

RECEIPTS.

PAYMENTS.

£ 8.		£	8.	d.	£	8.	đ.
To Balance, 1st July, 1924 . 1,064 5 ,, Proceeds of Loans . 231,169 5 , Advances from Country Roads Board Fund . 229,646 15 , Transfers	Ded ,, Temp	orary Advances	11 fro	m	228,872	4	6
,, Irans iers 859 19	refu	ntry Roads Board inded			222,176 44,448		
£512,740 7	,, Balan	ce, 30th June, 1925		£	17,243 512,740		0 0

Developmental Reads Loan Account. of Acts Nos. 2944, 2985 and 3255 :--

YEAR ENDED 30TH JUNE, 1925.

RECE	IPTS.		PAYMENTS.
To Proceeds of Loans	£ 800,691	s. d . 7 10	£ s. d. £ s. d. By Balance, 1st July, 1924 , Expenditure 603,701 13 4 <i>Less</i> Refunds 1,182 6 8
алар (1996) Ал	£800,691	7 10	, Public Account Advances Account 602,519 6 3 , Public Account .

LICENSING FUND.

Licensing

The following is a statement of the receipts and expenditure of the Licensing Fund for the year ended 30th June, 1925 :---

LICENSING FUND.—RECEIPTS AND EXPENDITURE. 1924-1925.

RECEIP	rs.			EXPENDITURE.
	£	8.	d.	£ s. d
Balance, 30th June,		10	~	Salaries and expenses
1924	714	-	0	of Board, office, &c. 6,141 11 8
Fees	3,123		6	Incidental Expenses 12,618 3 2
Fines	7,805	3	4	Annual payment to
Sale of confiscated				municipalities 63,771 0 0
liquor	62	18	· 0	Compensation 24,903 0 0
Spirit Merchants				Transferred to Police
and Grocers	36,190	1	6	Superannuation
Victuallers	279,536	13	6	Fund under section
g Temporary	4,481	2	0	44 of Act No. 2855 23,000 0 0
2 Railway Refresh-	-			Transferred to Re-
a ment Rooms	2,181	9	0	venue under section
g Temporary Railway Refreshment Rooms Heaket	128	14	0	39 of Act No. 3259 218,333 19 0
Australian Wine	5,174	4	Ó	Balance £361,714 10 0
Billiard-table	5,909	10	Ő	Deduct
Brewers	,		Ŏ	Invest-
Vignerons	75		ŏ	ments
Club certificates	7,259		ŏ	in Stock 341,000 0 0
Permits—Extra Bars	1,300		ŏ	
Entended	1,000	v	0	20,,11 x0 0
,, Extended Hours	1,134	0	0	
Expenses of holding	1,101	v	0	
extended annual				
	7	10	0	
- · · · · · · · · · · · · · · · · · · ·	14.170	10	ŏ	
			Ő	
Cost of taking Poll Sale of Rolls	. 75	$^{-0}_{-2}$	ŏ	
Sale of Rolls	0	z	U	
Total	£369,482	3	10	Total £369,482 3 10
,				

Licence fees.

In addition to the endowment of £50,000 the municipalities received from the Government in 1924-25 a sum of £63,771 out of the Licensing Fund under Acts Nos. 2683, 2855, and 2995,

this being the equivalent for (1) fees for licences; (2) fees for the registration of brewers and spirit merchants ; and (3) fines, penalties,

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and forfeitures incurred under the *Licensing Act* 1915. The particulars of this payment are as follows :—

EQUIVALENT FOR LICENCE FEES, ETC., 1924-25.

					£
Paid to	o Cities	••••	···	• • •	31,056
,,	Towns				1,061
,,	Boroughs				6,923
,,	Shires—				
	1st Class	•			228
	2nd ,,				10,516
	3rd ,,				9,196
	4th ,,	•••	·		743
	5th ,,				3,132
	6th ,,				1,209
•				·	-
	Total			•••	64,064
Add payme	ents on account	of 1923-9	24		316
Deduct unp	oaid accounts of	1924-25	· ··		609
	Amount p	oaid in 1	924-25	•••	£63,771

MUNICIPAL LOANS.

Moneys may be borrowed by municipalities for permanent works or undertakings or to liquidate the principal moneys owing by the municipality on account of any previous loan. Permanent works include the construction or alteration of streets, roads, bridges, culverts, levees, ferries, jetties, sewers, and drains; the construction or purchase of waterworks, electric light works and gasworks, municipal offices, pounds, abattoirs, sheep dips, market places and houses, weighbridges, workers' dwellings, baths, pleasure grounds, libraries, museums, and places of public resort and recreation; the construction and establishment of hospitals, asylums, and other buildings for charitable purposes;

the construction and laying down of any track, way, or pavement of iron, steel, wood, or stone; the erection of machinery for the treatment of refuse or night-soil, or for quarrying or crushing stone; the works and undertakings connected with the reclamation and improvement of low-lying or over-crowded areas; and the purchase of land or any easement, term, or privilege in, over, or affecting land compulsorily taken for any of the foregoing purposes.

In connexion with loans raised by municipalities, section 375 of the Local Government Act 1915 provides that, when any municipality incurs a loan and the debentures are payable in different years, the Council shall obtain from the Auditor-General a certificate, in writing, that the amounts proposed to be provided in each year will be sufficient to pay all principal moneys and interest as they fall due. The repayments of principal have to be so provided for, that each year of the currency of the loan shall bear its full share towards liquidation.

Councils may borrow for not more than 40 years upon the credit of the municipality for permanent works or undertakings, or to liquidate moneys owing on account of any previous loan.

The amount of money borrowed by any municipality is not to exceed ten times the average income of the municipality for the previous three years from general rates not exceeding 1s. 6d. in the £1. But, in addition, loans having a currency of not more than 30 years may be raised upon the security of certain income and not upon the credit of the municipality, by the issue of debentures or by mortgage. These loans are not to exceed five times the average amount of such income.

Power is given to any twenty persons whose names are inscribed on the municipal roll to demand the submission of any loan proposal to a poll of the ratepayers.

Municipal indebtedness. The total loan indebtedness of the municipalities at the end of the financial year 1924-25 was £8,146,750, which was due to the Government and the public respectively, as follows:--

	Due to the Government.	Due to the Public.
Cities, Towns, and Boronghs Shires	160 109	£ 5,625,227 1,425,686
Total	. 1,095,837	7,050,913

MUNICIPAL INDEBTEDNESS, 1925.

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Municipal loan The succeeding statements show the loan receipts and expenditure. expenditure :---

MUNICIPAL LOAN RECEIPTS AND EXPENDITURE, 1925.

	Cities.Towns, and Boroughs.	Shires.	Total.
			·
	£	£	£
Receipts during the year	1,218,053	309,637	1,527, 6 90
Balance unexpended from previous year	389,590	114,660	504,250
Expenditure during the year	1,233,779	302,181	1,535,960
Balance unexpended at the end of 1925	373,864	122,116	495,980

Municipal loan The municipal expenditure of loan moneys during the expenditure, year 1925 amounted to £1,535,960, of which £1,233,779 was 1925. spent by cities, towns, and boroughs, and £302,181 by shires. The following statement shows the loan receipts and expenditure for the last five years :--

MUNICIPAL LOAN RECEIPTS AND EXPENDITURE : RETURN FOR FIVE YEARS.

Year.		Receipts.	Expenditure.
		£	£
1921	•••	 572,851	504,016
1922		 797,676	 706,677
1923	••	 1,093.858	 885,303
1924	•••	 1,289,041	 1,281,423
1925	•••	 1,527,690	 1,535,960

Leans raised by municigraities, 1925. The loan receipts for the year 1924-25 amounted to £1,527,490, and the loan expenditure to £1,535,960. The unexpended balance of loan moneys at the end of the year 1924-25 was £495,980-£373,864 to the credit of cities, towns, and boroughs, and £122,116 to the credit of shires. The following are the particulars :--

		Loans from	Loans from	Loan	Balance Une at end o	
		Govern- ment.	Public.	Expenditure.	1924.	1925.
	ND					
BOROUGHS			£	£	£	£
Ballarat			r.	14,538	17,163	2,625
Bendigo	••		10,000	2,695		7.305
Brighton	••	•••	31,000	45.042	31,475	17,433
Brunswick			16,000	26,203	23,248	13,045
Camberwell			40,000	25,845	17,397	31,552
Carrum	••		20,000	19,996	2,604	2,608
Castlemaine			20,000	1,653	3,018	1,365
Caulfield			40,800	31,031	21,443	31,212
Coburg			56,000	30,129	4,929	30,800
Collingwood			00,000	00,120	817	817
Daylesford		•••	8,000	3.901		4,099
Essendon			20,000	15,721	1,565	5.844
Fitzroy	•••		20,000	10,111	875	874
Footscray				46,331	66,808	20,477
Geelong			19,000	19,073	73	
Geelong West			5,000	6,525	2,980	1,455
Hawthorn			3,000	27,061	36,580	9,519
Horsham		1	2,000	3.151	2,259	1,108
Kew	••	••	16,000	20,292	21,805	17,513
Malvern	••		20,000	7,565	4,156	16,591
Maryborough			20,000		365	365
Melbourne			616,546*	644,333	27,787	
Mildura		•••	10.000	10.331	973	642
Mordialloc			12,025	6,826	1,625	6,824
Northcote	••		58,750	36,729	1,342	23,363
Oakleigh	••	••	11,320	9,288	2,110	4,142
Portland			1	5,200	62	62
Port Melbourne	••	•••		228	1.211	983
Prahran	•••		••	11.830	23,302	11,472
Preston	••		25,000	24,860	842	982
Queenscliffe			3,000	24,000	125	2,879
Richmond.			53,500	43,493	12,630	22,637
Sale	••		00,000	265	405	140
Sandringham	••		40.612	25,851		14,761
South Melbourne	••		15,000	10,986	9,430	13,444
South Merbourne St. Arnaud	••		13,000	13,170	2,440	3,270
St. Kilda	•••		30.000	14.074	28,034	43,960
Stawell	••			4.101	4,310	209
Wangaratta	•••		••	642	887	245
Warrnambool	•••		12,500	12,636	858	722
Williamstown			12,000	15,855	8,913	5,058
Wonthaggi	•••			1,282	2,744	1,462
Total	••		1,218,053	1,233,779	389,590	373,864

LOANS TO MUNICIPALITIES, 1925.

• Of this amount £72,636 was transferred from the Electric Supply Depreciation and Renewals Fund, and £19,832 from the General Depreciation and Renewals Fund to Loan Account. The amount of £174,078 due to Loan Account is also included.

LOANS TO MUNICIPALITIES, 1925-continued.

	Loa from Gove	n Loans from	Loan	Balance Un at end c	
	mer		Expenditure.	1924.	1925.
HIRES		£	£	£	£
Alberton		1,550	7,658	8,944	
Arapiles		2,600	2,600		2,83
Avoca		2,000	2,000	••]	
Bacchus Marsh		2,000	2,000	•••	2,000
Benalla		3,000	3,000	••	••
Berwick		6,000	3,354	0.005	
Borung		0,000	3,354	2,985	5,63
Braybrook	•• •	3,000		140	••
Bright			3,000	48	48
Broadford	•• •	1,500	524	128	1,104
Chiltern	•• •	3,000	2,979	••	2]
Cohuna	•• •	1,000	668		332
a 1	•• ••		4,054	4,054	••
<i>a</i> .	•• ••	14,000	14,064	216	152
	•• •	12,250	10,044	2,541	4,74
Cranbourne	•• ••	18,244	6,674	•••	11,570
Dandenong		6,430	8,079	5,791	4,142
Dimboola	•• ••	3,800	1,565	••	2,23
Donald	•••	1,800	1,672	19	14'
Dunmunkle			1,102	1,102	• •
Eltham		2,000	2,017	293	270
Euroa		800	3,353	3,500	947
Ferntree Gully	•• ••	14,500	9,828	1,028	5,700
Frankston and Ha	st-				
ings •		8,000	9,860	8,697	6,837
Gisborne	•• •	900	368		532
Glenelg .			9,167	9,167	·
Heidelberg		81,696	88,890	13,175	5,981
Heytesbury		3,000	3,000		
Huntly				930	930
Kara Kara		•••	1,846	3,272	1,420
Karkarooc		6,000	5,372		628
Keilor		200	150		50
Kerang		1,700	1,700	1	••
Kyneton		3,000	1,056		1,944
Lawloit		5,000	5,000		
Leigh	189		189		
Lillydale		6,500	3,898	673	3.275
Mansfield		5,500	4,726		774
Melton		3,000	1.095	200	2,105
Mildura		3,000	2,316	1,882	2,566
Moorabbin		25,000	8,683	478	16,795
Mornington		20,000	1,164	1,278	10,755
Nunawading			11,381	16,380	4,999
	nd		11,001	10,000	±,000
Woolamai		9,500	966	1	8,534
Rochester			900 31		8,934 773
Rodney		••			
Shepparton	•• •		530	1,796	1,266
South Barwon	•• ••	2,985	3,880	2,847	1,952

· · · · · · · · · · · · · · · · · · ·		Loans from	Loans from	Loan	Balance Unexpended at end of year—		
	Govern Public. Expenditu ment.	Expenditure.	1924.	1925.			
SHIRES—continued.				£	£	£	
Swan Hill			18,500	12,235		6,265	
Talbot		300		300			
Tambo				588	588		
Traralgon			5,662	4,069	1,000	2,593	
Tungamah					28	28	
Upper Yarra				973	973		
Violet Town	•		4,000	3,648		352	
Walpeup			2,000	3,764	2,233	469	
Wangaratta					87	87	
Waranga			1,600	1,600			
Warragul			5,000	3,144		1,856	
Werribee				9,776	16,401	6,625	
Whittlesea	• •		••	22	239	217	
Winchelsea				395	395	•••	
Woorayl			5,000	5,000		••	
Yea	••	431	••	431	••	••	
Total		920	308,717	302,181	114,660	122,116	

LOANS TO MUNICIPALITIES, 1925—continued.

MELBOURNE AND METROPOLITAN MUNICIPAL LOANS REDEMPTION FUND.

Under the provisions of the Melbourne and Metropolitan Tramways Act 1918, No. 2995, a redemption fund was established at the State Treasury, into which the surplus revenue accumulations of the Tramway Board, the municipalities' sinking funds held by the State Treasurer, and annual contributions (in most cases for twenty years) from the metropolitan municipalities concerned were made payable. The greater portion of the loan indebtedness of these municipalities was made a charge against this fund. The liability of the fund includes payments by the municipalities' Loans Extension Act 1898, No. 1552, except interest to date of discharge. The repayment of the principal of certain other municipal loans (except those of the City of Melbourne) raised from the public, but excluding loans, the amounts of which were expended on tramways, gas works, electric light works, and markets, is also to be made from the fund. The liabilities and assets of the fund at the date of its establishment are shown in the Year-Book for 1920-21, pages 206 and 207.

The receipts and expenditure of this fund to the 30th June, 1925, are given hereunder :---

RECEIPTS AND EXPENDITURE OF THE FUND TO 30TH JUNE, 1925.

	Rece	eipts.		Expen	diture.
· · ·	1924-25.	To 30th June, 1925.		1924–25.	To 30th June, 1925.
Balance, 30th June, 1924	£	£	Payment to the Treasurer of Victoria in reduction of	£	£
From the Tramway Fund From the Tramway Board — Surplus		480,808	the municipalities' liabili- ties for loan advances under— Act No. 1552 Act No. 2591	••	309,1 3 8 295,042
moneys, Act No. 2995 From the Tramway Board — Surplus	•••	170,512	*Redemption of Municipal Loans— Debentures matured Redeemable in instalments Ordinary loans	45,398 7,602 1,316	497,923 69.045 96,625
moneys, Act No. 3023 From the Tramway Board — Moneys	••	60,680	Interest due to the Treasurer of Victoria on account of municipalities' loan liability outstanding under Acts	- N	
recovered		115,000	Nos. 1552 and 2591	·	13,923
Contributions by municipalities	52,949	370,763	Interest on debit balance of fund	2,733	7,105
Stock realized Other receipts	4,100	90,748 300	Sundries	••	1 •
Total	57,049	1,288,811	Total	57,049	1,288,811

* Act No. 2995, section 71, sub-section 5, provides for redemptions being temporarily charged to the public account when moneys are not available in the Fund. The amount so charged at 30th June, 1925, was $\pounds 177,131$.

RECEIPTS AND EXPENDITURE OF THE CITY OF MELBOURNE. City of Particulars of the receipts and expenditure for 1925 Melbourne. revenue and of the City of Melbourne are given in the statement expenditure under various hereunder. heads. CITY OF MELBOURNE : REVENUE AND EXPENDITURE, 1925. Heads of Revenue. Amount. Rates--f General 391,444 Lighting 17.029 •• Licences-Publicans'-Equivalent for-From Licensing Act 9,476 . . Abattoirs-Slaughtering Dues and Meat Supervision Fees 60,123 . . Drays, Hackney Carriages, and Motors 365 . . • • Other Licences 1.067Fees under Dog Act 595 . . Baths 6.660 .. Market and Weighbridge Fees 62,740 • • . . Lighting-Sale of Electric Current and Rent of Meters, &c. 465,761 •• Closet and Street Cleansing Charges ... 11,375 . . Fines and Costs . . 5.283. . ••• •• Rents-Markets and Weighbridges ... 65.260 • • • • • Town Hall Premises and Rooms 2,418 •• Other 7.259 . . • • Interest on Fixed Deposits, &c. 2,202 . . • • Miscellaneous-Hydraulic Power 24,566 . . • • Desiccators-Sale of Manure 14,962 •• Fees under Building Act 4,118 • • Sundries ι. 21,915 • • Total 1,174,618 Heads of Expenditure. Amount. Salaries (including clerical assistance, expenses of audit, collection of statistics, making valuation, and commissions paid in lieu of £ salaries, &c.) 54,008 ... •• Allowance to Lord Mayor .. 1,500 • • •• •• Closet Cleansing .. •• •• .. 1.182 . . Street Cleansing, &c. ... 88,894 Lighting—Electric and Gas • • 16,962 . . Fire Brigades Board—Contribution 12,376 Public Works-**Roads and Bridges** 192,346 • • Markets and Weighbridges 42,480 • • • • Public Buildings (including Abattoirs, Baths, &c.) 70,311 . . 4.4 Parks and Planting trees in streets ... 50,344 Payments under provisions of the Tramway Act No. 2995 ... 2,258 . . Interest on Loans from the Public .. • • 154,992 . . Sinking Funds—Loans from the Public ... 21,082 • • Repayment of Public Loans 10,000 • • Electric Supply-Maintenance, &c. 362,656 •• Expenses of paying Interest on Loans ... 204

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CITY OF MELBOURNE: REVENUE AND EXPENDITURE, 1925-continued.

Heads of Expenditure-continued.					
					£
Interest on Bank Overdrafts		••	••		336
Contributions to Charitable Instit			••		3,440
Contributions to Infectious Diseas	ses Hospital		••		8.025
,, ,, Heatherton Sana					1,491
Law Costs	• • •				851
Printing, Advertising, and Station	ierv				4.714
Miscellaneous-					
Rat Destruction					1,314
Hydraulic Power		••	••		17,337
Fees-Dog Act		••	••		17,557
Insurance and Guarantee Prem		••	••	••	4,707
Libraries	iums	••	••	••	4,707
Town Planning Commission	••	••	• • •	••	
Pand Domforman	••	••	••	•••	608
	••	••	••	•••	1,440
A	• • •	••	••	••	790
Ambulance Service	••	••	••	• •	887
Soldiers' Memorial	••	••	••	••	500
	••	••	••	••	5,000
Superannuation Fund Contribu	tion	· • •	••	••	3,421
Retiring Allowance to Employe	es	••	••	••	2,290
Visit of American Fleet	••	•••	••		3,465
Sundries	••	• •	••		9,963
Total		••	••		1,153 268

Of the total revenue of the City of Melbourne in 1925, about 35 per cent. was derived from rates, 40 per cent. from the sale of electric light, 6 per cent. from the rental of city property—chiefly markets and shops—5 per cent. from market and weighbridge fees, 6 per cent. from licences, and 8 per cent. from other sources. For public works such as roads and bridges, markets, abattoirs, &c., about 31 per cent. of the total expenditure was incurred; for interest on loans and on bank overdraft and expenses of paying interest, 14 per cent.; for payments to sinking funds and repayment of loans, 3 per cent.; for street cleansing, 8 per cent.; for salaries, allowances, and commissions, 5 per cent.; and for miscellaneous expenditure, 7 per cent.

MUNICIPAL OFFICERS' FIDELITY GUARANTEE FUND.

Municipat Officers' Guarantee Fund. An Act was passed in 1907 (No. 2080) incorporating the Municipal Association of Victoria, and authorizing it to institute a "Municipal Officers' Fidelity Guarantee Fund,"

to which any municipality, any authority constituted under any Water Act or any Weights and Measures Union may contribute such sum as may be fixed by the association for a guarantee against loss by the dishonesty of its officers. The Act provided, however, that the fund could not be established until three-fifths of the municipalities in Victoria had agreed in writing to contribute and that the amount to be contributed for a guarantee must not be less than

that payable in 1907 for a like guarantee to any incorporated company or society in Victoria. At any time after the fund has reached £3,500 the rates of contribution may be altered, so that it will be maintained at that sum, and, in the event of the amount at credit being at any time insufficient to pay all the liabilities and expenses, the difference must be made up by payments from all the contributors, each paying pro ratâ to its contribution. If the association determines to discontinue business, the funds are to be divided proportionately to the sums contributed during the preceding five years. Payment of contributions is to be made within one month after a written notification has been sent by the secretary. Full and accurate accounts are to be kept of all moneys received and expended, and of the details of the transactions. A balance-sheet, made up to the 30th September of each year, must be prepared, exhibiting a true statement of receipts and expenditure and the balance to the credit of the fund.

More than the required number of municipalities agreed to co-operate, and the fund was inaugurated on 1st January, 1908. Its operation was, at first, restricted by the association to guarantees in respect of municipal officers, but the rules have been altered, and since 1st October, 1914, they have permitted of guarantees being obtained by any Waterworks authority or Weights and Measures Union; such authority or union is required, however, to make a preliminary payment into capital account. The premium revenue for the year ended 30th September, 1914, in respect of guarantees amounting to £198,320, was £1,115, but, under the reduced scale of premiums which came into force on 1st October of that year, guarantees for the year ended 30th September, 1925, amounting to £265,715, were obtained from the Association for a contribution of £878. The amount to the credit of the fund on 30th September, 1925, was £13,662. The claims paid from the inception of the fund to 30th September, 1925, amounted to £2,717.

MELBOURNE HARBOR TRUST.

The Melbourne Harbor Trust is a corporate body, Melbourne Harbor Trust —receipts and expenditure. Melbourne and portions of the Yarra and Saltwater Rivers adjacent thereto, for which purpose

certain lands and properties are vested in Commissioners. On 31st December, 1912, an Act was passed by the State Parliament which altered the constitution of the Trust. For seventeen commissioners, of whom six were appointed by the municipalities concerned, three by the owners of ships registered at Melbourne, three by merchants and traders paying wharfage rates, and five by the Governor in Council, there were substituted five commissioners to be appointed by the Governor in Council. Of the commissioners other than the chairman, one must be an owner of ships registered at some British port and trading at Melbourne, one a person engaged in the business of an exporter by sea of Victorian produce, and one an importer by sea of goods into Victoria, and one must be identified

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with primary production in Victoria. The chairman's salary is not to exceed £1,500; and the attendance fees of the other commissioners are fixed at £2 2s. per meeting, not more than £250 to be paid to any of these commissioners in any one year. The borrowing power of the Trust is £3,000,000, and the amount of loans outstanding on 31st December, 1925, was £2,964,288. The following are particulars of the ordinary receipts and ordinary and capital expenditure for each of the last five years:—

MELBOURNE HARBOR TRUST.—RECEIPTS AND EXPENDITURE : 1921 TO 1925.

Heads of Revenue and Expenditure.	1921.	1922.	1923.	1924.	1925.	
	-	REVENUE.				
	£	£	£	£	£	
Wharfage and Tonnage Rates	415,737	510,240	600,161	630,992	632,018	
Rents	37,445	37,449	39,725	36,391	35,804	
Interest		80	328	669	285	
Other Revenue	45,148	50,836	46,194	56,391	64,363	
	498,373	598,605	686,408	724,443	732,470	
Less Amount paid to Consolidated Revenue	96,224	114,986	135,520	140,382	136,494	
Total	402,149	483,619	550,888	584,061	595,976	
		REVEN	JE EXPEN	DITURE.		
General Management and Ex-		1			ļ	
penses	36,882	40,502	35,175	42,484	37,527	
Flotation and Redemption of		1				
Loans Expenses		35	750	5	10	
Maintenance—Dredging		90,129	39,774	74,564	96,759	
"Harbor	3,814	3,183	4,613	4,478	4,027	
" Wharfs	23,383	21,475	25,725	32,978 18,214	45,555 20,269	
", Approaches		11,264	15,345 112,659	119,526	151,891	
Interest on Loans*		131,516	112,009	110,020	101,091	
Depreciation, Renewals Account, and Sinking Fund	65,000	100,000	213,000	213,000	213,000	
Total	356,776	398,104	447,041	505,249	569,038	
Surplus on Revenue Account	45,373	85,515	103,847	78,812	26,938	
		CAPITAL	Expende	ITURE.		
r .)) Dia	2,431	11,906	33,407	560	37,699	
Land and Property Deepening Waterways	2,431	98,331	150,885	137,488	145.808	
Deepening Waterways Wharfs Construction	79,206	45,613	67,360	194.318	285.072	
Approaches Construction	1,565	9,084	7,519	25,483	46,130	
Other Harbor Improvements	14,099	25,311	8,204	23,826	18,631	
Floating Plant	2,957	1,708	632	3,192	97,354	
General Plant	1,131	925	2,025	3,429	2,718	
Total	183,118	192,878	270,032	388,296	633,412	

· Exclusive of interest on cost of plant debited to works carried out by day labour.

GEELONG HARBOR TRUST.

An Act to provide for the construction of works in connexion with the harbor at Geelong was passed on 12th December, 1905. This measure made provision for the constitution of the Geelong Harbor Trust and the appointment of three commissioners, the chairman to receive

£400 per annum, and each of the other commissioners, the onatimum at the annum. The management of the port and shipping is vested in the commissioners. Power is given to the Trust to borrow £591,000 (the whole of which has been raised), and to issue debentures, which may be made payable in London or Melbourne. The following is a summary of the receipts and expenditure for the last five years, the expenditure from ordinary revenue being distinguished from loan expenditure :--

GEELONG HARBOR TRUST—REVENUE AND EXPENDITURE

	1921.	1922.	1923.	1924.	1925.
REVENUE.	£	£	£	£	£
Wharfage and Tonnage Rates	17,415	21,737	26.387	30,571	40,137
Rents, Fees, and Licences	4,189	4,363	4,563	5,487	5,589
Sparrovale Farm	8,789	7,852	8,952	6,799	4,880
Corio Freezing Works and Abat-	.,	.,	-,	ŕ	
toirs	15,042	16,752	15,754	15,475	15,766
Other Revenue	4,200	3,530	3.024	3,024	19,958
Total	49,635	54,234	58,680	61,356	86,330
REVENUE EXPENDITURE.			•		
General Management and Ex-	-		0.000	0.000	0.000
penses	7,909	7,856	8,362	6,368	6,239
Maintenance—Wharfs and Ap-	<u> </u>	0.007	(0.1.7	0.000	4 - 7 4
proaches	2,733	2,325	4,311	3,282	4,518
"Harbor	874	505	669	530	824
" Floating Plant	467	710	405	987	650
" Other	1,213	925	1,421	1,649	2,386
Interest on Loans and Sinking					
Fund	25,501	25,087	27,849	27,755	27,756
Sparrovale Farm	6,507	5,768	6,601	5,324	4,797
Corio Freezing Works and Abat-				4 200	
toirs	3,451	3,240	3,361	4,599	7,969
Corio Quay Power-house	3,755	4,377	2,332	888	
Miscellaneous	1,194	1,274	754	933	1,888
Total	53,604	52,067	56,065	52,315	57,027
CAPITAL EXPENDITURE.				1	
Land and Property	5,707	8,541	7,915	10,056	2,209
Deepening Waterworks	••	••	341	14,991	20,587
Wharfs and Approaches Con-					
struction	135	115	10	95	3,283
Other Harbor Improvements	••		••	746	81(
Floating and General Plant	••	•• .	14	11	•••
Total	5,842	8,656	8,280	25,899	26,889

MELBOURNE AND METROPOLITAN BOARD OF WORKS.

Greation and constitution of Board. The Board was established by Act of Parliament No. 1197, which came into force on 20th December, 1890, and it entered upon its duties on 18th March, 1891.

It consists of 40 members, of whom one is the Chairman, who is elected every four years by the other members, the retiring Chairman being eligible for re-election. The other members must also be members of the respective councils which they represent, and are each elected for three years in the following order of numbers, viz.:--Nine by the Melbourne City Council, four by the South Melbourne Council, three by the Prahran Council, two each by the Collingwood, Fitzroy, Richmond, and St. Kilda Councils, and one each by the other fifteen suburban municipal councils returning a representative, viz., Footscray, Hawthorn, Brunswick, Essendon, Malvern, Brighton, Northcote, Port Melbourne, Williamstown, Caulfield, Camberwell, Kew, Coburg, Heidelberg, and Preston.

Thirteen of the members retire annually on the last day of the month of February, but are eligible for re-election if they remain members of their respective councils.

The functions of the Board are to control and manage **Functions** of the Metropolitan water supply system, including waterthe Board. sheds, reservoirs, weirs, aqueducts, pipes, &c.; to provide the metropolis with an efficient system of main and general sewerage; to provide for the commerce and recreation of the inhabitants of the metropolis in so far as the vesting powers of the Board's principal Act, together with the Metropolitan Drainage and Rivers Act 1923, relate to the bed, soil and banks of the River Yarra; to deal also with main drains and main drainage works; and to prevent the pollution of the River Yarra and certain other rivers, creeks, and water-courses within the metropolis, and for other purposes. The primary object of the creation of the Board was to provide the sewerage system mentioned, which, prior to the establishment of the Board, was a long-called-for and pressing want.

Area under Board's control, and population.

Under the provisions of section 71 of the Melbourne and Metropolitan Board of Works Act 1915, and with the consent of the Governor in Council, on 14th December, 1920, the

land within 13 miles of the General Post Office was included in the metropolis for water supply and sewerage purposes (vide Victoria Government Gazette, 22nd December, 1920). This territory has an area of 434 square miles (277,760 acres) of land area, and on 31st December, 1925, comprised 21 cities, 2 towns, and part of another, also 1 borough and parts of 13 shires, or 38 municipalities in all. The whole of the town of Mordialloc and of the Shire of Moorabbin are

included in the metropolis for water supply purposes, and the Board also exercises control (under Orders in Council) for these purposes over a portion of certain other municipalities outside the 13-mile radius, and supplies water to the Metropolitan Farm at Werribee, the Outfall Sewer area, and elsewhere. Various other shires also arrange with it for bulk supplies of water. The total estimated population supplied with water on 31st December, 1925, was 972,560.

Board's borrowing powers and liability on loans. The Board is authorized to borrow $\pounds 14,250,000$, this amount being exclusive of loans amounting to $\pounds 2,389,934$ originally contracted by the Government for the construction of the waterworks for the supply of Melbourne and suburbs.

These works were vested in and taken over by the Board on 1st July, 1891. Under the Metropolitan Drainage and Rivers Act, No. 3284, it is empowered to borrow £500,000 for works carried out in accordance with that Act, which is included in the sum of £14,250,000 above mentioned.

The liability under loans raised by the Board was £15,584,650 on 30th June, 1925. The Board was at that date empowered to borrow £1,055,284 before reaching the limit of its borrowing powers.

WATER SUPPLY FINANCE.

Water supply assessments and rates.

By Act of Parliament the rate to be paid in respect of any lands and houses for the supply of water for domestic purposes, otherwise than by measure, is limited

to an amount not exceeding 8d. in the pound on the annual valuation of the lands and houses served. The water rate levied in the year 1924-25 was 6d. in the pound on the annual value of property served. Assessments of £20 and under are charged a minimum rate of 10s. per annum. There is a charge of 1s. per 1,000 gallons for water supplied by meter, with the assessed rate as a minimum. For shipping at Melbourne wharfs the charge is 3s. per 1,000 gallons, and at special berths at Melbourne wharfs, with fixed meters, it is 1s. 6d. per 1,000 gallons.

Water meters. Water meters may be hired from the Board at the following annual rentals, payable quarterly in advance :--For a 1/2-in. meter, 5s.; 3/2-in., 6s.; 1-in., 8s.; 11/2-in., 10s. 6d.; and 11/2-in., 14s.

Garden rate. Areas not exceeding 100 square yards (including paths) are supplied with water without meters on payment of a special rate of 10s. per annum each.

Assessed value of property. The total annual value of property assessed for water supply purposes and liable to water rates was $\pounds14,176,872$ in 1924-25, and $\pounds15,455,814$ in 1925-26.

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The total revenue was £579,502, as against £524,165 Revenue and expenditure in the previous year. The cost in 1924-25 of mainof water tenance and management was £97,992, and the amount supply system. of interest was £294,845, the total charge being £392,837, as compared with a payment in 1923-24 of £86,853 for maintenance and management, and of £247.883 for interest, or a total charge of £334.736.

Cost of the Mel-The total cost of the water supply system up to 30th bourne and Metropolitan June, 1925, was as follows :--waterworks system.

Original water su	ıpply	works,	tank pu	mping	£
station, &c.	••		••-		84,885
Yan Yean system	• •		••		636,601
Maroondah system	••	• •	••		1,238,168
O'Shanassy system		••	••		870,034
Service reservoirs	• •	•••	••	••	353,453
Large mains	·	••		• •	1,359,311
Reticulation	••	••	••		1,961,814
Total	••		••		£6,504,316

DESCRIPTION OF WATER WORKS.

The metropolis is supplied with water from three The Melbourne independent sources-one known as the Yan Yean system, Metropolitan fed by the watershed of the Plenty River and Jack's Creek waterworks.

from the southern slopes of the Great Dividing Range, supplemented by the Wallaby and Silver Creeks, tributaries of the Goulburn, whose waters have been diverted over the range by means of weirs, aqueducts, and tunnels; a second, known as the Maroondah system, whose watershed is in the Healesville district, and which takes in the water of the Maroondah or Watts River, the Graceburn, Donnelly's and Coranderrk Creeks, and other smaller streams; and a third, known as the O'Shanassy and Upper Yarra system, whose watersheds are in the Upper Yarra above Warburton. As regards the last-mentioned system, at present only the O'Shanassy River, a main tributary of the Upper Yarra, has been tapped.

The total area from which water is collected at present Total area. from the three systems is 108,840 acres, the whole of which is vested in the Board, and free from settlement or grazing.

Total daily supply.

and

The total daily quantity of water which can be sent into Melbourne at present from the three systems is 90,000,000 gallons.

YAN YEAN SYSTEM.

Yan Yean system.

O'Shanassy

watershed.

and

The Yan Yean system embraces Silver and Wallaby Creeks, Plenty River and Jack's Creek, 28,857 acres, and the catchment areas of Yan Yean Reservoir, 5,105

acres, the total area being 33,962 acres. The water is collected into the Toorourrong Reservoir, and taken thence to the Yan Yean Reservoir, where it is stored. This reservoir is an artificial lake situated 22 miles from the city in a northerly direction, and 602 feet above sea level. It is formed by the construction of an earthen bank. 49 chains long, 30 feet high, and 20 feet wide on top, with a slope next the water of three to one and an outside slope of two to one. The reservoir when full covers an area of 1,360 acres, or $2\frac{1}{8}$ square miles, with a maximum depth of 26 feet, and an average depth of 18 feet. The maximum depth of water in the reservoir in 1925 was 26 ft. 01 in. on 20th September, and the minimum depth, 21 ft. 9 in. on 31st Its total capacity is 6,400,000,000 gallons, of which December. 5,400,000,000 gallons are available for consumption. In the year ended 31st December, 1925, the total intake of the Reservoir was 4,507,348,000 gallons, and the total output was 5,243,740,000 gallons exclusive of loss by evaporation.

From this reservoir the water is forwarded to Morang Pipe Head Reservoir through an open aqueduct capable of delivering 33,000,000 gallons a day when full, and thence to Preston Reservoir, or to Melbourne direct, by a series of pipes.

There is also a direct main, called the high-level system, **High-level** from Yan Yean to Surrey Hills Reservoir, for supplying system. the high levels of the eastern suburbs of Melbourne in

conjunction with the O'Shanassy and Upper Yarra System. It is capable of delivering 9,000,000 gallons a day.

MAROONDAH SYSTEM.

The Maroondah water is taken by means of small weirs from the watershed of 40,000 acres situated above Healesville, and it is thence conveyed to the Preston Service Reservoirs along an aqueduct (about 414 miles of open channels, tunnels, and syphons) which is capable of delivering 28,000,000 gallons daily.

O'SHANASSY AND UPPER YARRA SYSTEM.

The watershed of the O'Shanassy River comprises 32,650 acres, situated near Warburton. The water is diverted by means of a weir and conveyed to Surrey Hills Upper Yarra by way of Mitcham in an aqueduct and in tunnels, syphons,

and a pipe line, of an aggregate length of $48\frac{3}{4}$ miles. The aqueduct is capable of delivering 20,000,000 gallons daily, but it has been completed in the tunnels and some other parts to a capacity of 60,000,000 gallons to provide for further diversions from the Upper Yarra and its The catchment area of Silvan Reservoir, near Mount tributaries. Dandenong, is about 2.228 acres.

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OUTPUT OF THE VARIOUS WATER SYSTEMS IN 1925.

Output of water from the various sources of supply in 1925 was as follows :--

				Ganons.
From	Yan Yean Reservoir	••		5,243,740,000
,,	Maroondah Streams			9,351,038,000
,,	O'Shanassy River	••	••	5,719,667,000
	Total Output	••	2	20,314,445,000

Storage and service reservoirs. There are two storage reservoirs with a total capacity of 6,460,000,000 gallons and fifteen service reservoirs

(including one at the Metropolitan Farm, Werribee), with a total capacity of 176,900,000 gallons, and it is proposed to have, in the immediate future, two other service reservoirs. The Year-Book for 1920-21 contains, on page 218, figures showing the then capacity of the reservoirs in gallons and their reduced level at by-wash.

The average number of people supplied with water of water in during 1925 was 954,558, and the average daily consumpmelbourne and tion was 58.28 gallons per head. Some districts are supplied outside the Board's sewerage area. The total sonsumption and average consumption per day are shown hereunder for each month of the year 1925 :--

TOTAL AND DAILY AVERAGE CONSUMPTION OF WATER IN MELBOURNE AND SUBURBS DURING EACH MONTH OF THE YEAR 1925.

Month.		Total Consumption of Water.	Daily Average Consumption of Water	
-			Gallons,	Gallons.
anuary	• •••		1,881,351,000	60,688,742
february			1,742,158,000	62,219,929
March			2,003,327,000	64,623,452
April			1,664,877,000	55,495,900
May			1,410,303,000	45,493,645
June			1,261 116,000	42,037,200
uly			1,352,055,000	43,614,677
lugust	• • •		1,382,370,000	44,592,581
eptember			1,414,975,000	47,165,833
October			1,854,939,000	59,836,742
November			2,015,479,000	67,182 633
December	•••		2,323,095,000	74,938,548
Total fo Daily av			20,306,045,000	••••
year				55,633,000

E. NOTE.—The maximum daily consumption for 1925 occurred on 14th December and the minimum daily consumption on 24th May of that year. The consumption was 96,031,000 gallons on the former and 32,928,000 gallons on the latter of these two days.

The following table shows for each of the last ten years the daily average consumption of water, and the daily average per head :---

DAILY AVERAGE QUANTITY OF WATER CONSUMED IN MELBOURNE AND SUBURBS, 1916 TO 1925.

Year.	Estimated Population supplied with Water to 30th June.		Number of Houses for which Sewers were provided to 30th June.	Daily Average of Annual Consumption of Water to 31st December.	No. of Gallons of Water per Head Daily.
				Gallons.	
1916	687,571	155,208	143.737	36,910,680	53° 68
1917	700,321	158,086	148,395	38,604,178	55.12
1918	716,521	161,743	151,622	40,838,819	57.00
1919	731,154	165,046	155,238	42,455,225	58.07
1920	755,536	170,550	158,735	45,187,536	59.81
1921	787,160	177,998	161,955	47,135,608	59·8 8
1922	817,127	184,453	166,871	48,351,005	59 17
1923	867,230	195,763	175,379	50,691,134	58·45
1924	918,485	207,333	182 987	50,187,508	54.64
1925	954,558	215,476	191,318	55,633,000	58·2 8

These figures show that additional houses to the number of 8,143 were supplied with water during the year ended 30th June, 1925.

SEWERAGE FINANCE.

Sewerage assessments, rates, and receipts. In 1891 the annual value of rateable property within the area then to be sewered was £6,866,313, of which about £1,000,000 related to vacant lands. The collapse of the land boom was followed by a heavy shrinkage in the value

of rateable property. A recovery in values has since taken place, and the total of the sewerage assessments for 1925-26 was £15,632,760, inclusive of assessments on vacant lands, and unsewered area and undertakings.

By Act of Parliament the Board is empowered to levy a general sewerage rate not exceeding 1s. 2d. in the $\pounds 1$ in sewered areas. The sewerage rate for 1924-25 was 9d. in the $\pounds 1$ in the sewered area. The total annual value of property assessed for sewerage purposes and liable to the 9d. rate was $\pounds 12,783,686$ in 1924-25.

The receipts from the general sewerage rate in 1924-25 amounted to £497,783.

The sewerage revenue for 1924-25 was £537,657, as against £480,748 in the previous year. The outlay in 1924-25 for management, working expenses and repairs was £129,050, and for interest £485,027, the total charges being £614,077, compared with an outlay in 1923-24 of £119,571 for management, working expenses, and repairs, and of £451,168 for interest, or a total expenditure of £570,739.

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Farm purchase and preparatie	on		•	$\pounds 695.727$
Rising Mains and outfall sewe	r			448,821
Pumping station buildings and	d engines			282,718
Main and branch sewers			•••	2,362,313
Street reticulation			••	2,979,720
Reticulation of rights-of-way			••	1,400,210
House connexions branches			••	609,109
Cost of house connexions char	geable to	capital		551,606
Night soil depots			••	34,631
Cost of sewerage system			• • •	£9,364,855
Householders' debts for house	connexic	ons		216,239
River improvements	••	••	•••	7,979
Total	•••	•••	•••	£9,589,073

Main Sewers and Subsidiary sewers and a subsidiary main leading to the pumping station main. at Spotswood. The two main sewers are the North Yarra main sewer (Northern system) and the Hobson's Bay main sewer (Southern system). The subsidiary main, which takes in Williamstown, joins the Hobson's Bay main before it enters the pumping station. Further information regarding these is given in the Year-Book for 1920-21, page 222.

PROGRESS OF SEWERAGE WORK WITHIN THE BOARD'S METROPOLITAN AREA UP TO 31st DECEMBER, 1925.

On 31st December, 1925, the sewerage system was practically completed in the following municipalities :--Melbourne, South Melbourne, Port Melbourne, Collingwood, Fitzroy, Hawthorn, Prahran, Richmond, St. Kilda, and the thickly populated portions of Essendon.

The Sewerage System was nearly completed in the municipalities of Brighton, Brunswick, Caulfield, Malvern, the older parts of Footscray and Box Hill (the latter being formerly known as Nunawading), and the thickly populated portions of Camberwell, Coburg, Kew, Northcote, Preston and Williamstown, while considerable progress had been made in the municipalities of Heidelberg, Oakleigh and Sandringham.

A small portion of the municipality of Moorabbin had been completed, and the Five Mile Creek Branch Main had been extended through Essendon to Keilor.

During the twelve months ended 31st December, 1925, work has progressed more particularly in Camberwell, Caulfield, Coburg, Essendon, Footscray, Heidelberg and Sandringham, also in Maivern, Moorabbin, Northcote, Oakleigh, Prahran, Preston and Williamstown.

Mains and Branch Sewers.—The Five Mile Creek Branch Section 3 has been constructed in conjunction with Reticulation Area No. 438, Essendon and Keilor; Golf Links Branch Section 2 has been constructed in conjunction with Reticulation Area No. 421, Camberwell; the Camberwell South Branch Sections 2 and 3, Camberwell; Gardiner's Creek Main Section 3, Malvern; Scotchman's Creek Main Section 1, Malvern and Oakleigh; North-road Relieving Sewer, Brighton; Elster Creek Branch, Brighton and Moorabbin; Essendon West Branch, Essendon; Kilby-road Intercepting Sewer Section 2, Kew; Morelandroad Branch Section 4, Coburg, and Williamstown Main Section 6, Williamstown, have been constructed to meet the requirements of new reticulation areas in the respective municipalities mentioned.

Reticulation contracts have been completed in Camberwell, Caulfield, Coburg, Essendon, Footscray, Heidelberg, Malvern, Moorabbin, Northcote, Oakleigh, Prahran, Preston, Sandringham, and Williamstown. Contract and day labor reticulation extensions have been carried out, principally in Caulfield, Preston, Malvern, Camberwell, Brunswick, Brighton, Sandringham, and Hawthorn, and in a lesser degree in Coburg, Essendon, Footscray, Heidelberg, Kew, Melbourne, Northcote, Prahran, Oakleigh, St. Kilda and Williamstown.

Work in progress—Mains and Branch Sewers.—Kilby-road Branch Intercepting Sewer Section 1, Kew; Deepdene Branch, Kew and Camberwell; and Well-street Branch, Section 3, Brighton and Sandringham, are now in course of construction. *Reticulation contracts* are now being carried out in Camberwell, Footscray, Heidelberg, Kew, and Oakleigh; while contract and day labour reticulation extensions to meet the requirements of new buildings or fresh subdivisions are being carried out in Prahran (Glen Bervie Estate), Brighton, Brunswick, Camberwell, Caulfield, Coburg, Footscray, Hawthorn, Kew, Northcote, Sandringham, and Williamstown.

In all 1,759 miles $3\frac{1}{2}$ chains of reticulation and 184 miles $54\frac{1}{2}$ chains of main and branch sewers have been completed, making a total length of 1.943 miles 58 chains.

PROVISION FOR HOUSE CONNEXIONS WITH THE SEWERAGE SYSTEM IN MELBOURNE AND SUBURBS.

Number of Houses for which sewers were provided of 31st Decr., 1925. The first house was connected in Port Melbourne in August, 1897. On 31st December, 1925, the number of houses for which sewers were provided was 193,720, including 403 outside gazetted areas.

During the year 1924-25, 7,666 new houses were erected in the metropolitan area, and provision was made for the sewering of 8,331 houses.

The following statement shows the progress of house connexions to the 31st December, 1925 :---

Munici	pality.		No. of Houses for which sewers were provided on 31st December, 1925.
Melbourne City		 	27,331
South Melbourne City		 	10,907
Prahran City		 	12,641
Fitzroy City		 	8,101
Richmond City		 	10,458
St. Kilda City		 	9,260
Collingwood City		 	8,672
Footscray City		 	8,101
Hawthorn City		 	7,793
Brunswick City		 	11,626
Essendon City		 	9,436
Malvern City		 	9,293
Caulfield City		 	13,174
Northcote City		 	8,980
Camberwell City		 	6,238
Brighton City		 	6,054
Port Melbourne City		 	3,074
Williamstown City		 	4,467
Kew City		 	4,265
Coburg Čity		 	3,910
Sandringham City		 	2,290
Oakleigh Town		 •••	1,120
Preston Town			3,246
Box Hill Borough		 •••	388
Heidelberg Shire (part		 	2,895
Total	•••	 	193,720

NUMBER OF HOUSES FOR WHICH SEWERS WERE PROVIDED ON 31st DECEMBER, 1925.

In addition to the above, the total area comprises part of a town and parts of twelve shires, in which sewerage facilities for houses are not yet provided.

The house connexions pipes join the reticulation pipes, and these are gradually collected into branch sewers, which connect with the submains and mains.

PUMPING STATION.

Pumping station. When collected at Spotswood the two systems are dealt with in separate buildings, and are arranged to be worked either separately or unitedly. The sewage from the two mains enters the pumping station at a level of 37 feet and 45 feet respectively below low-water mark through straining wells, one of which is established on each system. The wells are of 22 feet internal diameter, and each contains two straining cages, one of which is always in position. Most of the solid débris and fibrous matter is caught in the straining cages, the bars of which are $1\frac{1}{2}$ inches apart. The matter collected in the cages is carted away and buried under earth, and in course of time it totally decomposes.

There are seven steam driven reciprocating pumping engines installed of about 300 horse-power each, with a daily capacity of about 8,000,000 gallons. In addition to these there are five electrical centrifugal pumping units installed, three of 18,000,000 gallons and two of 12,000,000 gallons daily capacity, making a total capacity of 134,000,000 gallons daily. The sewage--relieved of the bulk of the solids in suspensionis raised by the pumps. The average difference in pumping levels is from 40 feet below low water mark at the pumping station to 67 feet above low water mark at the head of the outfall sewer at Brooklyn. The total equivalent head, however-including friction-is taken to be from 120 feet to 125 feet. The sewage is raised and forced through two 6-ft. rising mains (one of mild steel and one of wrought iron) and one 4-ft. rising main with 3² chains of concrete at the top end. The three mains run side by side, each about 2 miles 634 chains long. Only two of them are in use at the same time, the other one being kept as a stand-by. There are also two 6-ft. exterior by-pass rising mains laid north and south of the pumping station and having a total length of 14 chains 3 feet. These are provided so that the flow can be by-passed and cleaning and repairs effected to the mains and valves in the immediate vicinity of the pumping station. The total length of all the rising mains is 8 miles 441 chains. From Brooklyn the sewage gravitates to the Metropolitan Sewage Farm at Werribee in a partly-open and partlyclosed channel 16 miles long, of 11 feet diameter, and having a grade of 2 feet to the mile. The present maximum capacity of the outfall sewer (which is only half of the full amount) is 12,500 cubic feet a minute, or 1121 million gallons of sewage per day.

METROPOLITAN SEWAGE FARM.

The purification of the sewage of Melbourne and Suburbs Sewage farm. is effected by filtration and aeration through the natural soil of the Sewage Farm, which contains 13,602 acres 2 roods and 81 perches $(21\frac{1}{4} \text{ square miles})$ of land situated about 24 miles south-west of Melbourne and 4 miles south-west of the township of Werribee in open plain country, and had an average annual rainfall for the past 32 years to 31st December, 1925, of 17 94 inches. The farm has the Werribee River for its eastern boundary, and a frontage of about 6 miles to Port Phillip Bay on the south (extending from the mouth of the Werribee River to the mouth of the Little River). It extends as far north as the main Geelong Road, the land gradually sloping from the north, and the highest point being 44 feet above low-water mark. The head of the outfall sewer at Brooklyn is, as has been mentioned, 67 feet above low-water mark, and the sewage flows by gravitation from there to the farm, a distance of 16 miles, where the point of delivery is 37.25 feet above low-water mark. To irrigate the portion of the farm above that level necessitates pumping.

The land required for sewage filtration purposes is divided into 20-acre blocks (20 chains by 10 chains), which are graded into bays of about half-an acre each, and commanded by distributing drains to facilitate rapid flooding. The sewage is distributed by means of main carriers and drains which run parallel, north to south, through the farm half-a-mile apart, and sub-carriers and drains which branch east and west every 10 chains. The filtered sewage is discharged into the bay by a series of main effluent channels running parallel, north nd south through the farm. Each of the hundreds of paddocks on the farm is supplied with water drawn from a main laid from Melbourne, which also feeds a storage reservoir, recently constructed, of 2,6-0,000 gallons capacity, to ensure an uninterrupted supply.

The area under irrigation in the year $1924-\overline{25}$ included 220 acres of hoerne which were cut for hay, and yielded approximately 640 tons or about 2.91 tons to the acre, and 7,864 acres of irrigated pasture mainly used for grazing. The total area available for grazing live stock including unirrigated land, &c., was 9,156 acres.

Notwithstanding the large quantity of sewage water required to be put on the pastures summer and winter alike, the effective filtration of which must be the Board's first consideration, a considerable profit is derived from the farming and grazing operations. The principal sources of revenue are from breeding of beef cattle, fattening of sheep and cattle, and grazing of horses on agistment. The transactions in sheep and cattle for the year 1924-25 werefrom sheep, profit £11,004; from cattle, profit £15,385. The revenue from agistment (principally horses) was £3,807.

The following are particulars of the sales of produce for the year ended 30th June, 1925:—Maize, £2,206.

Statistical details relating to the farm for the year 1924-25, or as at 30th June, 1925, are as follows :---

Total area of farm	13,603 acres
Average quantity of sewage delivered daily on to	
farm for year $1924-25 =$ in gallons	36,846,795
= 135.73 acre-feet per day $= 5.330$ feet per	
annum over the total area available for sewage	
disposal, viz., 9,294 acres.	
Total capital cost of farm to 30th June, 1925	£695,727
Profit on farm trading account for the year after	
charging up working expenses of farm	£21,688
Net cost of sewage purification (after charging	
£17,803 working expenses of sewage disposal,	
and £34,471, interest on capital cost)	£30,586
Net cost per head per annum of sewerage purifi-	
cation for past 10 years	5 42d.
Population served by sewerage system	847,538
Rainfall for year ended 30th June, 1925	16 ·02 inches
· · · · · · · · · · · · · · · · · · ·	11.67 "
""" " 31st December, 1925 Average rainfall for 32 years to 31st December,	
1925	17 • 94 "

THE BALLARAT WATER COMMISSION AND THE BALLARAT SEWERAGE AUTHORITY.

The Ballarat Water Commission was constituted on 1st July, 1880, by Act 44 Vict. No. 656 (Consolidated Act No. 2747). The Ballarat Sewerage Authority was constituted under the provisions of the Sewerage Districts Act 1915 by Order in Council, dated 30th November, 1920, which provides that the members of the Water Commission shall be the Sewerage Authority. The Commissioners number seven; three (one of whom is chairman) being appointed by the Government, and four being elected by the Council of the City of Ballarat.

Water Supply.—The Water Supply District embraces an area of about 27 square miles, including the city of Ballarat, the borough of Sebastopol, and portions of the shires of Ballarat, Buninyong, and Bungaree, and it contains a population of about 43,000. The works comprise six reservoirs, two of which (the Upper Gong Gong and Kirks) are situated about $4\frac{1}{2}$ miles north-east of Ballarat, and are service reservoirs. The two last-mentioned are connected with three of the other basins by an open aqueduct about 8 miles long, which is lined with masonry and concrete. The sixth reservoir (the Moorabool) situate $4\frac{1}{2}$ miles north-east of Wallace, was completed on 12th August, 1915, and is connected to the aqueduct before mentioned by a reinforced concrete gravity pipe line having a diameter of 2 feet and about 5 miles long. The total storage capacity of the six reservoirs is 2,215,558,327 gallons.

Finance.—The capital cost of construction of the waterworks is $\pounds 640,000$. The liabilities are loans due to the Government, amounting to $\pounds 311,278$ as at 31st December, 1925. The annual revenue is $\pounds 32,000$.

Rating.—The water rate is 1s. in the \pounds on the net annual value of properties, with a minimum rate of \pounds 1 per annum for properties supplied.

Sewerage.—The actual construction of sewerage works for the city began in December, 1922. The main and outfall sewers have been completed, and progress has been made with branch and reticulation sewers and with the treatment or disposal works. The scheme in its initial stages will provide for about 38,000 persons, and eventually for not less than 90,000 persons. The method of disposal of sewage is by sedimentation, oxidation and sludge digestion. The main and outfall sewers have been completed, the latter being 3 ft. 3 in. in diameter, and about 1 mile long, while the former is about 2 1-10th miles long. Branch and reticulation sewers have been constructed to the extent of 10 miles. Thirteen sewered areas have been declared, comprising 1,563 tenements. The service was put into action in July, 1925, when the first house connexion was made.

Finance.—The scheme is being financed by loans from financial institutions, $\pounds 160,000$ having been provided up to 31st December, 1925, for constructional works, and $\pounds 50,000$ for house connexions.

Rating.—To provide for preliminary administration and interest charges, the rating has been as follows:—1922, 2d. in the £; 1923, 3d. in the £; 1924–25–26, 6d. in the £ on the net annual value of all rateable property within the sewerage district. The rate of 1s. 6d. in the £ in respect of sewered properties connected on the 1st July, 1926.

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GEELONG WATERWORKS AND SEWERAGE TRUST.

This Trust was constituted under the Geelong Municipal Water Act 1907, and gazetted on 15th January, 1908. It was reconstituted under the Geelong Waterworks and Sewerage Act No. 2230 (Consolidated Act No. 2661).

The Commissioners number five. Two of these represent the city of Geelong, one the town of Geelong West, one the town of Newtown and Chilwell, and one the shires of Bellarine, Corio, and South Barwon.

The amount of loans which may be raised is limited to £725,000 for water supply undertaking, £610,000 for sewerage undertaking, and £220,000 for sewerage installations to properties under deferred payment conditions. The expenditure on these services to 30th June, 1925, was :--Water supply, £508,629 ; sewerage, £482,133 ; and sewerage installation, £182,894. The annual revenue for the year ended 30th June, 1925, was £45,729 on account of waterworks and £37,928 on account of sewerage.

The population supplied is about 38,000. The number of buildings situated within the "Drainage Area" is 10,000; the number within the "Sewered Areas," 9,200; and the number connected with the sewers, 8,657.

Water Supply.—The catchment area is about 16,000 acres. Particulars of the works and of the storage capacity of the various reservoirs are given in the Year-Book for 1920–21, pp. 226 and 227. The total storage capacity of the reservoirs and service basins, is 2,725,570,960 gallons.

Sewerage.—The sewerage scheme consists of a main outfall sewer, 4 ft. 3 in. by 3 ft. 3 in., to the ocean at Black Rock, a distance of about 9 miles from Geelong. The drainage area is 9,351 acres and includes the city of Geelong, the town of Geelong West, the town of Newtown and Chilwell, and the suburban areas in the shires of Corio, South Barwon, and Bellarine.

Rating.—The water rate is 1s. 3d. in the pound on the net annual value of properties as certified to by the municipalities, with a minimum rate of £1 per annum for properties supplied.

The sewerage rates are—

- (a) A general sewerage rate of 1s. 6d. in the pound on the net annual value of all rateable properties within the drainage area which are now sewered or may become sewered during the period for which such rate is made.
- (b) An additional rate of 2d. in the pound on the net annual value of all rateable properties within the drainage area which are now or may hereafter become sewered as mentioned under (a).
- (c) A rate of 2d. in the pound on the net annual value of all properties within the drainage area which are not sewered.

In addition to the general and additional rates, the Trust, to prevent or minimize the pollution of the River Barwon, has power to strike a differential or special rate on properties which drain into that river.

BENDIGO SEWERAGE AUTHORITY.

The Bendigo Sewerage Authority was constituted under the Sewerage Districts Act 1915 (No. 2761) on 20th November, 1916, and the Sewerage District proclaimed. This District includes the whole area of the City of Bendigo, and the members of the Bendigo City Council constitute ipso facto the Bendigo Sewerage Authority. The Chairman is Cr. E. M. Vains, J.P. Permanent surveys, designs, and estimates for the proposed scheme were made, and approved by the Governor in Council, and authority was obtained to borrow £120,000 to sewer the central portion of the city-an area of 935 acres, comprising 3,300 tenements, which was called Sewerage Area No. 1-and to construct the main outfall sewer and treatment works. A loan of this amount was obtained from the Commonwealth Bank at 5½ per cent. Owing to an extension of the sewered area, and an increase in the cost of labour and materials, it was found necessary during the year 1924 to borrow an additional amount of £50,000 from the Commonwealth Bank at 61 per cent. These loans are secured by debentures, and the former is repayable in twenty years, and the latter in ten years on a 30 years' basis of half-yearly payments of sinking fund and interest. For the purpose of meeting the loan repayments a special rate of 3d. in the pound of net annual value was struck on 12th February, 1926, and levied upon all property within the Sewerage District for the financial years ending 30th September, 1925 and 1926, the whole city being rated, although the present sewerage proposals are confined to the central area. A sewerage rate of 1s. 6d. in the pound on properties actually sewered was struck on the 12th February, 1926.

Construction of the main outfall sewer was begun on 30th January, 1921, and completed on 18th January, 1923. Its length is 4 miles, with a grade of 1 in 700. It includes two aqueducts, 42 feet and 80 feet long, respectively. The main sewer has been completed to the end of sewerage area No. 1, a length of $1\frac{1}{2}$ miles. Branch sewers have been laid within the city, having an aggregate length of over 28 miles, and providing for the connexion of over 3,000 tenements. The first house was connected on 31st March, 1923; and by 30th June, 1926, 1759 houses had been connected, while 184 others were in course of being sewered.

The method of disposal of the sewage is by oxidising tanks (Montgomerie Neilson process), with secondary land filtration, the effluent being available for growing fodder crops. The disposal site is surrounded by Crown lands and unimproved grazing lands, and is at Ironstone Hill, a mile west of Epsom, and 4½ miles north of Bendigo Post Office.

The Act provides for a sewerage rate not exceeding 2s. in the pound on the annual value in sewered areas, and a special annual rate not exceeding 1s. in the pound in sewered or 6d. in the pound in unsewered areas. The Act further provides for the Sewerage Authority sewering tenements at the request of the owners, repayment of the cost being made in 40 quarterly instalments. For this purpose a loan of £35,000, at 6 per cent., and a further advance of £35,000 at $6\frac{1}{2}$

per cent. were arranged with the Commonwealth Bank of Australia. There are indications that the deferred repayment provision will be largely availed of, the interest chargeable being limited by Act of Parliament to the same rate as the Authority pays. The whole scheme is expected to cost about $\pounds 300,000$.

FIRE BRIGADES BOARDS.

Constitution of Connected with the water service of the State generally Fire Brigades Beards. is the service of water required for fire extinction.

Under the *Fire Brigades Act* 1915 there are constituted a metropolitan fire district, controlled by the Metropolitan Fire Brigades Board, and nine country fire districts, controlled by the Country Fire Brigades Board. The supervisors are the chief officers of the respective Boards, who are aided by deputies and other assistants.

The arrangements for fire extinction in the metropolis are closely allied to those for the Melbourne water supply, provision for the service being made by the *Fire Brigades Act* 1915.

The Metropolitan Fire District embraces the area included in the various municipalities within a radius of 10 miles from the Elizabethstreet Post Office, as well as certain districts outside that area. The districts referred to are the Borough of Ringwood, Shire of Blackburn and Mitcham, and portions of the Shires of Braybrook, Keilor, Broadmeadows, Heidelberg, Lilydale (Croydon), Doncaster and Templestowe, Mulgrave and Moorabbin, beyond the 10-mile radius. The Metropolitan Fire District includes the greater portion of the shire of Moorabbin, and extends in a southerly direction as far as Mordialloc (16 miles from Melbourne), that township being included

The Metropolitan Fire Brigades Board is composed of nine members, of whom three are appointed by the Governor in Council, three by the municipal councils, and three by the fire insurance companies

The Metropolitan Fire Brigades Board on 30th June, **Outfit of the Metropolitan** Fire Brigade. 281 members of permanent staff, 72 members of special

service staff, 8 members of clerical staff, 45 men engaged in the workshops, 16 employees engaged in the tailoring department, 175 partially paid firemen, 1 steam motor fire engine, 7 petrol motor fire engines, 2 motor salvage wagons, 18 combination hose carriages and pumps, 4 motor combination appliances, 25 motor hose wagons, 4 motor cycles, 3 motor lorries, 3 special service vans, 1 Chief Officer's motor car, 1 Deputy Chief Officer's motor car, 3 extension ladders and fire escapes, 4 pompier ladders, 9 inspection cars, 102,174 feet of hose, 12 smoke helmets, 1 smoke jacket, and 445 fire alarm circuits having 1,350 street fire alarms, of which 1,331 were with telephones. There were also 1,149 auxiliary boxes and 113 automatic systems in public and other buildings, 194 direct telephone lines, 64 of which were acting as fire alarms to buildings, and 117 watchmen's clock systems.

During 1925-26 the cost of maintenance of the Metropolitan Fire Brigade was £197,475, one-third being contributed by each of the contributing bodies, viz., Government of Victoria, municipalities within the Metropolitan Fire District, and the fire insurance companies carrying on business in that district. The municipalities' contribution was equal to 825d. in the pound over an area wherein the property was valued at £15,322,522, and that of the insurance companies was equal to £5 8s. 8d. 6d. for every £100 of premiums on insured property. The premiums received in the Melbourne Fire District in 1924 amounted to £969,405, and the total of the payments made by the companies in 1925–26 for the maintenance of the fire brigade system was £52,680.

Country Fire Brigades Board. The Country Fire Brigades Board consists of nine members. Three are appointed by the Governor in Council, two are elected by the municipal councils of the districts

in which there are brigades registered under the Board, two by the fire insurance companies carrying on business in such districts, and two by the registered fire brigades. The board elects one of its members as president each year. The tenure of the Board members is two years. The Board's revenue for the year ended 30th June, 1925, was £25,133, which was obtained from the following sources:--(a) Government, £7,927; (b) municipalities, £8,801; (c) insurance companies, $\pounds 7,927$; and (d) other sources, $\pounds 478$. The expenditure for the same year amounted to £23,684. There are 114 municipal councils and 92 insurance companies included in the operation of the Act. The premiums received by the insurance companies in country districts during the year 1924 amounted to £316,205. The total value of rateable property assessed within the Board's district in 1924 was £2,580,078. All brigades under the control of the Board are volunteer brigades, but in the large centres a few permanent stationkeepers and auxiliaries are employed. There are 143 registered brigades, and the number of registered firemen is 2,516. In many brigades there are, in addition to the registered firemen, a number of "reserve" members.

Powers of the Beards. The general duties of the Fire Brigades Boards are defined to be those "of taking superintending and enforcing all necessary steps for the extinguishment of fires and for the protection of life and property in case of fire, and the general control of all stations and of all fire brigades shall be vested in the Boards for the metropolis and country districts respectively." The Boards may purchase or lease property for fire brigade stations, control the formation of permanent and volunteer fire brigades and schools of instruction, maintain fire alarms, and establish communication, telephonic and other.

The Melbourne and Metropolitan Board of Works water supply. is bound to keep all its pipes, to which fire plugs are affixed, charged with water, unless prevented by unusual drought or other unavoidable cause, or during necessary repairs, and must allow all persons at all times to take and use such water for extinguishing fires. On 30th June, 1925, the Board had fixed to its 257 miles 354 chains of leading mains and 1,709 miles 38 chains of reticulation mains, 5,804 pillar hydrants, 30 Tregear patent

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hydrants, and 16,804 ball fire plugs (viz., 16,783 Bateman and Moore, of which 3,356 are with spring, and 21 Fowler patent)—a grand total of 22,638. Except in case of accident, repairs, or cleaning, these mains are kept constantly full of water under pressure.

The Melbourne and Metropolitan Board of Works, under the water supply provisions of its Act of 1915, must, upon the request of any municipal council within its boundaries, fix proper fire plugs in the main and other pipes belonging to the Board, at convenient distances, and at such places as the Board may consider proper and convenient for the supply of water for extinguishing any fire which may break out within its limits. The cost of fixing fire plugs and notice boards, together with the cost of their maintenance, must be defrayed by the municipal council within whose limits the fire plug is fixed. The Board may also fix fire plugs for private owners, provided they pay the cost of installation and maintenance.

Receipts and Particulars of receipts and expenditure of both Fire expenditure. Brigades Boards for the five years ended 30th June, 1925, are as follows :--

REVENUE AND EXPENDITURE OF FIRE BRIGADES BOARDS: RETURN FOR FIVE YEARS.

	19 ^{21.}	1922.	1923	1924.*`	1925.
Ordinary Receipts.	£	£	£	£	£
Contributions - Govern-					
ment, Municipal, and Insurance	137,626	148,139	144,587	148,576	175.064
	10,808	12,300	14,028	16,486	20,138
Receipts for Services Interest and Sundries	10,808 12,059	12,500 13,751	9,778	9,881	12,120
Total	160,493	174,190	168,393	174,943	207,322
Ordinary Expenditure.	101,392	106,046	103,416	105,749	130,723
T2: T3	3,834	4,022	4,205	2,196	4,133
Administrative Charges, &c.	28,844	25,403	29,699	28,433	32,282
Plant-Purchase and Re-	,				
pairs	9,653	8,255	9,394	17,383	16,950
Interest	9,595	9,213	7,468	7,746	7,753
Repayment of Loans	4,666	12,052	2,959	3,115	3,946
Firemen's Accident Fund	250	250		2 000	
Superannuation Fund			$4,684 \\7,737$	3,900 3,095	4,880 4,230
Miscellaneous	3,732	11,143	1,151	3,095	4,2-10
Total	161,966	176,384	169,562	171,617	204,897
Loan Expenditure.					1. S. S.
Purchase of Land and		25 205	1 4 9	1 001	10.047
Erection of Buildings,&c.	23,782	25,205	1,443	1,201	19,047

* The figures relating to the Country Fire Brigades Board included in this column are for a period of six months to 30th June, 1924.

ACCUMULATION.

The accompanying table shows, in various age groups, **Probates** and Letters of Administration the number and value of estates of deceased persons of granted during 1924. each sex in connexion with which probate or letters of administration were granted during 1924, also the average amount left by each person whose estate passed through the Probate Office, and by each person dying, and the amount of duty collected on the estates. The resident adults who left property at death in 1924 numbered 5,087, the sex distribution being 3,040 males, or 45 per cent. of male deaths over the age of 21 years, and 2,047 females, or 34 per cent. of adult female deaths. The average value of estates left by males was 63 per cent. more than that of estates left by females. It appears that the average wealth of deceased persons in 1924 reached its maximum in the age group 50 to 60 years in the case of males, and in the age group 70 to 80 in the case of females.

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ESTATES OF DECEASED PERSONS IN AGE GROUPS, 1924.

	Est	ates.		Value of Estates.					
				łross.		Net—after deducting Liabilities.			
Age_at_Death.	Total Number. Percent- age Intes- tate.		Real.	Personal.	Real and Personal.	Average to each Estate.	Average per Death in Victoria in each Age Group.	of Duty.	
)	-l				1	
				MALE	S .				
Under 15 years 15 to 21 ,, 21 to 30 ,, 30 to 40 ,, 40 to 50 ,, 50 to 60 ,, 50 to 70 ,, 60 to 70 ,, 80 to 90 ,,	1 9 106 197 289 568 863 567 373	100.0 100.0 65.1 44.2 37.7 30.1 22.7 19.0 12.3	£ 633,467 116,516 290,189 1,015,084 1,160,067 880,350 508,419	£ 50 2,281 68,104 221,234 304,822 1,559,731 1,646,267 1,063,135 792,658	2,742 88,185 257,441 446,037 2,208,401 2,474,853 1,785,033	£ 50 305 832 1,307 1,543 3,888 2,868 3,148 3,240	£ 0.03 14 231 521 657 1,815 1,394 1,369 1,509	£ 3,387 11,389 17,487 147,636 124,737 96,018 64,988	
90 years and up- wards Absentees	77 312	3·9 20·5	121,881 40,220	175,126 401,719		3,693 1,367	1,634	14,863 17,791	
Total Males	3,362	25.7	4,196,823	6,235,127	9,182,203	2,731	1,036	498,362	
					-				
				FEMAI	LES,	-			
Under 15 years 15 to 21 ,, 21 to 30 , 30 to 40 , 40 to 50 ,, 50 to 60 ,, 60 to 70 , 70 to 80 , 80 to 90 , 90 years and up-	1 2 35 85 197 352 507 480 324	100.0 100.0 68.6 47.1 43.1 30.1 23.9 14.8 8.6	6,007 44,370 100,259 252,490 386,502 547,268 240,324	96 1,101 14,402 73,746 144,307 274,245 550,761 733,180 349,189	96 1,101 16,258 100,123 197,122 462,988 867,160 1,195,759 554,361	96 550 465 1,178 1,001 1,815 1,710 2,491 1,711	0.06 6 40 192 356 512 694 1,031 584	35 518 5,338 7,595 18,196 42,808 62,752 22,995	
Absentees	67 128	6.0 30.5	51,164 17,207	54,131 138,943	102,102 151,995	$1,524 \\ 1,187$	460 	4,308 6,950	
Total Females	2,178	23.9	1,645,591	2,334,101	3,649,065	1,675	478	171,495	
Total Males and Females— 1924 1923 1922 1921 1920	5,540 6,283 5,445 5,769 5,837	25·0 24·5 24·8 25·6 27·8	5,842,414 6,945,668 5,395,984 5,905,994 5,701,914	10,063,628 8,874,337	$12,641,263 \\ 12,554,865$	2,316 2,399 2,322 2,176 2,514	778 875 834 777 872	669,857 794,327 689,54 3 632,78 3 908,17 0	

The numbers and values of estates dealt with in each of the last four years, group d according to value, and distinguishing estates of males from those of females, are as follows :--

NUMBER AND VALUE OF ESTATES OF DECEASED PERSONS, 1921 TO 1924.

	1921.		1922.		1923.		1924.	
Value.	Number.	Net Value.	Number.	Net Value.	Number.	Net Value.	Number.	Net Value.
				Маз	LES.			
Under £100 £100 to £300 £500 to £1,000 £2,000 to £3,000 £3,000 to £4,000 £3,000 to £4,000 £4,000 to £5,000 £5,000 to £10,000 £5,000 to £20,000 £5,000 to £20,000 £50,000 to £100,000 Total Males	422 625 498 612 498 217 148 106 229 95 63 33 17 2 3,565	£ 20,588 121,326 198,408 449,209 715,964 534,027 509,761 471,360 1,589,705 1,144,823 1,174,236 1,080,936 1,001,279 303,592 9,415,214	366 599 419 553 446 202 136 117 221 78 56 41 7 5 3,246	£ 18,323 115,363 163,879 403,128 643,173 506,503 470,248 524,454 1,553,951 938,856 524,454 1,553,951 938,856 532,879 1,078,019 9,459,999	358 641 480 671 569 293 165 123 259 82 82 84 81 11 9 3,756	£ 17,647 124,132 189,797 483,776 814,293 716,143 576,640 543,146 1,784,548 1,600,997 1,232,761 1,063,864 698,590 1,549,419 10,796,053	366 579 433 610 473 224 146 96 254 47 30 13 47 30 13 4 4 3,362	£ 17,900 110,858 169,693 448,880 678,738 547,546 507,735 424,516 1,766,324 1,766,324 1,766,324 1,766,324 1,766,324 930,242 689,044 9,182,203
				Fema	LES,	8	<u> </u>	I
Under £100 £100 to £300 £300 to £1,000 £1,000 to £2,000 £2,000 to £3,000 £3,000 to £4,000 £4,000 to £5,000 £10,000 to £15,000 £10,000 to £15,000 £15,000 to £10,000 £50,000 to £10,000 £50,000 to £10,000	246 471 371 416 338 136 77 45 63 23 8 7 3 	12,752 89,622 146,479 301,051 477,434 336,522 268,958 210,149 435,505 268,734 147,144 261,489 183,812 	236 512 332 413 366 132 46 43 73 22 15 8 1	12,533 99,227 131,391 207,249 516,881 320,972 156,418 190,250 478,756 272,623 292,152 297,080 114,832	253 522 383 499 403 169 98 45 92 26 23 10 3 1	13,560 100,946 151,232 360,829 577,137 415,641 337,925 604,732 312,343 454,480 454,480 454,480 454,480 455,487 105,396	227 414 327 425 373 136 89 37 102 31 7 6 6 2 2	11,877 79,085 129,661 311,856 530,795 331,487 308,299 164,683 693,990 362,572 120,857 181,607 162,549 259,747
Total Females GRAND TOTAL	2,204 5,769	3,139,651 12,554,865	2,199	3,181,264 12,641,263	2,527 6,283	4,274,672	2,178 5,540	3,649,065

The following figures prove that the economic conditions existing in Victoria during the last forty-six years have led to a wide and growing diffusion of wealth amongst the people :---

	P	Percentage of Adults who died leaving Estates which went through the Probate Office.			
					Yearly Average.
1879 - 83		• •			22.6
1884 - 88					25.9
1889 - 93	·	• •			30.3
1894 - 98					33.3
1899 - 1903		••			36.7
1904 - 1908					37.5
1909 - 1913					37.9
1914-1918					38.0
1919-1923			••	••	43.3
1924			••		39.8

Probates and The only available particulars relating to probates and Letters of Administration letters of administration granted during the year 1925 are granted during as follows:—The total number of estates was 5,204 (3,764 1925.

probates and 1,440 letters of administration) of a gross value of $\pounds 14,652,925$. The net value after deducting the liabilities amounted to $\pounds 13,227,243$, which was an average for each estate of $\pounds 2,542$.

ROYAL MINT.

The Melbourne branch of the Royal Mint was established in 1872, the date of opening being the 12th June. The following table shows for the period 1872 to 1921 and for

each of the last four years the quantity of gold received at the Mint, where the same was raised, and its coinage value; also the gold coin and bullion issued during the same periods :---

GOLD RECEIVED AND ISSUED AT ROYAL MINT, 1872 TO 1925.

Gold Received.	1872 to 1921.	1922.	1923.	1924.	1925,	
Gross Weight. Raised in Victoria , New Zealand , Western Australia , Elsewhere Total	·· 02	3,823,985 2,940,994 4,391,474	115,432 30,462 145,894	109,823 210 55,994 166,029	76,874 18 9,020 23,310 109,222	51,280 16,579 1 764,894 832,754
Coinage Value		154,311,113	513,722	613,641	369,782	3,439,680
Gold Issued. Coin	No oz ź	$\begin{array}{c c} 1,893,559\\ 2,920,840\\ 12,096,846\end{array}$	608,306 23,504 91,521 699,827	510,870 27,277 106,209 617,079	278,140 26,028 101,347 379,487	3,311,662 32,776 127,584 3,439,246

N.B.—The large increase in the issue of sovereigns during 1925 was due to the receipt of gold from overseas.

Royal Mint

returns.

Since the opening of the Mint 40,616,968 ounces of gold have been received thereat, the coinage value at £3 17s. 10¹/₂d. per ounce standard being £159,247,938, thus averaging about £3 18s. 5d. per ounce gross. Of the total quantity of gold received at the Mint, 28,560,025 ounces were raised in Victoria, 3,840,584 ounces in New Zealand, 2,950,225 ounces in Western Australia, 1,311,421 ounces in Tasmania, and 849,077 ounces in South Australia. The number of deposits received during 1925 was 1,024, of a gross weight of 832,754 ounces. The average composition of these deposits was gold 972, silver 10, and base 18 in every 1,000 parts. The average value of Victorian gold received at the Mint during the year 1925 was £3 18s. 0¹/₃d. per ounce gross, £3 17s. 11d. being the value of the gold and 11d. the value of the silver contained therein. The output of the Mint since its establishment has consisted of 145,776,615 sovereigns, 1.893,559 half-sovereigns, and 3,030,425 ounces of gold bullion ; the total value of coin and bullion being £159,246,901.

In the following table particulars of the coinages and the issue of silver and bronze pieces for the requirements of the Commonwealth Treasury are given for each of the last five years:—

Denomination.	Numb	Number of Pieces Issued to Commonwealth Treasury.								
	1921.	1922.	1923.	1924.	1925.					
Silver—										
2s 1s	1,247,000 1,122,000	2,057,000 1.644,000	1,038,000 396,000	870,000 388,000	2,399,000 1.114.000					
6d	2,636,000	1,011,000	208,000	616.000	2,176,000					
3d	7,216,000	5,704,000	816,000	1,160,000	3,024,000					
Total Silver Pieces	12,221,000	9,405,000	2,458,000	3,034,000	8,713,000					
Value	£ 336,900	359,200	139,000	136,300	387,800					
Bronze—										
1d	7,291,200	7,646,400	5,289,600	1,339,200	1,639,200					
½d	••	••	••	681,600	1,147,200					
Total Bronze Pieces	7,291,200	7,646,400	5,289,600	2,020,800	2,786,400					
Value	£ 30,380	31,860	22,040	7,000	9,220					

COINAGE OF SILVER AND BRONZE AT ROYAL MINT, 1921 TO 1925.

The next table shows the quantity and value of silver extracted from gold at the Mint and the quantities of silver and gold issued for industrial purposes in each of the last five years :—

ROYAL MINT—EXTRACTIONS OF SILVER AND ISSUE OF SILVER AND GOLD FOR INDUSTRIAL PURPOSES, 1921 TO 1925.

				Silver issued by Mint to Jewellers, &c,	Gold issued by Mint to	
Quantity. Value.	Value.	Quantity.	Value.		Jewellers, &c.	
Fine oz. 12,843	$\overset{\mathrm{f}}{2.127}$	Fine oz. 5,204	£ 862	Fine oz. 28,410	Standard oz. 21,614	
16,807 12,409	2,601 1.897	6,978 6,304	1,080 963	24,373 19,174	$23,504 \\ 27,276$	
14,479	2,216	4,216	645	71,078	26.005 32.776	
	Gold at Quantity. Fine oz. 12,843 16,807 12,409 14,479	Fine oz. £ 12,843 2,127 16,807 2,601 12,409 1,897 14,479 2,216	Gold at Mint. Victorian Go Quantity. Value. Quantity. Fine oz. £ Fine oz. 12,843 2,127 5,204 16,807 2,601 6,978 12,409 1,897 6,304 14,479 2,216 4,216	Gold at Mint. Victorian Gold at Mint. Quantity. Value. Quantity. Value. Fine oz. £ Fine oz. £ 12,843 2,127 5,204 862 16,807 2,601 6,978 1,080 12,409 1,897 6,304 963 14,479 2,216 4,216 645	Gold at Mint. Victorian Gold at Mint. Silver issued by Mint to Jewellers, &c, Quantity. Value. Quantity. Value. Fine oz. £ Fine oz. £ 12,843 2,127 5,204 862 28,410 16,807 2,601 6,978 1,080 24,373 12,409 1,897 6,304 963 19,174	

The revenue derived from Mint Charges, &c. from the opening of the Mint to 31st December, 1925, is shown in the following statement :---

REVENUE DERIVED FROM MINT CHARGES, 1872 TO 1925.

					Revenue.	
	Peri	od.		From Mint Charges on Gold.	From Sale of Silver and Other Sources.	Total Revenue.
				£	£	£
1872-1880				30,055	26,082	56,137
1880-1890	••	••	· • •	48,152	61,114	109,266
1890-1900	••	••	••	85,961	84,553	170,514
1900-1910	••	••		93,703	75,374	169,077
1910-1920	••	••	••	55,288	130,981	186,269
1920	••			2,370	23,468	25,838
1921	•••	••	••	1,719	33,162	34,881
1922			••	1,577	32,187	33,764
1923	••	••	• •	1,500	21,885	23,385
1924		••	••	1,319	14,170	15,489
1925	••	••	••	5,359	28,070	33,429
Tot	ıl	••		327,003	531,046	858,049

BANKING.

Victorian Banking. Excluding the Commonwealth Bank of Australia, there were on 30th June, 1926, fifteen institutions, having 883 branches or agencies, which were engaged in the ordinary business of banking in Victoria. These are referred to in the succeeding tables as Joint Stock Banks.

The particulars of the Commonwealth Bank, which are shown separately on page 258, include the balances of the Savings Bank department of that institution, as it issues one general statement only of assets and liabilities.

Capital Resources. The paid-up capital of the Joint Stock Banks operating in Victoria, together with their reserve funds, the rate per cent., and the amount of their last dividends, are shown in the following table :---

CAPITAL	RESOURCES	OF	THE	JOINT	STOCK	BANKS	IN
	VICTORI						

Bank.	Paid-up Capital.	Rate per cent. per annum of last Dividend and Bonus.	Amount of last Half-yearly Dividend and Bonus.	Amount of Reserved Profits.
Bank of Australasia	£ 4,000,000	% 10 and bonus 3	£ 260,000	£ 3,892,886
Union Bank of Aus- tralia Ltd	3,500,000	15	262,500	4,242,902
English, Scottish and Aus-				
tralian Bank Ltd.	2,250,000		243,750 300.000	2,133,414 4,530,755
Bank of New South Wales Australian Bank of	6,000,000	. 10	300,000	4,030,700
Commerce Ltd	1,840,000	8	73,600	794,559
Primary Producers' Bank				
of Australia Ltd	386,830	••	••	7,691
National Bank of Austral- asia Ltd	4,000,000	10	200,000	2,532,958
Commercial Bank of Aus-	4,000,000	10	200,000	2,002,000
tralia Ltd	3,065,722	4 Pref. ; 15 Ord.	98,013	833,036
Bank of Victoria Ltd	1,478,010		73,900	856,755
Royal Bank of Australia				
Ltd.	750,000		37,500	678,0 36
Ballarat Banking Co. Ltd. Queensland National Bank	127,500	8	5,100	69,821
Ltd.	1,500,000	10	74,894	725,950
Bank of Adelaide	875,000		43,750	824,974
Total Australian Banks	29,773,062	••	1,673,007	22,123,737
•		(1 N D 1 10		
Bank of New Zealand	6,154,989	"A" Pref. 10 "B" Pref., 11 ⁹ Ord., 13 ¹ / ₃	712,392*	3,390,378
Comptoir National d'Es- compte de Paris	10,000,000		600,000	3,276,65 3
Grand Total	45,928,051		2,985,399	28,790,768

* For twelve months.

Shareholders' capital, which represents the capital of the shareholders without as well as within Victoria, amounted to about 46 millions on 30th June, 1926. The reserves at the end of 1925-26 exceeded those of the previous year by $\pounds 1,973,670$, and amounted to 63 per cent. of the paid-up capital.

Liabilities and Assets. The subjoined statement shows the average liabilities and Assets. The subjoined statement shows the average liabilities and assets within Victoria, and the capital and profits, of the Joint Stock Banks for the June quarters of each of the years 1922 to 1926. The liabilities are those to the general public, and are exclusive of the banks' liabilities to their shareholders, which are shown in the preceding table.

Heading.		Quarter	ended 30th	June—		
neaung.	1922.	1923.	1924.	1925.	1926.	
Number of Banks in Victoria furnishing returns	· 15	15	15	15	15	
Number of Branches or Agencies	749	818	856	859	883	
Liabilities within Victoria.	£	£	£	£	£	
Notes in circulation not bearing interest. Bills in circulation not bearing interest. Balances due to other Banks. Deposits not bearing interest. Deposits bearing interest.	88,469 296,689 1,168,884 32,125,952 44,420,620	88,031 323,860 1,110,053 34,530,904 50,604,835	87,278 388,374 1,160,104 33,194,062 51,107,426	86,969 429,199 1,186,464 33,825,829 51,849,166	86,601 482,843 1,316,330 33,618,224 56,449,495	
Total	78,100,614	86,657,683	85,937,244	87,377,627	91,953,493	
Assets within Victoria. Coined Gold and Silver and other metals Gold and Silver in Bullion and Bars Government and Municipal Securities Landed and House Property Notes and Bills of other Banks Balances due from other Banks Discourts, Overdrafts and other	4,946,289 37,177 3,775,375 1,482,857 755,794 1,123,647	5,156,654 46,195 3,177,611 1,545,947 798,707 2,460,808	5,367,063 35,790 2,595,209 1,639,793 792,834 2,043,725	7,272,507 987,728 4,422,831 1,630,648 861,299 810,985	8,462,690 48,124 6,427,484 1,729,417 863,375 912,479	
assets	53,151,759 9,386,610	61,055,847 8,928,524	$63,914,412 \\7,859,885$	$63,181,481 \\7,362,658$	67,568,544 6,833,737	
Total	74,659,508	83,170,293	84,248,711	86,530,137	92,845,850	
Capital and Profits. Capital Stock paid up Reserved and Undivided Profits	36,872,469 18,561,086	38,914,827 22,194,469	41,627,576 24,442,499	45,581,952 26,817,098	45,928,051 28,790,768	

VICTORIAN BANKING RETURNS, 1922 TO 1926. (Excluding Commonwealth Bank.)

Deposits in and advances by banks. The principal item in each case of the liabilities and assets of the Joint Stock Banks is shown for a series of years in the next statement.

Year.		Deposits.	Advances.*	Excess of Deposits over		
rear.	Bearing Interest.	Not bearing Interest.	Total.	Auvances.	Advances.	
	. £	£	£	£	£	
1917	30,383,428	21,337,581	51,721,009	34,587,124	17,133,885	
1918	31,954,868	23,642,921	55,597,789	40,067,342	15,530,447	
1919	37,765,167	26,714,621	64,479,788	50,306,414	14,173,374	
1920	38,454,025	37,785,998	76,240,023	44,092,846	32,147,177	
1921	42,197,473	33,326,736	75,524,209	55,681,441	19,842,768	
1922	44,420,620	32,125,952	76,516,572	53,151,759	23,394,813	
1923	50 604,835	34,530,904	85,135,739	61.055,847	24,079,892	
1924	51,107,426	33,194,062	84,301,488	63,914,412	20,387,076	
1925	51,849,166	33,825,829	85.674,995	63,181,481	22,493,514	
1926	56,449,495	33,618,224	90,067,719	67,568,544	22,499,175	

DEPOSITS IN AND ADVANCES BY JOINT STOCK BANKS IN VICTORIA (excluding Commonwealth Bank), 1917 to 1926. (Average of the June quarter of each year.)

* Including discounts, overdrafts and all other assets, but excluding Government and municipal securities.

Rates of Interest.

months :---

The succeeding statement shows the range for ten years of the average rates of interest per annum paid by the Joint Stock Banks in Melbourne to depositors for twelve

		Year.			Average rates of Interest per allowed to depositor for 12 months.	er annum 8. ₍₁₉₉₇₎ (1997) (2007)
					Per cent.	
1916-17		•••	• • •	•••	4	1.4.4.5
1917-18		•••			4	
1918-19		•			4	
1919-20					4	
1920-21					41/2	1. J. A.
1921 - 22				•••	41	
1922-23		•••	•••		4 <u>1</u>	1111
1923 - 24				•••	412	
1924 - 25	·		· · · · ·		4 <u>4</u>	in the species of
1925-26					41	

Analysis of bank returns. Analysis of the banks' liabilities and assets within the State for the years 1915-16, 1920-21, and 1925-26 gives the following results :--

EITOD THO IONO		
E 2100 6	the (£95.95 in	1915-16
For every £100 of assets	the {£100.56,,	. 1920-21
liabilities were	£99.04 ,,	. 1925-26
	(57.98 per cent. of the liabilit	ies
	at call in t	. 1915-16
Coin and bullion* formed		$1920 \cdot 21$
and the second	$ \begin{array}{c} \begin{array}{c} \text{at call in} \dagger & \dots \\ 45 \cdot 38 & , & , \\ 45 \cdot 53 & , & , \\ \end{array} \\ \end{array} $	1925 - 26
	(59.68 per cent. bore interest	in 1915-16
Of the moneys deposited	{ 55.87	1920-21
of the money	$\ldots \begin{cases} 55.87 & ,, & ,, \\ 62.67 & ,, & ,, \end{cases}$	1925-26
	whether wat because interport and bonk noted in	

* Including Australian notes. † Deposits not bearing interest and bank notes in circulation.

Commonwealth Bank of Australia. The foregoing statements relate to all banks in Victoria excluding the Commonwealth Bank. The average liabilities and assets of that bank within Victoria for the June quarters in each of the last five years were as follows:—

LIABILITIES AND ASSETS OF THE COMMONWEALTH BANK IN THE STATE OF VICTORIA, 1922 TO 1926.

Heading.		Ju	ıne Quarter—		ζ.
ireating.	1922.	1923.	1924.	1925.	1926.
			·		
Liabilities—	£	£	£	£	£
Bills in circulation	66,237	79,607	69,932	103,349	180,954
Balances due to other banks	14,861	25,450	19,718	1,058,922	2,073,744
Deposits not bearing interest	3,840,042	3,091,446	4,735,131	3,275,551	3,225,469
Deposits bearing in- terest	4,144,984	6,439,855	2,767,377	2,680,799	1,077,530
Savings Bank deposits	5,129,073	5,485,773	5,370,284	5,320,159	5,705,035
Total	13,195,197	15,122,131	12,962,442	12,438,780	12,262,732
Assets					
Coin and bullion	445,983	447,240	338,403	1,625,442	1,743,577
Australian notes	1,343,762	966,925	2,969,035	3,231,260	2,727,848
Government and Municipal securities	3,299,530	3,254,720	3,910,972	3,965,538	3,663,876
Landed property	111,882	224,618	350,942	405,867	341,000
Notes and bills of other banks	2,713,865	4,339,509	160,583	167,892	161,061
Balances due from other banks	644,839	537,977	1,608,494	577,647	577,063
Advances	2,029,085	2,563,292	2,018,369	2,002,659	2,068,885
Total	10,588,946	12,334,281	11,356,798	11,976,305	11,283,310

Melbourne Clearing House, The following table contains particulars in regard to the clearances through the Melbourne Clearing House in each of the last ten years :---

MELBOURNE CLEARING HOUSE TRANSACTIONS, 1916 TO 1925.

		Clea	rances.	Average Weekly		
Year.		By exchange of Cheques, Bills, &c.	By payments in Aus- tralian Notes, balances, &c.	Clearances.		
		£	£	£		
1916		357,788,000	48,441,000	6,880,500		
1917		377,301,000	56,120,000	7,255,800		
1918		493,769,000	97,305,000	9,548,400		
1919		544,211,000	98,466,000	10,465,600		
1920		725,006,000	122,290,000	13,942,400		
1921		609,336,000	105,682,000	11,718,000		
1922		623,789,000	92,073,000	11,995,000		
1923		697,051,000	105,197,000	13,405,000		
1924		734,081,000	106,642,000	14,117,000		
1925		803,083,000	92,865,000	15,444,000		

In this table the two sides of the clearance are considered as one transaction. The amount passed through the Melbourne Clearing House during 1925 was larger than in any other year and exceeded the total for 1924 by £69,002,000.

State Savings Bank of Victoria. The subjoined table shows the number of depositors and the amount remaining on deposit in the State Savings Bank at various dates since the year 1875. Particulars of depositors and deposits in the Savings Bank Deposit Stock, and

in the Penny Bank Department of the State Savings Bank are excluded.

STATE SAVINGS BANK: DEPOSITORS AND DEPOSITS, 1875 TO 1925.

(Exclusive of Penny Bank Accounts and Savings Bank Deposit Stock.)

	Number of]	Depositors.	Amount remain	ing on Deposit.				
On 30th June—	Total.	Per 1,000 of Population.	Total.	Average per Depositor.				
1875	65,837	81	£ 1,469,849	£ s. d 22 6 6				
1880	92,115	108	1,661,409	18 0 9				
1885	170,014	174	3,337,018	19 12 7				
1890	281,509	252	5,262,105	18 13 10				
1895	338,480	286	7,316,129	21 12 3				
1900°	375,070	314	9,110,793	24 5 10				
1905	447,382	369	10,896,741	24 7 2				
1910	560,515	429	15,417,887	27 10 2				
1915	721,936	506	24,874,811	34 9 1				
1920	886,344	589	37,232,543	42 0 2				
1921	928,009	604	42,956,461	46 5 9				
1922	970,431	619	45,968,222	47 7 5				
1923	1,015,346	632	49,540,039	48 15 10				
1 924 ²	1,059,008	646	51,497,200	48 12 7				
1 9 25	1,095,462	656	53,145,015	48 10 3				

On 30th June, 1925, sixty-six persons out of every hundred in the State (including children under 15 years of age who represent 30 per cent. of the population) were depositors with an average balance of £48 10s. 3d. The figures given in the above table include each year a large number of inoperative accounts, that is to say, of small sums under £1 upon which the depositors had ceased to operate. On 30th June, 1925, these inoperative accounts numbered 235,866; omitting these, the balance of 859,596 accounts averaged

£61 15s. 9d. each, as compared with an average of £61 14s. 2d. in the previous year.

The following statement shows the transactions in connexion with the ordinary accounts for each of the last five years :----

Year		Withdrawals.	Num	Amount at		
	Deposits.		Opened.	Closed.	Remaining open at end of period.	credit of Depositors.*
1921 1922 1923 1924 1925	£ 43,747,702 40,780,185 44,72,,496 50,831,162 47,655,989	£ 39,462,795 39,377,122 42,890,382 50,700,221 47,902,408	157,805 153,043 161,286 171,216 168,966	116,140 110,621 116,371 127,554 132,512	928,009 970,431 1,015,346 1,059,008 1,095,462	£ 42,956,461 45,968,222 49,540,039 51,497,200 53 145,015

SAVINGS BANK TRANSACTIONS, 1920-21 TO 1924-25.

* Excluding Penny Bank and Deposit Stock Accounts.

The State Savings Bank on 30th June, 1925, had 1,184,213 depositors with £53,988,654 to their credit, of whom 88,751 depositors in the Penny Bank Department with £101,139 to their credit have been excluded from the preceding table, a sum of £742,500 in the Saving Bank Deposit Stock account being also excluded. From 1st February, 1923, to 31st March, 1924, the rate of interest allowed to depositors in this bank was 4 per cent. on all sums from £1 to £500, and 3 per cent. on any excess over £500 up to £750. From 1st April, 1924, interest has been allowed on the excess over £500 up to £1,000 at the rate of $3\frac{1}{2}$ per cent. The last mentioned sum is the maximum which is received as an ordinary deposit. Depositors are permitted, however, to place an additional sum, not exceeding £1,000, in Deposit Stock account, which is a form of fixed deposit withdrawable at short notice-one week for every £10 up to £40, one month for sums of from £50 to £100, and longer periods for larger amounts, with a maximum of six months for sums of from £910 to £1,000. Interest is allowed on this stock at the same rate as on ordinary deposits, viz.:-4 per cent. Of the amount (£53,145,015) on ordinary current account deposit in the State Bank on 30th June, 1925, about 21 per cent. belonged to depositors with accounts up to £100 each, 32 per cent. to those with accounts over £100 and up to £300, 22 per cent. to those with accounts over £300 and up to £500, and 25 per cent. to those with accounts exceeding £500.

The next statement shows the assets and liabilities of the State Savings Bank as at 30th June, 1925, the former indicating the manner in which deposits are invested or held :---

STATE SAVINGS BANK, ASSETS AND LIABILITIES, 30TH JUNE, 1925.

	Assets.				£
Government Debentures, Stock an	d Bonds	••	••		24,979, 349
Fixed Deposits with eight Banks		••			7,964,000
Crédit Foncier Debentures	••	••	••		10,472,380
Municipal Debentures	••				2,089,445
Melbourne and Metropolitan Boar	d of Works &	Stock and	Debent	ures	1,461,279
Commonwealth Inscribed Stock, T	reasury Bon	ds, War S	avings C	ertifi-	_,,,
cates, etc	••	••		••	1,921,106
English, Scottish and Australian	Bank Stock	••	••	•••	36,454
Mortgage Securities	••	••	••	•••	1,368,232
Accrued Interest, &c., on Investm	ents	••	••	••	739,256
Bank premises		••		••	639,000
Current Accounts with Bankers, D	eposits at sh	ort notice		••	2,989,016
Cash at Head Office, Branches, Ag	encies, and i	n transit	••		976,753
Other Assets	••	••	••		23,401
Total	••	•••		••	55,659,671
	Liabilities.				
Depositors' balances, with Interest	to date				53,988,654
Other liabilities		••	••	••	249,189
Surplus Funds allotted as follows :		••	•	 £	249,100
Reserve Fund				0,000	
Fidelity Guarantee Fund	••	••		0,000	
Profit and Loss Account	••	••			
with Loss Accoult	••	••	10	1,828	
Total Surplus Fund	ds		••	•••	1,421,828
Total	••	••.	••		55,659,671

The amount of the funds held in a liquid state at 30th June, 1925, was £12,065,767, being £3,989,171 in cash and money at call or short notice and £8,076,596 in Bank deposit receipts; the latter are fixed for two years, but are so arranged that an average amount of about £365,000 of the receipts matures each month. The liquid assets under this arrangement earn a considerable amount of income, without which the interest paid to depositors could not be maintained at the present rate.

The "Crédit Foncier" or advances department of the State Savings State Savings Bank was established by Act of Parliament Rank-Advances in 1896 for the purpose of making advances on farm department. properties in sums ranging from £50 to £2,000, and in 1910, under the authority of Act No. 2280, the system was extended to house and shop securities, permission being given to make advances of from £50 to £1,000. Funds for the purpose were obtained at the initiation of the system by the sale of mortgage bonds redeemable by halfyearly ballots; but since 1901 by the sale of debentures in denominations of £100 and over, redeemable at fixed dates not more than twenty years from date of issue. The Savings Banks Act 1915 gives power to substitute stock for debentures on the application of any debenture holder or any person offering to purchase deben-The balance of debentures and stock current on 30th June, tures. 1925, was £16.139.850. Of this amount, £5,634.650 is held by the public, and the balance by the Commissioners themselves because of money having been invested by them out of Savings Bank funds. The sum advanced during the year 1924-25 was £3,212,310, making with the amounts previously advanced a total of £24,818,272, of which £8,836,566 had been repaid by 30th June, 1925; leaving outstanding on that date an amount of £15,981,706, representing 4,524 loans to farmers for £3,088,100, which thus averaged £683; 24,933 loans to owners of houses or shops for a total of £10,972,343, or an average per borrower of £440; and 3,201 advances under the Housing Act for £1.921,263. Under the provisions of Act No. 3007 the Commissioners were empowered to extend the "Crédit Foncier" loan facilities granted by the Discharged Soldiers Settlement Act 1917. In the first mentioned Act provision is made for advances to soldiers and sailors and their dependants, also to Red Cross and transport workers, at a lower rate of interest and on longer terms than are allowed to others, to assist them to acquire farms or to purchase or erect dwellings. The total amount advanced on these conditions to 30th June, 1925, was £4,616,774 (including £98,759 transferred from ordinary loans). Of this sum £945,360 had been repaid, leaving outstanding at that date £3,671,414, which is included in the total of £15,981,706 shown above.

The Housing and Reclamation Act 1920 authorizes the Commissioners of the Savings Bank to purchase and build houses for persons who have an income of not more than £400 per annum, and who do not own a house. Applicants are required to pay a deposit of 10 per cent. of the total cost of house and land (which is limited to £850 if the house is of wood, and to £950 if of brick, stone, or concrete). The rate of repayment is now $8\frac{1}{2}$ per cent. per annum, including interest at $6\frac{3}{4}$ per cent., this amount repaying the loan in $23\frac{1}{2}$ years. The funds for this branch of the Bank's operations are raised by the issue of Crédit Foncier debentures, guaranteed by the Government of Victoria. The amount expended and remaining at debit of borrowers and purchasers at 30th June, 1925, was £1,921,263. This represented £1,874,405—the balance owing on 2,909 houses erected or purchased; and £46,853—the expenditure on 292 houses in course of erection and sites for dwellings. The purchase of dwellings ceased from 31st July, 1921, since which date the policy of the Bank has been to build and not to purchase houses, except in certain country towns where it would be considered inadvisable to build new houses.

The total transactions in the "Crédit Foncier" department, under the three sections thereof, are shown below :--

	·····			1	1	
Head	ling.	·		At 30th June, 1924.	During 1924–25.	At 30th June, 1925.
Stock and debentures	in and a					
			£	32,008,600	6,650,000	38,658,600
33 - 33	redeemed		£	18,105,140	4,413,610	22,518,750
»» »»	outstand	шg	£	13,903,460	••	16,139,850
Pastoral or Agric	ultural Pr	ropert	y.			
Applications received	••	· · ·	No.	22,965	972	23,937
, ,, ,,	amount	••	£	13,458,380	916,940	14,375,320
Applications granted	••		No.	14.018	582	14,600
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	amount	••	£	7,567,555	550,960	8,118,515
Amount advanced	••	• •	£	6,048,895	592,032	6,640,927
" repaid	••	• •	£	3,358,846	193,980	3,552,826
" outstanding	•.•	· • •	£	2,690,049	••	3,088,101
House or Sh	on Proner	tu.				,
Applications received	··	·9.	No.	46,712	3,769	50 / 01
· · · · ·	amount		£	19,751,070	2,129,345	50,481
Applications granted		•••	No.	38,968		21,880,415
	amount		£	15,838,692	3,732	42,700
Amount advanced			£	13,951,636	2,005,855	17,844,547
" repaid			ĩ	4,360,563	2,169,427	16,121,063
", outstanding			ĩ	9,591,073	788,158	5,148,721
0			2	3,031,073	• • .	10,972,342
Housing and R.	eclamation	Act.				
Applications received	••	••	No.	4,721	731	5,452
" granted	× • •	••	No.	2,901	493	3,394
Amount advanced	•••	••	£	1,605,431	450,851	2,056,282
" repaid	• •		£	76,550	58,469	135,019
" outstanding	••	•••	£	1,528,881		1,921,263

STATE SAVINGS BANK—TRANSACTIONS IN ADVANCES DEPARTMENT.

Including £920,670 offered 10, but not accepted by 1,549 applicants.
 † Including £988,422 offered to, but not accepted by 2,685 applicants.

The net profit for the year in the advances department was $\pounds 1,732$ on working account, and $\pounds 13,434$ on reserve fund investments, making a total profit of $\pounds 15,166$. This amount will be transferred to reserve fund, and will make the total of that fund $\pounds 329,088$, which is held, in accordance with Act No. 2729, for the purpose of meeting any loss or deficiency that may occur in the department.

As a measure of the safety with which this department has been conducted, it may be mentioned that the instalments of principal in arrear amounted on 30th June, 1925, to £1,160, and the interest in arrear to £2,013.

Commonwealth Savings Bank in Victoria. The Savings Bank department of the Commonwealth Bank commenced business on 15th July, 1912. The following table shows the business transacted in Victoria during each of the last five years :--

COMMONWEALTH SAVINGS BANK IN VICTORIA, 1920–21 TO 1924–25.

Year ended				Nurr	Amount at		
30th J		Deposits.	Withdrawals.	Opened.	Closed.	Remaining open at end of period.	credit of Depositors.
$1921 \\ 1922 \\ 1923 \\ 1924 \\ 1925$	 		£ 6,739,330 5,995,362 6,207,762 6,544,235 5,894,368	35,771 24,805 23,671 24,566 24,073	23,966 18,180 16,694 17,483 19,267	127,389 134,014 140,991 148,074 152,880	£ 5,305,597 5,404,114 5,741,782 5,669,977 5,563,241

PRICES OF VICTORIAN STOCK.

The highest and lowest London prices of Victorian representative stocks are shown for each of the last five years in the following statement :---

QUOTATIONS OF VICTORIAN STOCK IN LONDON.

			3 Per Cents. (1929-49.)		3½ Per Cents. (1929–49.)		4 Per Cents. (1940–60.)		5½ Per Cents. (1924-34.)		5½ Per Cents. (1930-40.)	
Year.		Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	
1921 1922 1923 1924 1925	•••	$ \begin{array}{c} \pounds \\ 58 \\ 73 \\ 76 \\ 74\frac{3}{4} \\ 74 \end{array} $	$\begin{array}{c} \pounds \\ 54 \\ 57\frac{3}{8} \\ 69\frac{1}{2} \\ 70\frac{1}{4} \\ 69\frac{3}{4} \end{array}$	$\begin{array}{c} \pounds \\ 64\frac{7}{8} \\ 79 \\ 81\frac{3}{4} \\ 80\frac{3}{4} \\ 80\frac{1}{2} \end{array}$	$\begin{array}{c} \pounds \\ 61 \\ 64\frac{1}{2} \\ 76\frac{1}{4} \\ 77 \\ 76\frac{1}{4} \\ 76\frac{1}{4} \end{array}$			$ \begin{array}{c} \pounds \\ 95\$ \\ 104 \\ 103 \\ 102\frac{3}{4} \\ 102\frac{1}{2} \end{array} $		$\begin{array}{c} \pounds \\ 105\frac{1}{4} \\ 104 \\ 104 \\ 104 \frac{3}{16} \end{array}$	£ 993 101 101 101 100	

The annual interest return to investors in the above Victorian stocks, based on the mean between the highest and lowest quotations during the year, is shown hereunder. Allowance is made for an average of

three months' accrued interest, which is deducted from the market price before the computation is made, and the gain by redemption at par at maturity is taken into account.

INVESTORS' ANNUAL INTEREST RETURN FROM VICTORIAN STOCKS.

	Year.			er Ce 29–4			er C 29—				ents. 50.)		er C 24–3		51 P (19	er C 30-4		• .
			£	8.	d.	£	8.	d.	£	8.	d.	£	8.	d.	£	8.	d.	
1921	••		6	9	8	6	8	10	6	1	4	6	8	9		••		
1922	••		5	11	2	5	12	2	5	4	1	5	15	7	5	8	0	
1923	••		4	18	4	5	0	4	4	14	0	5	9	10	5	7	9	
1924	••	÷.	5	0	2	5	1	9	4	17	0	5	10	0	5	7	10	
1925	••	••	5	2	0	5	2	10	4	17	6	5	11	3	5	8	4	

NOTE .- The latest date of redemption in each case was adopted in the calculation.

The amount of Victorian Government stock and debentures under certain loans repayable in Melbourne, which were outstanding on 30th June, the price in January, and the annual return to the investor per cent. for each year since 1921 are shown in the statement which follows—

PRICES OF STOCK AND DEBENTURES IN MELBOURNE, 1922 TO 1926.

	Year.				Amount Outstanding on 30th June.	Price in January.	Annual Return to Investor per cent.
					£	£	£ s. d.
	3 PRF	CENT. S	тоск, р	UE 191	7 OR AT ANY T	IME THERE.	AFTER.
1922	••	••		••	2,827,736	57	5 5 3
1923	••	••		••	2,804,630	60-63	4 17 7
1924		••	••		2,792,723	57 1 –59	530
1925	••	••			2,763,944	59 1	5 0 10
1926	••	••	••	••	1	68 <u>1</u> -70	4 6 10
		3 р	ER CENT	. Debe	NTURES, DUE 1	921-30.	
1922		••			972,650	74 1	1 7 5 2
1923	••		••	••	972,650	79	6 11 11
1924	••		••		972,650	871-89	530
1925	••	••	••		972,650	87	620 5555
1926				••		92	555

The prices quoted in the above table do not include an allowance for accrued interest, the practice on the Melbourne Stock Exchange

differing from that on the London Exchange, where accrued interest is included in prices quoted. The 3 per cent. stock has been regarded as interminable, as the Government has the option of redeeming it at any time after giving twelve months' notice. In the case of the 3 per cent. debentures it has been assumed that redemption will be made at the latest optional date, viz., 1930.

INSURANCE.

Lite Assurance. There were twenty-nine companies transacting life assurpanies have their head offices in Victoria, fourteen in New South Wales, one in Queensland, one in New Zealand, one in America, and four in the United Kingdom. The following table shows the number and amount of policies in force in Victoria with companies whose head offices are within, and with those whose head offices are outside Victoria, for the years 1916 to 1925 :—

LIFE POLICIES IN FORCE IN VICTORIA, 1916 TO 1925.

		Compani	ies with He	ad Offices i	n			
Year.	Victoria.	New South Wales.	Queens- land.	New Zealand.	United Kingdom.	America,	Total.	
			N	JMBER.				
1916	153,209	239,006		5,089	574	3,713	401,591	
1917	164,638	250,982		5,803	552	3,506	425,481	
1918	178,198	265,044		6,712	516	3,254	453,724	
1919	192,595	281,936	••	6,959	435	3,040	484,965	
1920	210,200	303,326		7,767	435	2,792	524,520	
1921	225,821	325,947		7,562	427	2,575	562,332	
1922	247,998	348,809	37	8,249	427	2,320	607,840	
1923	266,893	371,945	452	9,189	402	1,551	650,432	
1924	287,587	390,213	519	9,575	390	1,427	689,711	
1925	305,947	404,027	595	9,570	366	157	720,662	
			A	MOUNT.		,		
	£	£	£	£	£	£	£	
1916	12,955,683	31,468,506		140.916	267,423	1.313.045	46,145,573	
1917	13,941,629	32,776,565		163,126	259,157	1,248,869	48,389,346	
1918	15,442,555	34,498,021		205,224	241,572	1,176,262	51,563,634	
1919	17,318,071	36,827,095		219,548	171,226	1,120,676	55,656,616	
1920	19,736,511	40,207,515		235,805	155,085	1,070,989	61,405,908	
1921	20,993,483	43,688,946		257,046	148,966	1,014,189	66,102,630	
1922	23,090,011	47,839,132	8,681	271,705	146,122	991,571	72,347,222	
1923	25,712,908	51,571,604	136,914	305,591	134,743	828,859	78,690,619	
1924	28,046,381	54,752,084	189,212	329,460		820,142	84,273,720	
1925	31,004,123	57,536,252	258,028	338,319	124,770	66,493	89,327,98	

The figures in the preceding table relate to simple life assurance, endowment assurance, and pure endowment policies, in both the ordinary and industrial classes.

In addition to the 29 companies included in the above table there is one which is registered as a life assurance company with its head office in Victoria but has not transacted ordinary life assurance business. It contracts for medical, sick and funeral benefits, and its premium income for the year ended 31st December, 1925, was $\pounds 13,208.$

Of the total amount assured (£89,327,985), at the end of 1925, 99.79 per cent. was in Australasian, $\cdot 14$ per cent. in British, and $\cdot 07$ per cent. in American offices. The corresponding percentages at the end of 1915 were 96.26, $\cdot 64$, and $3 \cdot 10$.

The business transacted by the different offices comprises classification of assurance policies. The business transacted by the different offices comprises many varieties of assurance, but these may be grouped into three large classes—(1) simple assurance payable only at death; (2) endowment assurance, payable at the end of a specified term or at previous death; (3) endowments payable only should a person named survive a specified term. An endeavour has been made to obtain direct from each office the business under each of these classes; but in the case of three of the offices the separation

Industrial Assurance policies are usually for small amounts, and the premiums are collected at weekly or fortnightly intervals by agents of the insurance company who call at the homes of the assured. Many of these policies are on the lives of children. The Commonwealth *Life Assurance Companies Act* 1905 places a limitation on the amount which may be assured on the life of a child under the age of ten years, the amount varying from £5 in the first to £45 in the tenth year.

between simple assurance and endowment assurance cannot

The next table contains particulars of life assurance policies in force in the Ordinary and Industrial departments of companies in each of the last five years :---

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effected.

LIFE ASSURANCE POLICIES IN FORCE, 1921 TO 1925.

Heading.		1921.	1922.	1923.	1924.	1925.
Ordinary Business.					* ** *********************************	
Number of Policies— Assurance	}	234,326	246,161	257,410	263,044	264,965
Endowment Assurance Pure Endowment		12,915	13,342	13,806	14,848	15,131
Total	••	247,241	259,503	271,216	277,892	280,09
Amount Assured— Assurance Endowment Assurance	}	£ 54,814,045	£ 59,231,002	£ 63,769,366	£ 67,329,725	£ 70,645,684
Pure Endowment		1,529,844	1,586,356	1,689,842	1,864,373	1,948,878
Total	•••	56,343,889	60,817,358	65,459,208	69,194,098	72,594,562
Bonus Additions—* Assurance Endowment Assurance	-}	} (not av	ailable)		9,828, 1 31	£ 10,774,791
Pure Endowment	••	J			42,952	44,591
Total	•,•	<u> </u>			9,871,083	10,819,38
Annual Premiums— Assurance Endowment Assurance	}	£ 1,892,059	£ 2,039,230	£ 2,196,554	£ 2,327,265	£ 2, 432,98 0
Pure Endowment		60,704	63,320	67,884	75,323	79,01
Total	••	1,952,763	2,102,550	2,264,438	2,402,588	2,511,99
Industrial Business. Number of Policies— Assurance Endowment Assurance Pure Endowment	•••	54,084 243,958 17,049	54,658 273,890 19,789	54,165 303,586 21,465	53,360 334,745 23,714	52,481 362,29(25,79(
Total	••	315,091	348,337	379,216	411,819	440,566
Amount Assured— Assurance Endowment Assurance Pure Endowment	 	£ 1,104,292 8,181,188 473,261	£ 1,145,328 9,726,499 658,037	£ 1,162,881 11,287,221 781,309	£ 1,132,587 13,038,890 908,145	£ 1,107,839 14,608,565 1,017,019
Total	•• •	9,758,741	11,529,864	13,231,411	15,079,622	16,733,423
Bonus Additions— Assurance Endowment Assurance Pure Endowmen 1	••	} (not av	ailable)	{	£ 32,967 80,846 426	£ 34.382 111,514 257
Total	•••		••	•••	114,239	146,155
nnual Premiums— Assurance Endowment Assurance Pure Endowment	 	£ 59,645 529,972 31,949	£ 62,365 621,432 42,209	£ 63,197 707,988 49,367	£ 62,879 815,300 58,204	£ 61,695 907,077 65,560
Total	••	621,566	726,006	820,552	936,383	1,034,332

* Excluding one small company which has been unable to supply the figures.

There has been an increase of 2,204 ordinary and 28,747 industrial policies since 1924, the increase in the total sum assured by the ordinary policies being £3,400,464 and in that by the industrial policies £1,653,801.

The average amount of policy in the former category for 1925 was £259, and-calculated from the returns of those societies which distinguish between simple assurance and endowment assurancethe average amount of the simple assurance policy in the ordinary branch was £443, and that of the endowment assurance policy £180, the total amounts of the policies in the two forms of assurance being £26,118,751 for simple assurance, and £25,779,421 for endowment assurance. The amount secured under pure endowment policies was £1,948,878, or an average of £129 under each policy. In the industrial branch of the business the average amount of policy was £38 0, the average amounts in the three classes being :--simple assurance, £21.1; endowment assurance, £40.3; and pure endowment, £39.4. The total amounts assured in the three classes were £1,107,839, £14,608,565, and £1.017.019 respectively. Taking these figures in conjunction with those relating to the ordinary business (with the restriction before mentioned) a preference in favour of endowment assurance is shown. A better test of popularity is furnished by the number of policies in the respective classes. In the ordinary branch of the business of the companies where the distinction is made there were 58,911 simple assurance, and 142,931 endowment assurance policies. and, in the industrial branch, 52,481 and 362,295 policies respectively. The popularity of the endowment assurance policy has been evidenced by the figures for many years past.

The following statement shows for each of the last ten years the average amount of policy held in the Ordinary and Industrial branches of the business respectively, also the amount assured and the premium payable per head of population in both branches combined :---

AVERAGE AMOUNTS OF ORDINARY AND INDUSTRIAL POLICIES, AND BUSINESS PER HEAD OF POPULATION, 1916 TO 1925.

				Average A Pol	mount of icy.	Ordinary and Industrial Business per head of Population.			
Year.				Ordinary Branch.	Industrial Branch.	Amount Assured.	Annual Premium Payable,		
				£	£	£ s. d.	£ s. d.		
1916				210	$22 \cdot 9$	32 17 0	150		
917				211	$23 \cdot 2$	34 2 10	165		
918		••		215	24.4	$35 \ 17 \ 5$	177		
919	••			220	$26 \cdot 1$	37 0 6	187		
920		••		223	28.4	40 3 8	1 11 3		
921	••			228	30.9	42 12 5	1 13 2		
922		• • •		234	33.1	4599	1 15 7		
923				241	34.9	48 8 3	1 18 0		
924				249	36.6	50 17 2	204		
925				259	38.0	53 0 11	2 1 1		

Annuity policies.

The following are the number and amount of annuity policies which were in force in Victoria at the end of each of the last ten years, a distinction being made between recein companies whose head offices are inside, and those in

those in force in companies whose head offices are inside, and those in companies whose head offices are outside Victoria :---

Year.		Head Offic	es in Victoria.		fices outside ctoria.	Total.		
		Number.	Amount per Annum.	Number.	Amount per Annum.	Number.	Amount per Annum.	
		· · ·	£		£		£	
			~		. ~		~	
1916		192	11,541	419	19,836	611	31.377	
1917	••	194	11,598	437	20,427	631	32,025	
1918		196	11.934	415	19,364	611	31,298	
1919		201	12,464	396	18,875	597	51,339	
1920		204	12,584	388	18.484	592	31,068	
1921		203	12,880	376	17,846	579	30,726	
1922	••	206	13,633	363	17.627	569	31.260	
1923		242	16.072	319	16.067	561	32,139	
1924		249	16,243	322	17,220	571	33,463	
1925	••	253	14,641	317	17,089	570	31,730	

ANNUITY POLICIES IN FORCE IN VICTORIA, 1916 TO 1925.

Of the 317 annuities held in 1925 in companies whose head offices were outside Victoria, 306 for £15,986 per annum were in New South Wales offices, 6 for £999 in English offices, and 5 for £104 in American offices. The figures in the above table include annuities granted by industrial departments of life assurance companies, of which there was one for £49 in force on 31st December, 1925.

The preceding tables relate to policies in force. The succeeding table contains summarized information in relation to the new business written by all life assurance companies during each of the last five years, the number of policies, sum assured, and premium income being given.

LIFE ASSURANCE-NEW POLICIES ISSUED, 1921 TO 1925.

	1 1				
Heading.	1921.	1922.	1923.	1924.	1925.
Ordinary Business. Number of Policies—					
Assurance	5,758	7,542	8,385	7,542	8,751
Endowment Assurance	18,764	17,171	20,211	16,121	14,332
Pure Endowment	1,993	2,001	2,077	2,776	2,297
Total	26,515	26,714	30,673	26,439	25,380
Annuities	22	28	57	35	32
Sum Assured	£	£	£	£	£
Assurance	2,960,958	3,925,308	4,490,334	4,350,260	5,333,679
Endowment Assurance Pure Endowment	3.662,190 325,416	3,695,133 301,481	4,273,358 321,488	3,881,965 419,498	3,238.341 362.084
Total	6,948,564	7,921,922	9,085,180	8.651,723	8,934,104
Annuities	1,131	2,414	3,786	3,123	2,128
			£		£
Single Premiums	£ 932	£ 11,399	5,356	£ 2,720	11,331
Endowment Assurance	1,538	428	2,565	804	3,204
Pure Endowment	115	503	1,307		540
Total	2,585	12,330	9,228	3,524	15,075
Annuities	11,037	17,998	32,322	21,624	18,052
Annual Premiums—	£	£	£	£	£
Assurance	96,566	127,918	141,329	143,210	171.686
Endowment Assurance	144,813	140,952	170,151 13,193	160,007	135.162
Pure Endowment	13,018	12,116		17,178	15,100
Total	254,397	280,986	324,673	320,395	321,948
Annuities	17	72	178		23
Industrial Business. Number of Policies—					
Assurance	3,987	4.065	3,576	3,120	2,784
Endowment Assurance	54,882	60,137	64,291	73,407	76,644
Pure Endowment	4,694	6,607	7,982	7,862	8,878
Total	63,563	70,809	75,849	\$4,389	88,303
Sum Assured—	£	£	£	£	£
Assurance	142,744	161,225	148,143	131,466	108,178
Endowment Assurance Pure Endowment	2,566,352	2,849,401	3,021,393 397,008	3,522,512	3,718,81(
	215,507	314.865		354,209	388,580
Totai	2,924,603	3,325,491	3,566,544	4,008,187	4,215,570
Single Premiums	£	£	£	£	£
Assurance	11	23	$\begin{array}{c} 113 \\ 107 \end{array}$	28 80	412
Pure Endowment		••	113	25	11
Total	11	23	333	<u>-</u>	423
Annua) Premiums-	£	£	£	£	£
Assurance	8,754 155,158	10,059 173,009	9,304 186,759	8,507 216,322	7,114 230,718
Pure Endowment	13,354	19,458	23,503	22,741	230,710
Total	177,266	202,526	219,566	247,570	262,772

The new business for 1925 includes 25,380 ordinary assurance policies for £8,934,104 and 88,303 industrial policies for £4,215,570,

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the former averaging £352 and the latter £48 in amount. The policies in force in the two sections of the business increased in the year by 2,204 for £3,400,464 and 23,747 for £1,653,801 respectively. Those which became claims by death or maturity or were discontinued during 1925 must therefore, after deduction of revivals, have numbered 23,176 for £5,533,640 in ordinary, and 59,556 for £2,561,769 in industrial assurance business.

There were 123 companies transacting general insurance Insurance Other than (other than life) business in Victoria during 1925. The revenue and expenditure relating to the principal classes

of insurance are shown in detail for that year in the following statement :---

life.

GENERAL INSURANCE BUSINESS IN VICTORIA, 1925.

·	Reven	ue in Vi	ctoria.	Expenditure in Victoria.			
Nature of Insurance.	Premiums			Losses.	Exper Manag	Total.	
	less Rein- surances and Returns.		Total.	less Reinsur- ances.	Commis- sion and Agents' Charges.		Other.
	£	£	£	£	£	£	£
Fire	1,761,308	73,028	1,834,336	1,033,833	277,675	508,732	1,820,240
Marine	835,151	18,821	3 53,972	149,914	28,635	76,163	254,712
Guarantee	17,783	817	18,600	2,499	2,242	5,146	9,887
Live Stock	13,589	197	13,786	4,248	2,487	3,410	10,145
Plate Glass	37,810	803	38,613	13,068	6,972	8,844	28,884
Motor Car	452,091	7,771	459,862	259,395	61,458	100,051	420,904
Accident (personal)	73,348	1,112	74,46 0	28,775	17,118	16,453	62,346
Workers' Compensation	\$46 ,892	19, 19 2	366,084	198,251	32,478	77,583	308,312
Other	128,415	5,644	134,059	43,251	18,977	37,089	9 9,31 7
Total	3,166,387	127,385	3,293,772	1,733,234	448,042	833,471	3,014,747

The following table shows the transactions of insurance companies doing other than life business which operated in Victoria during the period 1921 to 1925 :---

Nature of	Year.		Revenue.		E	xpenditure.	
Insurance.	1 641.	Premiums.	Other.	Total.	Losses.	Other.*	Total.
Fire	1921 1922 1923 1924	£ 1,539,167 1,521,868 1,600,514 1,735,975	£ 73,256 82,812 75,716 85,443	£ 1,612,423 1,604,680 1,676 230 1,821,418	£ 463,854 438,127 589,613 744,309	£ 708,346 692,491 703,530 766,495	f 1,172,200 1,130,618 1,293,143 1,510,804
	1925	1,761,308	73,028	1,834,336	1,033,833	786,407	1,820,240
Marine	1921 1922 1923 1924 1925	403,027 342,544 326,955 336,658 335,151	20,474 18,923 12,017 12,334 18,821	423,501 361,467 338,972 348,992 353,972	157,239 84,820 134,637 217,514 149,914	119,817 111,434 100,448 114,744 104,798	277,056 196,254 235,085 332,258 254,712
Guarant ee	1921 1922 1923 1924 1925	13,281 14,163 16,279 18,716 17,783	786 799 732 1,148 817	$ \begin{array}{r} 14,067 \\ 14,962 \\ 17,011 \\ 19,864 \\ 18,600 \\ \end{array} $	1,399 1,321 2,758 2,605 2,499	5,319 5,932 6,404 7,531 7,388	6,718 7,253 9,162 10,136 9,887
Live Stock	1921 1922 1923 1924 1925	10,200 13,745 13,376 15,081 13,589	158 208 259 296 197	10,358 13,953 13,635 15,377 13,786	4,790 7,340 5,194 7,401 4,248	4,054 5,844 5,096 5,916 5,897	8,844 13,184 10,290 13,317 10,145
Plate Glass	1921 1922 1923 1924 1925	$\begin{array}{r} 29,917\\ 31,344\\ 35,131\\ 37,431\\ 37,810 \end{array}$	796 966 907 1,122 803	30,713 32,310 36,038 38,553 38,613	12,174 10,821 12,640 13,398 13,068	12,768 13,028 14,273 15,469 15,816	24,942 23,849 26,913 28,867 28,884
Motor Car	1921 1922 1923 1924 1925	106,569 156,839 233,213 355,071 452,091	3,303 3,996 5,623 8,127 7,771	109,872 160,835 241,836 363,198 459,862	60,118 85,718 123,021 221,133 259,395	37,835 59,791 81,332 118,795 161,509	97,953 145,509 204,353 339,928 420,904
Accident (Per- sonal)	1921 1922 1923 1924 1925	48,672 56,686 57,520 61,160 73,348	1,133 1,521 1,196 1,407 1.112	49,805 58,207 58,716 62,567 74,460	18,732 20,714 22,292 17,026 28,775	20,797 25,235 22,955 19,061 33.571	39,529 45,949 45,247 36,087 62.346
Workers' Com- pensation	1921 1922 1923 1924 1925	268,181 288,060 313,912 339,474	13,369 16,875 17,375 18,745 19,192	281,550 304,935 331,287 358,219 366,084	$\begin{array}{r} 133,759\\149,036\\176,701\\235,308\\198.251\end{array}$	88,089 97,156 98,424 101,340 110,061	221,848 246,192 275,128 336,648 308,312
Other	1921 1922 1923 1924 1925	82,186 87,181 102,181 115,422 128,415	7,329 4,395 4,170 4,520 5,644	89,515 91,576 106.351 119,942 134,059	39,503 35,679 40,540 40,970 43,251	37,852 38,248 43,557 48,113 56,066	77,360 73,92 84,09 89,08 99,31
Totals	1921 1922 1923 1924 1925	2,501,200 2,512,430 2,702,081 3,014,998 3,166,387	120,604 130,495 117,995 133,142 127,385	2,621,804 2,642,925 2,820,076 3,148,130 3,293,772	891,573 833,576 1,107,396 1,499,664 1,733,234	1,034,877 1,049,159 1,076,019 1,197,464 1,281,513	1,926,450 1,882,733 2,183,411 2,697,12 3,014,74

INSURANCE-OTHER THAN LIFE, 1921 to 1925.

* Including Commission and Agents' Charges.

The particulars given in the above tables relate to Victorian risks, that is, to all business written on the Victorian registers of the

companies represented in the returns. The figures are net, being, in the case of premiums, the amount thereof after deduction of premiums paid to reinsuring offices in Australasia and returns; the losses are reduced by the amounts recovered from Australasian reinsuring offices, but include losses on Victorian risks wherever paid. Premiums paid and losses recovered under re-insurances of Victorian business effected outside Australasia have not been deducted in compiling the figures.

The total amount at risk is not available, but it is obvious, from the extent of the premiums, that the amount covered must be very large. The total losses on all classes of insurance for the five years given in the table represent 43.6 per cent. of the premiums.

COMPANIES.

Trading companies registered. A statement of the number and the nature of the business of trading companies floated and registered in Victoria during the year 1925 is appended :---

TRADING COMPANIES REGISTERED IN VICTORIA, 1925.

Nature of Business.	No. Regis- tered.	Nature of Business.	No. Regis- tered.
MANUFACTURING-		MANUFACTURING-continued.	
Tanneries	1 4 2 7 2 1 26 54	Milk products Flour milling Preserves Confectionery Cordials Breweries, Distillers, &c. Ice Woollens and Knitting Clothing, dressmaking, &c. Boot, shoe, heel	4 1 2 2 3 3 11 15 13
Other metal working	9	Printing and publishing	21

TRADING COMPANIES REGISTERED IN VICTORIA, 1925-continued.

Nature of Business.	No. Regis- tered.	Nature of Business.	-	No. Regis tered
MANUFACTURING—continued.				
Motor bodies, &c	7.			•
Furniture	5	TRANSPORT-		
Drugs, Chemicals	11			
Electrical Apparatus	4			
Leather Goods	3	Motor garage, taxi-cab		17
Rubber Goods	5	Motor bus, char-a-banc	•••	8
Gas	2	Carriers	••	6
Miscellaneous	22	Shipping	• •	1
	1			
PRIMARY PRODUCTION-				
Plantations		MISCELLANEOUS-		
Pastoralists	3	MISOMBEAN BOOS		
Farmers	10			
Mining and prospecting	10	Hotels, restaurants, &c.		
Orchardists	11	Builders and contractors		30 23
Dairymen	$\begin{vmatrix} 2\\ 3 \end{vmatrix}$	Clubs		23
Quarries	15	Educational		6
•	10	Caterers for amusement		11
TRADING-		Grocers, storekeepers		12
	ļ .	Drapers		9
Warehousemen, merchants,		Advertising		5
dealers, &c.	114	Weighbridge		- 3
		Butchers		6
		Electric Supplies		4
FINANCIAL		Booksellers		2
Land and property invest-		Bakers	•••	9
ment	75	Chemists	••	3
Auctioneering, Estate agents	22	Jewellers	••	3
Indenting, agency, importers,		Plumbers	••	3
&c.	49	Furriers	۰.	6
Insurance, brokers, and under-		Fruit Packing	••	5
writers.	7	Laundries	••	2
Financiers	10	Other		.30

The figures in the above table refer only to companies floated and registered in Victoria under Part I. of the *Companies Act* 1915, and are exclusive of 51 foreign companies registered during the year. Thirtyeight ordinary mining companies were registered during 1925 under Part II. of the Act. These, as well as insurance companies doing life business only, and building societies, are also excluded from the table.

Of the 788 companies registered during 1925 as shown above, 704, or about 89 per cent., were registered as proprietary companies.

Particulars relating to companies registered under Parts I. and II. of the *Companies Act* 1915, in so far as these are recorded in the Registrar-General's office, are shown for the last five and a half years in the following statement :—

COMPANIES REGISTERED IN VICTORIA, 1921 TO 30TH JUNE, 1926.

		New Companies.							Increase in		
Year ended 31st	Number Registered.				Nom Cap	existing Trading Companies.		Nominal Capital of Existing Companies during the year.*			
De- cember—	Victorian Trading.	Foreign.	Mining.	Total.	Victorian Trading (excluding Foreign).	Mining.	Victorian.	Foreign.	Victorian Trading.	Mining.	
1921	496	64	50	610	£ 48,287,648	$_{ m 1.218,375}^{ m \pounds}$	2,202	698	£ 3,572,632	£ 304,750	
1922	601	45		714	26,438,980			709	2,490,250	315,225	
1923	732	$\tilde{59}$		856	27,397,945			753	3,692,347	490,417	
1924	781	46		874	29,852 473			790	12,725,036	204,750	
1925	788	51	38	877	3,7397,557	1,613,775		836	4,370,600	391,000	
1926 (to	419	16	23	458	18,723,152	1,467,850	4,796	852	2,161,800	78,500	
30th June)										·	

(Parts I. and II. of Companies Act 1915.)

* Increase in nominal capital subsequent to first registration.

The subscribed capital of the mining companies registered during 1925 was £1,214,847, and of those registered during the first six months of 1926, £1,057,666.

Since the Building Societies Act 1874 came into operation, 158 societies have been registered in accordance with its provisions. The business of the societies was extensive up to the year 1892, but it has since declined. The number of companies still carrying on business is 27, of which 5 were established

The following table gives particuon the Starr-Bowkett principle. lars of the principal items of business for the last five years :--

Heading.	1920-21.	1921-22.	1922-23.	1923-24.	1924-25.
Number of societies	30	29	27	27	27
" shareholders	7.893	8,329	8,919	9,707	10,050
" borrowers	. 9,520	9,298	9,673	9,936	10,618
Transactions during the Year -					
Income from loans	£	£	£	£	£
and investments	214,392	235,261	262,421	294,921	311,069
Loans granted	834,992	840,398	1,094,994	1,022,272	970.284
Repayments	770,114	831,610	962,390	921,176	879,332
Deposits received	925, 533	1,013,665	1,268,266	1,355,493	1,548,022
Working expenses,					
including interest					105 05
on deposits, &c.	81,529	96 ,075	106,740	122,521	137,054
Assets—					
Loans on mortgage Properties in posses-	2,661,272	2,870,430	3,277,145	3,552,523	3,882,236
sion or surrendered	181,625	170,288	93,491	112,980	101.372
Other advances	16,075	11,619	12,648	11,707	, 12,005
Cash in hand, &c	56,914		43,039	22,925	39,671
Other assets*	76,321	86,701	68,474	60,380	67,753
Total	2,992,207	3,182,137	3,494,797	3,760,515	4,103,037
Liabilities—					
To shareholders	1,358,458			1,623,680	1,773,059
" depositors	959,206			1,289,191	1,493,119
Bank overdraft	51,343			97,695	80,975
Other	92,069	94,449	67,501	85,683	87,627
Total	2,461,076	2,608,650	2,833,762	3,096,249	3,434,780
Reserve Funds	429,478	492,388	549,427	536,970	549,954

BUILDING SOCIETIES, 1920-21 TO 1924-25.

Including Commonwealth War Loans Stock, £70,225 in 1920-21, £72.108 in 1921-22, £56,188 in 1922-23, £49,344 in 1923-24, and £58,109 in 1924-25.

Go-operative societies.

The appended table contains particulars for the year 1925 of the Co-operative Societies operating in Victoria. In past issues of the Year-Book only societies registered under the Provident Societies Act have been taken into consideration, but in the figures for 1925 are included the returns of those trading companies which are actually co-operative in principle and which comply with the following definition, i.e., Co-operative Societies are such producing, manufacturing, marketing, or distributing societies as fulfil these conditions :--(1) Dividend on share capital not to exceed 8 per cent; (2) The greater portion of the business of the

company to be done with its own shareholders; (3) Any distribution of surplus, after payment of dividend on share capital, to be amongst suppliers or customers, in proportion to the business done with the company; (4) Limitation of voting powers.

The returns have been divided into two classes — (i) those engaged in the manufacture and marketing of primary products and trade requirements, and (ii) those engaged in retailing general household requirements. The former may be described briefly as Producers' Co-operative and the latter as Consumers' Co-operative Societies.

Heading.		* Producers' Societies.	Consumers' Societies.	Total All Societies .
Number of Societies Number of Branches Membership	 	71 53 52,425	53 17 17,305	124 70 69,730
Total SalesOther Income	••	£ 12,375,858 265,927	£ 1,365,594 25,237	£ 13,741,452 291,164
Total Income	••	12,641,785	1,390,831	14,032,616
Total Working Expenses		2,044,814	222,128	2,266,942
Total Net Profits	••	116,592	37,855	154,447
Interest paid on Loan Capital— Amount	£ £ £	19,5176.0245,2076.9038,2496.7911,1115.79	$\begin{array}{r} 4,983\\ 6\cdot06\\ 8,795\\ 6\cdot98\\ 10,695\\ 6.50\\ 12,776\\ 4\cdot35\\ \end{array}$	$\begin{array}{c} 24,500\\ 6\cdot 04\\ 54,002\\ 6\cdot 94\\ 48,944\\ 6\cdot 64\\ 23,887\\ 5\cdot 07\end{array}$
Liabilities— Share Capital —Paid-up Loan Capital Bank Overdraft Accumulated Profits Reserve Funds Sundry Creditors Other Liabilities Total	··· ·· ·· ·· ··	£ 1,254,521 290,147 734,030 218,012 218,187 486,880 459,157 3,660,934	£ 220,725 54,082 124,005 51,607 100,763 98,267 23,018 672,467	£ 1,475,246 344,229 858,035 269,619 318,950 585,147 482,175 4,333,401

CO-OPERATIVE SOCIETIES, 1925.

* The figures of the Victorian Wheatgrowers Corporation Ltd. are included. This Association was incorporated to market Victorian wheat, and it does not trade for the purposes of profit.

Heading.	Producers'	Consumers'	Total—
	Societies.	Societ.es.	All Societies
Assets— Land and Buildings) Fittings, Plant and Machinery } Stock Sundry Debtors Cash in hand or on Deposit Profit and Loss Account Other Assets Total	1,409,862 439,843 954,393 430,646 48,408 377,782 3,660,934	$202,248 \\ 223,961 \\ 203,280 \\ 23,055 \\ 4,337 \\ 15,586 \\ \hline 672,467$	1,612,110 663,804 1,157,673 453,701 52,745 393,368 4,333,401

CO-OPERATIVE SOCIETIES, 1925—continued.

Trustees, Executors, and Agency companies. There are eight trustee companies transacting business following particulars for 1924-25 have been obtained:— Paid-up capital, £455,530; reserve funds, &c., £291,661; other liabilities, £161,212; total liabilities, £903,403. The assets were:—Deposits with Government, £122,404: other investments in public securities, &c., £238,728; loans on mortgage, £31,855; property, £313,741; other assets, £201,675. The net profits for the year were £82,859, and the amount of dividends and bonuses was £55,857. The net profits are equivalent to 11 per cent. on the shareholders' funds, as represented by paid-up capital, reserves, and undivided profits.

LAND TRANSFERS, MORTGAGES, LIENS, ETC.

Dealings under A summary of land transactions under the Transfer of the Transfer of Land Acts in the Titles Office for each of the last ten years Land Acts. is given hereunder.

	AT THE TITLES OFFICE (UNDER TH)	£
TRANSFER	OF LAND ACTS), 1916 TO 1925.	

Year.		Transfers.	Mortgages.		Leases.	Plans of Sub-	Other	Total
. 104	••		Number.	Amount.*	_	division.	Dealings.	Dealings.
		No.		£	No.	No.	No.	No.
1916		26.059	10,840	7,485,247	134	281	16,115	53,429
1917		26,796	9,487	5,327,391	122	244	16,426	53,075
1918		33.771	10,627	5,956,609	100	264	19,075	63,837
1919		45,555	13.581	7.815.209	136	368	23,051	82,691
1920		64,555	19.373	12,489,329	136	663	31,191	115,918
1921		48.670	19.822	14.588.121	112	522	26,462	95,588
1922		57.772	20,704	15,046,025	150	594	27,798	107,018
1923		62,225	24,513	17.268.625	113	922	30,117	117,890
1924		54,735	27.209	20,722,146	88	979	29,535	112,546
1925	•••	49,842	24,238	18,770,112	103	1,541	29,653	105,377

* Excluding the amounts lent by building societies which are secured by transfers, and the amounts owing under mortgages given to secure overdrafts on current accounts.

Year.		• •	Certificates of Title.	Crown Grants.	Crown Leases.	Total Titles
			No.	No.	No.	No.
1916	•••		1 3, 795	2,080	2,147	18,022
1917		• •	13,148	2,108	1,618	16,874
1918			15.426	2,057	1,504	18,987
1919			19,120	1,762	1,117	21,999
1920			25,583	2,186	1,437	29,206
1921			21,027	1,759	1,410	24,196
1922			26,041	1,879	2,597	30,517
923			27,781	2,086	2,378	32,245
l 924	• •		27,996	2,122	2,086	32,204
1925		• • •	24,251	2,138	1,841	28,230

TITLES ISSUED, 1916 TO 1925.

Dealings under the Real Property Act.

A statement of mortgages registered and reconveyances, under the *Real Property Act* 1915 (commonly known as the General Law) is also appended :---

DEALINGS UNDER THE REAL PROPERTY ACT, 1916 TO 1925.

Year.	a e	Mortgages	s Registered.	Reconveyances.			
		, . -	Numbe r ,	Amount.*	Number.	Amount.	
				£		£	
1916			672	529.819	59 9	329,537	
1917			529	434,464	509	193,204	
1918			548	721,888	646	281,265	
1919			635	471,870	741	343,500	
1920			970	8+0,050	1,057	524,242	
1921			983	881,325	933	404,685	
1922			950	915,443	889	379,880	
1923			1.043	1,409,242	869	434,548	
1924			1,132	1,357,048	806	294,047	
1925	•••		858	1,453,041	784	411,999	

* Excluding the amounts owing under mortgages given to secure overdrafts on current accounts.

Stock mortgages, liens on wool and crops. The number and amount of stock mortgages, liens on wool, and liens on crops registered during each of the last five years were as shown below. Releases are not shown, as releases of liens are not required to be registered, the

liens being removed from the register after the expiration of twelve months, with the exception of some liens to the Closer Settlement Board which cover a period of two or three years. Very few of the

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mortgagors of stock trouble to secure themselves by a registered release.

Security.		1921.	1922.	1923.	1924.	1925.
Stock Mortgages-				1. 		
Number		2,736	2,253	2,053	1,371	1,437
Amount	£	640,841	404,803	385,080	306,299	289,574
Liens on Wool—				· · · ·		1.
Number		35	25	16	26	33
Amount	£	55,899	18,935	10,420	22,040	52,124
Liens on Crops—	,		- ,			
Number		2,795	3,758	4,069	3,190	3,989
Amount	£	590,675	839,709	1,347,004	2,007,790	2,389,695
Total				-	-	
Number		5.566	6.036	6,138	4,587	5,459
Amount	£,	1.287.415	1.263.447	1.742.504	2,336,129	2,731,393

STOCK MORTGAGES AND LIENS ON WOOL AND CROPS, 1921 TO 1925.

Two forms of security are taken by lenders over personal chattels, viz., a bill of sale (absolute or conditional), or a **Bills** and contracts of contract of sale for letting and hiring. The former is a sale. simple mortgage of the chattels, whilst the latter purports to be an absolute sale of the chattels to the lender, with an agreement by the lender to hire the goods back to the borrower at a certain rental, which takes the place of interest. Before filing a bill of sale fourteen days' notice of intention to file must be lodged with the Registrar-General, within which period any creditor may lodge a "caveat" to prevent the filing of the bill without the payment by the borrower of his claim. The following are the numbers and amounts of bills and contracts of sale which have been filed in each of the last five years :---

BILLS AND CONTRACTS OF SALE, 1921 TO 1925.

Security.		1921.	1922.	1923.	1924.	1925.
Bills of Sale	 £	1,235 430,475	1,470 801,298	1,429 526,940	1,551 658,815	1,542 580,737
Contracts of Sale Number Amount	£	19 2,008	27 2 ,865	23 3,275	27 5,170	24 4,321

LAW, CRIME, ETC.

THE LEGAL SYSTEM IN VICTORIA.

The law of Victoria, in its basic principles and main provisions, is founded on the law of England. All laws in force in England in 1828 were, so far as they should be held to apply to the circumstances of Australia, by Imperial Statute made law in New South Wales (which then included Victoria); and, in case of any doubt as to their applicability, the Colonial Legislature was empowered to declare whether or not they did apply, or to establish any modification or limitation of them within the colony. The same Statute established a Legislature within New South Wales with power to make laws for that colony; and Supreme and other courts were constituted. On the separation of Port Phillip from New South Wales in 1851 the new colony of Victoria was invested with similar powers, which were widened on the establishment of responsible government in 1855. In order, therefore, to ascertain the law of Victoria as to any particular matter or point, considerable research is often involved. The first step is a search of the Victorian Statutes. If the matter is fully dealt with there, the labour is concluded; but, if it has never been dealt with by any Victorian Act, recourse must be had to the Statutes of New South Wales and the Imperial Statutes specially applicable to New South Wales passed between 1828 and 1851. If no law on the point is obtainable from these sources, the law of England in 1828 must be ascertained, which in most cases is found in the English textbooks. Having found the apparent law from one of these sources, it is still necessary to search through series of law reports for decisions which may either modify or interpret the same.

LITIGATION AND LEGAL BUSINESS.

Supreme Court civil business. The Supreme Court of Victoria was first established in 1852, and its constitution and powers remain substantially unaltered by recent legislation, although the procedure was entirely remoulded by the "Judicature Act 1883"

(now incorporated in the Supreme Court Act 1915). There were in 1926 seven Judges, viz., a Chief Justice and six Puisne Judges.

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The following is a statement of Supreme Court business during the last year of each of the six decennial periods ended 1920, and the last five years :---

	Writs of	Summons.	Causes	Causes	Verdi	cts for—	Amount	
Year.	Number Issued.	Amount Claimed.	Entered for Trial.	Tried.	Plaintiff.	Defendant.	Awarded.	
1870	5,583	£ 154,296	237	165	133	29	£ 29,298	
1880	5,065	185,131	221	161	133	28	47,401	
1890	6,619	687,503	535	297	229	65	68,592	
1900	825	137,083	161	106	62	31	101,896	
1910	743	69,182	129	85	37	16	7,984	
1920	632	74,288	132	80	39	17	9,036	
1921	822	164,898	198	82	46	17	13,623	
1922	726	1 55,329	187	67	31	23	13,063	
1923	779	178,542	201	75	43	12	17,543	
1924	946	383,399	171	94	41	16	13,623	
1925	992	229,398	182	71	27	18	35,187	

SUPREME COURT CIVIL CASES, 1870 TO 1925.

Decline in Litigation. There has been a considerable decline in litigation in the Supreme Court since 1890. In 1925 the writs issued were one-seventh, the amount sued for was one-third and the causes which actually came to trial were about onefourth of the corresponding numbers in 1890. The figures show that a very small proportion of writs result in actual trials, whilst a large number of trials are either abandoned before a verdict is given, postponed to the following year, or settled.

County Courts have a jurisdiction both in equity and business. County Courts have a jurisdiction both in equity and by the Supreme Court. The cause of action must have arisen within 100 miles of the court in which proceedings are taken, which court must not be more than ten miles further away from defendant's residence than some other County Court in which the plaintiff might have sued. In 1925 there were 106 sessions lasting 473 days and held in 36 places. Particulars of litigation in the last

year of each of the six decennial periods ended 1920 and in each of the last five years are as follows :---

Yea	г.	Number of			Costs Awarded to-			
		Cases Tried.	For.	Awarded.	Plaintiff.	Defendant		
			£	£	£	£		
1870	••	11,866	277,236	102,822	13,815	4,268		
1880	••	9,498	215,929	99,338	13,765	3,956		
1890		12,635	340.028	127.433	15,363	6,072		
1900	••	789	160,676	49,595	5,188	2,782		
1910		626	144.550	45.196	5,199	1,992		
1920		680	283,238	113,804	*	*		
1921		824	399,801	213,113	*	*		
922		796	385.074	200,534	*	*		
923		934	428,153	219,602	*	*		
924		959	570,951	289,517	*	*		
1925		961	613,781	305,997	*	*		

COUNTY COURT CASES, 1870 TO 1925.

* No record.

The number of cases tried in 1925 was above the average of recent years, but was only about 8 per cent. of the number in 1890. The amounts sued for and awarded were, however, greater than the amounts for that year. The decline in the number of cases would seem to indicate that the public is less inclined than formerly to institute legal proceedings for the settlement of disputes; and that the County Court is not resorted to for the recovery of petty and trade debts to the same extent as in former years.

Workers' Gompensation Workers' Compensation Act during the year 1925 was 255. Arbitration cases. Arbitration the aggregate amount of compensation claimed was £53,099, and the amount awarded, £46,248. These figures

are not included in the above table.

Petty Sessions civil business. Courts of Petty Sessions were held at 229 places in Victoria in 1925 by stipendiary magistrates and honorary justices. Clerks of courts of ten years' standing, who have passed the prescribed examination, and barristers of

five years' standing are eligible for appointment as police magistrates, but there is no legal training or knowledge of the law required as a condition precedent to the appointment of a person as an honorary justice of the peace. The jurisdiction in civil cases is limited to what may be called ordinary debts, damages for assault, and restitution of

goods, where the amount in dispute does not exceed £50. Particulars of such cases heard during a series of years are given hereunder :---

	Year.		Cases Heard.	Amount Claimed.	Amount Awarded
	· · · ·		. <u></u>	£	£
1870		••	27,722	190,242	105,086
1880	••		19,983	75,684	50,764
1890	• • •		30,466	196,917	132,663
1900	••		17,577	95,890	80,960
1910	• •		29,902	186,538	146,284
1920			38,300	218,408	158,198
1921			45.319	271.634	202,606
1922	• ••		47,140	384,441	295.697
1923			58,502	528,968	413,417
1924			73,264	637,137	497,833
1925			82,589	727.013	552,788

COURTS OF PETTY SESSIONS: CIVIL CASES, 1870 TO 1925.

In addition to the ordinary cases above mentioned, and to the criminal jurisdiction hereafter mentioned, Courts of Petty Sessions deal with other business of a civil and quasi-criminal nature. During the year 1925, 736 appeals against municipal ratings, 206 Children's Maintenance Act cases, 759 ejectment cases, 1,416 fraud summons cases against debtors, 2,159 garnishee cases, 11,672 cases relating to licences and certificates, 1,584 maintenance cases, 161 prohibition cases, and 1,139 miscellaneous cases were heard, and 282 persons alleged to be lunatics were examined.

Writs by the sheriff. A statement is given below of the number of writs received by the Sheriff in the last year of each of the six decennial periods ended 1920 and the last five years, from which it will be seen that the numbers in recent years have been much less than in 1890 :---

WRITS RECEIVED BY THE SHERIFF, 1870 TO 1925.

	Year.		waan against Perso		King's Writs against Person and Property.	Subjects' Wri	its against—	Total.
			1	The Person.	Property.			
1870			35	75	2,146	2,256		
1880			35	58	1,944	2,037		
1890	•••		13	21	2,282	2,316		
1900			4	3	199	. 206		
1910				4	166	170		
1920				3	124	127		
1921				9	186	195		
1922	· •••		3	3	187	193		
1923			6 .	1	237	244		
1924			3	6	353	362		
1925			1	5	315	321		

High Court of Australia. A statement showing the nature of this court and the powers vested in it appears in the *Year-Book* for 1916-17, page 433.

i niestate Estates. The rules by which the property and effects, both real and personal, of persons dying intestate are by law distributed are given in the *Year-Book* for 1916-17, page 437.

INSOLVENCIES.

The number of failures and the declared assets and liabilities during the last year of each of the six decennial periods ended 1920 and in each of the last five years were as follows :---

as tonows .---

INSOLVENCIES	AND	DEED	S OF	ARRANGEMENT,
	18	70 TO	1925.	

			Insolvencies	3.	Deeds of Arrangement.				
Yea	ır.	Num ber.	Declared Liabilities.	Declared Assets.	Number.	Declared Liabilities.	Declared Assets.		
			£	£		£	£		
1870		996	479,491	150,170	*	*	*		
1880	••	768	526, 130	298,384	*	*	. *		
1890		795	2,301,271	2,041,200	*	*	*		
1900		344	183,531	88,760	149	168,700	159,771		
1910	••	359	132,841	54,381	131	113,597	91.271		
1920	••	186	154,658	53,229	69	82,692	73,591		
1921		300	180,044	92,048	100	186,305	140,430		
1922	••	322	349.118	189,016	99	178,986	127,657		
1923		414	323,540	152,602	133	199,074	139.757		
1924	•	520	504,678	311,290	232	350,350	263,124		
1925		563	446,438	249,251	233	321.877	273,933		

* Information not available.

The number of insolvencies in 1925 was the highest recorded in years subsequent to 1905, when the number was 570. The average yearly number during the ten years 1909 to 1918 was 358, and the average declared liabilities, £226,517. During the ten years 1899 to 1908 the average yearly number was 445, with declared liabilities of £244,538, whereas, during the ten years 1889 to 1898, when the failures resulting from the financial crisis of that period swelled the returns, the average yearly number was 833, with declared liabilities of £2,213,592. During the ten years 1879 to 1888 the average yearly number was 612, with declared liabilities of £661,720. Insolvencies are of two kinds, voluntary and compulsory. The following table shows the number of petitions of each kind in the last five years :---

Year.		Voluntary.	Compulsory.	Total.
1921	 	270	30	300
1922	 	289	33	322
1923	 	376	38	414
1924	 	462	58	520
1925	 	519	41	563

Occupations In the next return will be found the occupations, in of Insolvents. six classes, of those who became insolvent or compromised with their creditors during the last five years, also the number of breadwinners in each class at the census of 1921, and the proportion of the former to the latter. The total number of insolvents does not include 101 whose occupations were not stated :--

Occupation Groups.	Number of Breadwinners, Census, 1921.	Average Yearly Number of Insolvents, 1921 to 1925.	Insolvents to every 10,000 Breadwinners.
Professional	60.585	21	3.42
Domestic	58,225	17	2.92
Commercial	108,011	186	17.22
Transport and Communication	53,332	32	6.00
Industrial	234,245	237	10.12
Primary Producers	147,438	70	4.75
Total	661,836*	563	8.51

OCCUPATION OF INSOLVENTS, 1921 TO 1925.

* Exclusive of 7,617 persons of independent means.

The number of breadwinners of the domestic and professional classes who became insolvent was smaller, in proportion to their numbers in the community, than those of any other class, whilst a greater proportion of the commercial than of any other class found it necessary to file their schedules or compound with their creditors.

A table showing the occupations of insolvents in detail for the years 1912 to 1916 appears in the Year-Book for 1916-17, page 444.

DIVORCE.

The present law in regard to divorce is contained in the Marriage Act 1915, and a summary thereof is given in the Year-Book for 1916-17, page 445. The Act of 1915 was amended by Acts passed in 1919, 1921, and 1923, but the amendments relate to minor matters and do not affect the main features of the principal Act. The grounds upon which divorce might be granted were considerably extended by an Act passed in 1889.

Number of Divorces. Since jurisdiction was first conferred upon the Supreme Court of Victoria in matters matrimonial in 1861, 7,060 decrees for dissolution of marriage and 115 decrees for judicial separation have been granted. Of these, 6,712 and 44 respectively have been issued since 1890; so that, during the 30 years ended 1890, only 348 decrees for dissolution of marriage and 71 for judicial separation were issued, or an average per annum of about twelve of the former and two of the latter; whereas, since the Divorce Act of 1889 received the Royal Assent in 1890, no fewer than 192 decrees per annum for dissolution of marriage have been granted, while the decrees for judicial separation have decreased to about one per annum.

Divorces, Sex. The following table gives the number of petitions filed by husband and wife respectively, and the number of decrees granted for divorce, judicial separation, and nullity of marriage during the year 1925 :---

	Petit	ions filed	by—	Decre	Decrees granted to			
	Husband.	Wife.	Total.	Husband.	Wife.	Total.		
Dissolution of Marriage Judicial Separation Nullity of Marriage	214 5	321 3 4	535 3 9	160 ₅	285 3 5	445 3 10		
Total	219	328	547	165	293	458		

DIVORCES, 1925.

Grounds of divorce. The grounds upon which divorces were granted during the year 1925 were as follows :---

						Judicial Separation.		Nullity of Marriage.	
Grounds on w		Husband.	Wife.	Husband.	Wife.	Husband.	wife.		
Adultery				53	72		2		
Bigamy					2			1	3
Consanguinity								2	
Cruelty, repeated acts				·			1		
Desertion				101	197				
Desertion and adultery				2	3			·	
Drunkenness (habitual				1	6				
Impotence				1				2	1
Informal marriage cere	emonv								1
Insanity				3	1				
Sentences for crime				ļ	1				
Sodomy		•••			3	••••			•••
Total			••••	160	285		3	5	5

Divorces, 1881 The following is a statement of the number of petitions to 1925. The following is a statement of the number of petitions and decrees for dissolution of marriage and judicial separation in the State of Victoria during the last year of each of the five decennial periods ended 1921 and each of the last four years, also of the proportion of decrees per 100,000 married couples living :—

DIVORCES AND JUDICIAL SEPARATIONS IN VICTORIA, 1881 TO 1925.

Year. 1881 1891 1901 1911 1921	Petition	ns for—	Decree	Divorces and		
	Dissolution Judicial of Marriage Separation.		Dissolution of Marriage.	Judicial Separation.	Separations per 100,000 Married Couples Living.	
1881	18	10	9 ·		7	
1891	153	1	99		57	
1901	148	2	83		46	
1911	262	2	211		99	
1921	446	4	380	3	136	
1922	478	2	370	1	129	
1923	528	3	426	2	145	
1924	533	5	399	$\frac{1}{2}$	133	
1925	535	3	445	1	146	

The extension of the grounds upon which divorce might be obtained had the effect of greatly increasing the number of petitions and decrees.

In New South Wales, where the law in regard to divorce does not differ much from that in Victoria, there were, in 1924, 1,100 decrees for dissolution of marriage and judicial separation. The number of divorces and separations in that year per 100,000 married couples living was 265. The average annual number for the five-year period 1920-24, in proportion to a like number of married couples, was 205, as compared with an average of 135 for the same period in Victoria.

CRIME.

ADMINISTRATION OF THE CRIMINAL LAW.

In nearly all cases where the criminal law has been broken the alleged offender is brought at the very first opportunity before a Court of Petty Sessions, before two honorary justices or a police magistrate, or both, or in some cases a single magistrate, and the court, if the matter is one which comes within its summary jurisdiction, disposes of the case summarily. If the offence is an indictable one, the magistrates hold a preliminary investigation, and, if they are satisfied that a prima facie case has been made out by the prosecution, the accused

is committed for trial to a superior court. There are two superior courts with criminal jurisdiction, viz., the Supreme Court, and a Court of General Sessions, which are held at various places throughout the State. The latter court may deal with all cases of an indictable nature except such as are expressly excluded from its jurisdiction, viz., ten of the most serious crimes. A person may be brought before magistrates by three modes of procedure, viz., by an arrest by a police officer on warrant issued on a sworn information; or in a limited number of cases without warrant if the offence has been witnessed by the arresting constable; or by a summons. If at a coroner's inquest a verdict is returned of murder or manslaughter, the accused person is sent for trial to the Supreme Court without any investigation before magistrates. The Attorney-General or Solicitor-General also has the power of presenting any person for trial before a superior court without the necessity of a preliminary magisterial hearing; and upon the application of any person, properly supported by affidavit, a grand jury may be summoned, on the order of the Full Court, if the affidavit discloses that an indictable offence has been committed by a corporate body; or that such an offence has been committed by any person, and that some justice has refused to commit such person for trial; or in the case of a committal that no presentment has been made at the court at which the trial would in due course have taken place. The grand jury, which consists of 23 men, investigates the charge, and, if it is of opinion that a prima facie ground of action has been made out, the case is sent for trial. The cases which are presented under these latter forms of procedure are, however, very rare.

Indeterminate sentences.

te The Indeterminate Sentences Act came into force on 1st July, 1908. Its principal provisions are—

- 1. The adoption of the indeterminate sentence for (a) habitual criminals, and (b) certain classes of other offenders.
- 2. The appointment of an Indeterminate Sentences Board.
- 3. The establishment of reformatory prisons.
- 4. A system of probation applicable to adults as well as minors.

A Board was appointed on 18th August, 1908. Its present members are :--The Hon. S. Mauger (chairman), Dr. C. S. Godfrey, and Mr. W. R. Anderson, I.S.O., P.M., formerly Secretary to the Crown Law Department. The secretary is Mr. G. F. Dicker, Chief Secretary's Office, Melbourne.

The chief functions of the Board are to make visits of inspection monthly to each reformatory prison, to examine the conduct reports of the inmates and accounts of their earnings, to authorize promotion in grade, to approve of indulgences, and to make careful inquiries as to whether any persons detained in a reformatory prison are sufficiently reformed to be released on probation, and submit recommendations accordingly to the Chief Secretary; also generally to report on the working of the Indeterminate Sentences Act and the regulations. Other important powers were vested in the Board under the provisions of the Amending Indeterminate Sentences Act of 1915, chief among which are :--

- (a) To parole a prisoner temporarily for the purpose of testing his reform;
- (b) To impose conditions of release;
- (c) To transfer prisoners from one reformatory prison to another;
- (d) To hear charges of misconduct and impose punishment at a reformatory prison for the detention of persons not habitual criminals, the power formerly conferred on visiting justices in this regard being cancelled;
- (e) To control the disbursement of a prisoner's earnings upon release; and
- (f) To recommend to the Minister that he make an order permitting a prisoner detained in a reformatory prison to leave such prison temporarily—
 - (1) for the purpose of being treated in a hospital; or
 - (2) to visit a relative believed to be dying; or
 - (3) for any other reason which appears to the Board to be sufficient.

An important alteration under the Amending Act is the substitution of "Minister" for "Governor in Council" as the authority by whose direction a prisoner may be released on probation on the Board's recommendation. Regulations governing the treatment of declared habitual criminals, and of offenders not habituals, who are detained under indeterminate sentence in a reformatory prison, are now in operation.

In the early part of the financial year 1916-17 the Board brought into operation two valuable aids to the reformation of the inmates of the reformatory prisons, by the Government sanctioning the purchase of a farm in connexion with the Castlemaine Reformatory, and the establishment of a forestry settlement at French Island.

The equipment of the Castlemaine Reformatory was further improved in 1917 by the addition of the necessary plant and tools for imparting technical instruction to the inmates. A new workshop has since been erected and also a new schoolroom with modern equipment. The appointment to the staff of this reformatory in 1924 of a trained teacher from the Education Department to take charge of the school work has led to very satisfactory results. The inmates received class instruction in the forenoon and also tuition from seven to nine o'clock on five nights of each week. At the beginning of 1926 an instructor from the Education Department, trained in technical subjects, was also added to the staff, and to him is entrusted the practical training of the lads in the use of tools, framing, joining, &c. Much useful work has already been accomplished, and it is intended in the near future to form a class for instruction in sheet metal work.

At the farm a number of improvements have been carried out and additional buildings erected. Accommodation is now provided for a married officer and his family, and also for a second officer, and for thirteen inmates. Poultry farming is carried on upon a fairly large scale, and additional land has been purchased for agricultural purposes.

At the Afforestation Camp, French Island, the industry of the prisoners has won the commendation of the officers of the Forests Commission. The land previously held by the Commission has recently been handed over to the Penal Department, and is being utilized for agricultural pursuits, as well as for afforestation (pines and wattles).

Some marked improvements have been effected at this camp within the last two or three years, and a considerable area of land, formerly a swamp, has been reclaimed and is now under crop. Several acres of suitable land have been set aside for the purpose of a nursery, and pine seedlings, which formerly were received from State nurseries, are now raised locally. The planting season usually extends from May to During other months a number of the men September in each year. are employed in cutting fire breaks and preparing for the next plant-The men at this establishment are chosen from those ing season. under indeterminate detention at Pentridge. At no time are they under lock and key, and they enjoy a considerable amount of freedom, yet with few exceptions they have responded loyally to the trust placed in them. Any who fail to rise to the standard of conduct and industry required of them are immediately returned to Pentridge.

The number of prisoners under indeterminate detention on 30th June in each of the last five years was as follows :---

Name of Reformatory Prison.			Year ended 30th June.								
Maine of Informatory Trison.	-	1922.	1923.	1924.	1925.	1926.					
a la balancia		39 42	31 39	41 60	51 66	54 86					
Reformatory for Females, Coburg		2	35		1 37	1 39					
McLeod Settlement, French Island . Geelong Reformatory Prison		$\frac{31}{\cdot \cdot}$	30	6	7	- 35 7					
Total		114	105	138	162	187					

Probation officers to supervise first offenders released by the courts on recognizance under the provisions of the *Crimes Act* 1915 are appointed by the Governor in Council on the recommendation of the Board. The number of such officers who have been appointed to date is 243.

OFFENCES HEARD BY MAGISTRATES.

Nature of Offence.	Total.		narily ted, &c.		rged by trates.	Commit Tri	
		М,	F.	M.	F.	М.	F.
Against the Person—			•		-		
Murder and attempts a	t 6			2		4	
Manslaughter	6	·		2		4	
Shooting at, wounding				-			
&c Assaults	30			8	1	19	2
		710	49	553	69		
Others	2:4	37	4	53	ō	111	4
Total	1,637	747	53	618	75	138	6
Against Property			-				
Robbery, burglary, &c	380	57	6	60	2	044	
Larceny and similar		01	. 0	00	2	244	11
offences	0.00.1	1,284	132	483	53	247	1~
Wilful damage	1 1	342	192	139	7		15
Others		395	9	135	6	5	
		000		141	0	14	1
\mathbf{T} otal	3,672	2,078	166	823	68	510	27
Forgery and Offences					· · · · · · · · · · · · · · · · · · ·		
against the Currency	17			4		13	
-games and cartonog						10	•••
Against Good Order-				1			
Drunkenness	9,430	5,229	538	3,288	375		
Others	8,038	6,658	648	1,460	272		•••
							•••
Total	17,468	10,887	1,186	4,748	647		•••
Other Offences						——	
Dominant	8					_	
Breaches of—	0		•••			5	3
Defence Act	1,186	1,038	. 3	145			
Education Act		10,861	1,737				•••
Electoral Act	1	10,801 657	207	1,081	$\frac{297}{42}$		•••
Licensing Act		3,150	470	996	$\frac{42}{271}$	3	•••
Pure Food Act	526	363	470	113			•••
Miscellaneous	28,952	23,995	1,239	3,357	$\frac{8}{322}$	 33	
			1,200	0,007	044		6
Total	50,552	40,064	3,698	5,800	940	41	9
Grand Total	73,346	53,776	5,103	11,993	1,730	702	42

These particulars include the arrests and summonses disposed of in Children's Courts, which are detailed in the next table, other than arrests of neglected children.

Of the persons dealt with in the 55,424 summons cases, 47,040 were summarily convicted, 8,288 were discharged, and 96 were

committed for trial. Of the total persons dealt with (73,346), 58,879 were summarily convicted, 13,723 were discharged, and 744 were committed for trial.

Children's Courts. The table which follows shows the number of arrests and summonses for various offences which were disposed of in Children's Courts during the year 1925 :—

CHILDREN'S COURTS: ARRESTS AND SUMMONSES FOR VARIOUS OFFENCES, 1925.

			Num		Offences ch—	for		cation	Tota		
Nature of O	Nature of Offence.				Summo were iss			rd out, ?.).	Offences.		
			<u>M</u> .	F.	м.	F.	м.	F.	м.	F.	
Against the Person	ı—										
Assaults Others	••	••	30 1	1 	20 10	4 1		•••	$\begin{array}{c} 50\\11\end{array}$	5 1	
Total	••	••	31	1	30	5		•••	61	6	
Against Property-	_									·	
Larceny, &c.	••	••	550	45	741	16	1	••	1,291	61	
Wilful Damage	••		3	•••	274	1			277	2	
Others	••	••	10	1	64			••	74	••	
\mathbf{Total}	•••	••	563	46	1,079	17		••	1,642	63	
Against Good Orde											
Drunkenness			1	1					1	1	
Others		· · ·	25	8	536	9		••	$56\tilde{1}$	17	
Total	••		26	9	536	9		••	562	18	
Other Offences—						·			·		
Breaches of Def	ence Act	t									
	ensing A				2		•••		2		
Miscellaneous	••	••	93	28	818	24	107	90	1,018	142	
Total	••	••	93	28	820	24	107	90	1,020	142	
Grand	Total	•••	713	84	2,465	55	107	90	3,285	229	

The arrests of neglected children, which in 1925 numbered 104, viz., 57 males and 47 females, have been included in this table to indicate the business done by Children's Courts, but they are eliminated from all other criminal tabulations.

Arrests and summons cases. Of the persons who were brought before magistrates during the last five years, 25 per cent. were arrested, and 75 per cent. summoned. The great increase in summons

cases since 1906 is due principally to the number of prosecutions under the Licensing, Pure Foods, Commonwealth Electoral, and Defence

Acts, and is also partially accounted for by more parents having been summoned for neglecting to send their children to school than in previous years—the compulsory clauses of the Amending Education Act requiring children to attend a greater number of times than formerly. Particulars for the last year of each of the five decennial periods ended with 1921, and for each of the last four years, are given in the subjoined table :—

Year.		Arrested by the Police.	Brought before Magistrates on Summons.	Total.	
1881		 	22,640	19,384	42,024
1891		 	31,971	24.525	56,496
1901		 	27,855	21,130	48,985
1911		 	19,398	25,128	44,526
1921	• • • •	 	15,249	47,153	62,402
1922		 	16,163	47,550	63,713
1923		 	17,223	49,889	67,112
1924		 	17,786	50,708	68,494
1925		 	17,922	55,424	73,346

ARRESTS AND SUMMONSES, 1881 TO 1925.

Neglected The arrests of neglected children, which are excluded children from the above table and the tables which follow, numbered 112 in 1921, 115 in 1922, 98 in 1923, 108 in 1924, and 104 in 1925.

There has been a great falling off in the arrests in the last six years, as compared with previous years, the principal reason being that children boarded out with their own mothers by the Children's Welfare Department are not now arrested by the police.

Arrests and summons cases. The following table shows for each of the last five years the number of offences for which persons were arrested or summoned, summarily convicted, discharged by magistrates, committed for trial, and convicted after commitment, also the number per 10,000 of the population :---

NUMBER OF ARRESTS AND SUMMONS CASES, 1921 TO 1925.

Year.		Total.	Summarily Convicted.	Discharged by Magistrates.	Committed for Trial.	Convicted after Commitment
1921		62,402	46,924	14,702	776	520
1922		63,713	49,464	13,516	733	463
1923		67,112	53,183	13,295	634	400
924		68,494	54,376	13,516	602	401
925		73,346	58,879	13,723	744	510
			Numb	er per 10,000 of P	spulation.	
921		405 · 9	$305 \cdot 2$	95.6	5.1	3 4
922		405.5	$314 \cdot 8$	86.0	4.7	2.9
923		4 12 · 9	$327 \cdot 2$	81.8	$3 \cdot 9$	2.5
924		417.2	$331 \cdot 2$	82.3	3.7	2.4
925		438 8	352:3	82.1	4.4	$\overline{3} \cdot \overline{1}$

Law. Crime. &c.

In regard to persons arrested, minor charges are excluded, and only that charge which throughout the hearing of the case was most prominent is taken account of; but, in summons cases, the unit is each separate charge or case, and the number of convictions, discharges, &c., is, therefore, greater than the number of persons concerned.

CRIME AND DRUNKENNESS.

The subjoined table shows, for a series of years, the Offences and number of persons arrested or summoned, also the numdrunkenness. ber per 1,000 of the population, for the only classes of offence for which complete comparisons can be made :---

CRIME IN THE STATE OF VICTORIA, 1890 TO 1925.

				Numbe	r of Person	s Arrested o	or Summone	l for—
	Yea	r.		Offences against the Person.	Offences against Property.	Drunken- ness.	Other Offences.	Total.
1890				4,091	5,036	18,501	36,456	64,084
				2,344	3,336	11,143	20,843	37,666
1895	•••	•••		2,103	3,106	15,878	28,003	49,090
1900	•••		•••	1,663	3,052	12,719	34,626	52,060
1910	•••			1,909	4,877	7,154	42,758	56,698
1920	• • •	•••	•••	1,840	4,321	7,621	48,620	62,402
1921	•••			1,570	3,639	8,773	49,731	63,713
1922	•••	•••	•••	1,687	3,605	10,131	51,689	67,112
1923	•••	·		1,767	3,626	9,814	53,287	68,494
1924			•••	1,637	3,672	9,430	58,607	73 346
1925	•••		•••			· · · · · · · · · · · · · · · · · · ·	Population.	
					1		1	1
1890				3.66	4.50	16.54	32.59	$57 \cdot 29$
1895				1.98	2.82	9.41	17.60	31.81
1900				1.76	2 60	13.31	23 47	41 14
1910				1.30	2.38	9.92	27.00	4 0 · 60
1920		• • •		1.26	3.23	4.73	28.27	37 49
1921				1.20	2.81	4.96	31.62	40.59
1922				1.00	$2^{.32}$	5.58	31 66	40:56
1923				1.04	2.28	6.17	31.80	41 29
1923		•••		1.08	$2 \cdot 21$	5.98	32.42	41.72
1924	•••			.98	2.20	5.64	35.06	43 88
1920	•••	•••	•••					

The most noticeable feature of the above table is the Drunkenness. large decrease in the arrests for drunkenness in the last six years as compared with earlier years.

Offences against the person and property.

Almost all serious crimes are either offences against the person or offences against property. The first-named consist mainly of assault, but include murder, manslaughter, shooting, wounding, and all crimes of lust. Offences

against property consist principally of larceny and similar offences ; but include burglary, robbery, &c., cattle stealing, and wilful damage to property.

Other offences. The only serious crimes included under "Other Offences" are forgery, counterfeiting, conspiracy, and perjury, and these are very few in number, there having been in Victoria in 1925 only 25 of such crimes out of a total of 38,607 in the category to which they belong. A large proportion of the cases under the heading "Other Offences" are merely breaches of various Acts of Parliament, by-laws, &c., which indicate no degree of criminal instinct or intent on the part of the person charged. There is also among them a large number of offences against good order, including insulting behaviour, vagrancy, &c.

If it be desired to compare the above figures with those relating to other States or countries several considerations must be taken into account. The first point necessary is that the criminal law in the places compared be substantially the same; the second, that it be administered with equal strictness; and the third, that proper allowances be made for differences in the age and sex constitution of the population. These considerations must also be taken into account in comparing crime in recent years with that in previous periods when there may have been differences in the law and when the population was very differently constituted in regard to sex and age.

SENTENCES PASSED.

sentenced by The results of summary disposal of cases by magistrates during 1925 were as follows :---

SUMMARY	DISPOSAL B	Y MAGISTRATES	OF	PERSONS
	ARRI	ESTED, 1925.		

Sentence.	Males.	Females.	Total.
Fines paid	5,012	579	5,591
Imprisonment for			
Under 1 month	3,426	406	9 690
1 and under 6 months	1,082	116	3,832
6 and under 12 months	195	27	1,198 222
1 to 2 years	2		
2 years	4		2
Ordered to find bail or sentence suspended on entering surety Admonished Sent to Industrial or Reformatory Schools Otherwise dealt with	376 383 59 84	46 33 4 5	422 416 63 89
Total sentenced	10,623	1,216	11,839
Discharged	4,844	591	5,435
Total summarily disposed of	15,467	1,807	17,274
Sentenced per 10,000 of population	127.7	14.5	70.8

sentences in superior courts. The following were the sentences of the arrested persons tried and convicted in superior courts during 1925 :---

SENTENCES	OF ARRESTED	PERSONS	TRIED	AND	
	CONVICTED,	1925.			

Sentence.	Males.	Females.	Total.
Imprisonment for— Under 1 month 1 and under 6 months 6 , 12 1 ,, 4 years 2 , 1 ,, 4 years Ordered to find bail or sentence suspended on entering surety Sent to Reformatory Prison "," ", School	$3 \\ 50 \\ 156 \\ 79 \\ 10 \\ 2 \\ 95 \\ 38 \\ 2$	 3 1 10 	$3 \\ 52 \\ 159 \\ 80 \\ 10 \\ 2 \\ 105 \\ 38 \\ 2$
Total convictedAcquittedNot prosecuted	435 153 12	16 20 1	451 173 13
Convictions per 10,000 of population	$5 \cdot 23$	·19	2.70

In addition to being sent to gaol, three prisoners were ordered one whipping each, and one prisoner two whippings, with a birch or a cat-o'-nine-tails.

Prisoners remaining for trial from the previous year and sentenced in the year mentioned are included in the above statement, but those awaiting trial at the end of the year are excluded.

> In compiling the criminal statistics of the State each year a person arrested more than once is counted as a separate individual in respect of each arrest. It is possible to ascertain approximately the number of distinct persons

passing through the hands of the police by making a close comparison

Arrests of distinct

individuals.

in the following table :and age of the persons arrested are concerned, and the result is given viduals dealt with. of names, ages, birth-places, religions, occupations, This has been done for 1925, in so far as the sex åc., of the indi-

						Nu	mber c	f Tim	es on	whic	h Dis	tinct	Indiv	idual	s we	re Ar	reste	d.		
Sex Perso	and Age of ons Arrested	a.	Number of Arrests.	Number of Distinct Individuals Arrested.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	17	19
	SEX.																			
Males	••		16,082	12,870	10,998	1,274	311	137	52	36	23	7	9	6	6	5	2	1	1	2
Females	•••		1,840	1,235	96 8	144	47	27	20	10	5	5	3	2	2	1		•••		1
	Total		17,922	14,105	11,966	1,418	358	164	72	46	28	12	12	8	8	6	2	1	1	3
	AGE.																			
Under 10	years		4	4	4	••	••	• ••	••	• ••	•••			••				••*		
10 to 15	"		75	71	67	4	•••	•••	••	. ••		••	••		••	••	••			
15 to 20	-12		1,114	1,010	926	68	12	4	••	•••	••	• • •		••	••	•••	••			
20 to 25	**		2,348	2,078	1,882	152	28	8	5	2	••	••	1	•••	••	••	•••		••	
25 to 30	دو		2,519	2,147	1,880	200	42	17	4	8	1	•••			••		•••		••	
30 to 40	"	••,	4,266	3,424	2,920	346	76	45	17	8	6	•••	2	1	1		1		••	1
40 to 50	"	••	3,582	2,577	2,074	304	91	37	24	16	15	3	5	2	3	3	••		{ · ·	
50 to 60	39	•• '	2,411	1,700	1,361	204	60	27	15	11	4	5	8	3	2	3	1	j ••	1	••
60 to 70	99 -	••	1,379	931	722	119	42	25	6	5	1	4	•••	2	2		•••	1	••	2
70 to 80	,,	•••	201	152	. 124	17	7	1	1	1	1		••	••	••	••	•••			
80 years	and over	••	23	11	6	4			••		••	••	1				••	••	••	

DISTINCT INDIVIDUALS ARRESTED, 1925.

300

Victorian

Year-Book,

1925-26.

Individuals arrested more than once. To per cent., were of distinct individuals. Of these, 11,966, or 85 per cent., were arrested only once; 1,418, or 10 per cent., twice; 358, or 3 per cent., three times; 164, or 1 per cent., four times; and 199, or 1 per cent., five times and over—three of these persons having been arrested nineteen times. The table which follows gives a comparison of 1925 with 1907—a year in which an important Act relating to the obtaining and holding of licences came into force. From this it will be seen that there was a large decrease in the later year in the number of distinct persons arrested :—

DISTINCT PERSONS ARRESTED, 1907 AND 1925.

		Distin	ct Person	ns Arre	sted.			Percen	tage 1	Arrest	ed.
Year.	·	Number.			100,000 o Population					mes.	than Times.
	Males.	Females.	Total.	Males.	Females.	Total.	Once.	Twice.	Thrice.	Four Times.	More th Four T
1907	14,519	2,297	16,816	2,410	369	1,372	83	10	3	2	2
1925	12,870	1,235	14,105	1,547	147	844	85	10	3	1	1

Seres of those arrested more again is much greater than that of males, for, while only than once. 15 per cent. of the males who fell into the hands of the

police were arrested more than once in 1925, as many as 22 per cent. of the females were so arrested.

The distinct persons arrested for drunkenness during arrested more than once for drunkenness. 93 four times; 65 five times; and 89 more than five times,

of whom 2 were arrested eighteen times.

Drunkenness, 1907 and 1925. ness was 10,944 in the year 1907, and 6,948 in 1925. The

proportions per 1,000 of the population were 8.93 and 4.16 respectively in the years mentioned, the decrease in the later year being equivalent to a reduction of 53 per cent.

Whilst the number of distinct persons arrested for Drunkards charged with other offences. brought against them numbered 9,318; these persons were

also charged with 1,201 other offences, so that the total number of charges of all kinds against drunkards was 10,519. Fiftytwo per cent. of the arrests during 1925 consisted of persons who were charged with drunkenness.

Drankenness, 1921 to 1925. The number of persons and the number per 1,000 of the population arrested or summoned for drunkenness during the last five years are given hereunder :---

PERSONS ARRESTED OR SUMMONED FOR DRUNKENNESS, 1921 TO 1925.

		Number of Persons-								
Year.	Arrested.	Summoned.	Total.	Number per 1,000 of Population.						
1921	7,542	79	7,621	4-96						
922	8,684	89	8,773	5.28						
.923	10,029	102	10,131	6.17						
924	9,713	101	9,814	5.98						
925	9,318	112	9,430	5.64						

Drankenness Comparison with previous years. The amount of drunkenness in proportion to population, evidenced by arrests, being taken as 100 in 1874-8, with previous show the increase or decrease by comparison. These numbers are given in the following statement :---

Period.		Index Number.		Period.		Index Numi	oer.
1874-78		100	1916	••		55	· · ·
1879-85	••	88	1917		••	37	
1886-92	••	106	1918	••	••	29	
1893-97		65	1919			29	
1898-1902	••	84	1920			32	
1903-07		77	1921		• • •	34	
1908-12	•••	68	1922		• • •	38	
1913		72	1923			42	
1914		69	1924			40	
1915		64	1925	••		39	

A very considerable decrease in drunkenness is shown for the five years 1893-97, which was a period of general depression. In the five years following an increase occurred, but since that time the arrests for this offence have declined. In the middle of the year 1915 an Act was passed limiting the number of hours during which alcoholic liquors could be sold in hotels, and a further limitation was made in the following year. This probably accounts for the marked decrease in drunkenness in the last ten years. The index numbers for that period are the lowest on record.

Young persons charged with drunkenness. The accompanying table shows the number of persons under 20 years of age arrested for drunkenness, also the number arrested per 100,000 of the population under that age, from which it will be seen that very few young

persons are arrested for this offence :---

ARRESTS OF PERSONS UNDER 20 YEARS OF AGE CHARGED WITH DRUNKENNESS, 1895 TO 1925.

	Year.		Year.				Number.	Number per 100,000 of the Population under 20 years of age.
1895	•••				185	35.60		
1900	•••				222	42.38		
1910					128	$24 \cdot 19$		
1920					140	24.15		
1921			**		110	18.72		
1922			•••		118	19.58		
1923					143	23.07		
1924					159	25.24		
1925					139	20.27		
					,			

Offences by Juveniles. The crimes for which juvenile offenders were arrested in 1925, and their ages are given in the subjoined statement :---

OFFENCES CHARGED AGAINST JUVENILES ARRESTED DURING 1925.

Nature of Offence.					A	zes.			•		
- 	7	8	9	10	11	12	13	14	15	16	Total.
Against the Person-											
Assault							1		2	- 3	6
Others						••				2	2
Against Property with Violence-										×	
Housebreaking		1	2	4	2	4	5	6	9	12	45
Others	1			••				• • •			
Against Property without	1		100					1.1			
Violence						1.1					
Larceny, &c.			1	2	5	6	6	15	20	33	88
Others				1	1	1	2	7	4	8	24
Against Good Order-				i i					i	-	
Drunk and disorderly											
Offensive behaviour, &c.							1		4	4	9
Others	1			1					1	4	6
Miscellaneous—	1							•••	_		Ŭ
Escaping from legal custody				1	2		1	1	3	6	14
Others								•••		••	
Total		1	3	9	10	11	16	29	43	72	194

Education of persons arrested. One per cent. of the distinct individuals arrested in 1925 were entirely illiterate, 98 per cent. could read only, or read and write, and under 1 per cent. were possessed of superior or good education.

CONSUMPTION OF INTOXICATING LIQUOR.

Consumption of The next table shows for a period of years the average yearly consumption of intoxicating liquors in Australia and New Zealand. It is not possible to give the Victorian consumption for a later year than 1909, as the Commonwealth Government discontinued keeping records of Inter-State trade in the following year.

AVERAGE CONSUMPTION OF SPIRITS, BEER, AND WINE IN AUSTRALIA AND NEW ZEALAND.

. <u></u>		erage Quantity (1920, to 30th J	Consumption per Head.			
	Spirits.	Beer.	Wine.	Spirits.	Beer.	Wine.
Q	gallons.	gallons.	gallons.	gallons.	gallons.	gallons.
Commonwealth of Australia	2,226,400	64,517,700	2,749,000	• 39	11.46	·49
*Dominion of New Zealand	662,600	13,333,100	183,800	$\cdot 52$	10.46	•14

* Average for five years ended 31st December, 1925.

The quantities consumed per head in Australia and New Zealand during three quinquennial periods in the years 1909 to 1925, were as follows :—

			Australia.		N	lew Zealand.	
		1909-13.*	1915-20.†	1920-25.†	1909-13.*	1916-20.*	1921-25.*
		gallons.	gallons,	gallons.	gallons.	gallons.	gallons.
Spirits Beer Wine	••	$^{+82}_{-12 \cdot 40}_{-42}$	$^{\cdot 53}_{12 \cdot 32}_{\cdot 33}$	$^{\cdot 39}_{11 \cdot 46}_{\cdot 49}$	$^{+}79$ 9 $^{+}69$ $^{+}14$	$^{\cdot 66}_{11 \cdot 05}_{\cdot 14}$	$^{\cdot 52}_{10 \cdot 46}_{\cdot 14}$

Average for five years ended-

* 31st December. † 30th June.

With the assistance of the figures in the preceding table, Expenditure it is possible to estimate for Australia and New Zealand, by the people on intoxicating with some degree of accuracy, the approximate expenditiquor. ture of the people on intoxicating liquors in a year. The

following table shows the average yearly consumption over a period of years :---

AUSTRALIAN	AND	NEW	ZEALAND	DRINK	BILL.—
	YE	ARLY	AVERAGE.		

		Expendit	ture by the l	People on						
				1	lota	1.				
—	Spirits.	Beer,	Wine.	Amount.	Pe	r He	ead.		r Ad ivid	
	£	£	£	£	£	8.	d.	£	8.	d.
*Commonwealth of Australia *Dominion of	9,266,300	18,057,900	2 ,443,50 0	29,767,700	5	5	5	9	0	3
†Dominion of New Zealand	2,740,700	3,731,200	166,700	6,638,600	5	4	2	8	18	11

Average for five years ended 30th June, 1925.
 Average for five years ended 31st December, 1925.

These figures show that the average yearly expenditure on drink in Australia during the five years ended 30th June, 1925, was £29,767,700, and that in New Zealand during the quinquennium 1921 to 1925 it was £6,638,600. The expenditure per head for the Commonwealth was £5 5s. 5d., and for New Zealand, £5 4s. 2d. The corresponding expenditures for the quinquennium 1909-13 were £3 10s. 2d., and £2 18s. 2d. per head, and for a similar period in the years 1915 to 1920, £3 11s. 3d., and £3 15s. 3d. per head.

LOCAL OPTION.

At the general elections for the State Legislative. Local Option Assembly, held on 21st October, 1920, the provision in the Act of 1920. Licensing Act 1906 (incorporated in the Act of 1915), which required a poll of the electors to be taken on the question of the number (if any) of liquor licences to be held in the various licensing

districts of the State, was submitted to the electors. The resolutions were :-

- A. That the number of licences existing in this district continue.
- B. That the number of licences existing in this district be reduced.
- C. That no licences be granted in this district.

If resolution C had been previously carried and was in force in the district, the following was to be submitted instead of the resolutions mentioned above :--

D. That licences be restored in this district.

Resolution A or B was carried if a majority of the votes given was in favour of such resolution. Resolution C was carried if three-fifths at least in number of the votes given was in favour of that resolution, it being provided that, where less than such number was given, the votes recorded in favour of resolution C should be added to the votes given for resolution B. Resolution D was carried if three-fifths at least in number of the votes given was in favour of that resolution. Resolutions C and D could not be carried unless 30 per cent. or more of the number of electors on the electoral rolls for the district voted for the resolution.

In two licensing districts in the State, viz., Boroondara and Nunawading, resolution C was carried. Seven hotels in the former district and three in the latter had, therefore, to be closed. The amount of compensation awarded by the Licences Reduction Board was $\pounds 12,100$, or an average of $\pounds 1,210$ for each hotel.

Act of 1922. By an amending Licensing Act (No. 3259) assented to on 21st December, 1922, it is provided that a vote of the electors for the Legislative Assembly be taken on the licensing question once in every eighth year on a day to be fixed by proclamation of the Governor in Council, published in the *Government Gazette*, not being a day within three months before or after the day for a general election, the first of such polls to be taken in the year 1930.

At the first of such votes and at any subsequent vote, whenever licences exist, the following resolution only shall be submitted to the electors:---

Abolition.—That licences shall be abolished (Resolution I.).

If at any vote Resolution I. is carried the following resolution only shall be submitted to the electors at each subsequent vote until carried:—

Restoration.—That licences shall be restored (Resolution II.).

During the period 1885 to 1905, 217 hotels were closed as Hotels Closed, the result of local option polls. The amount of compensation awarded was £212,771, or an average of £980 for each hotel. This sum was provided partly out of the Licensing Fund, and, when this was insufficient for the purpose, out of the general revenue.

In the year 1915 an Act was passed (No. 2584) which hours for the sale of intoxicants. in totels during the period of the war at from 9 o'clock in the morning until half-past 9 at night. By an Act passed in 1916 (No. 2827) the closing hour was fixed at 6 o'clock instead of

9.30. The latter provision was made permanent by Act No. 3028, passed on 19th December, 1919.

LICENCES REDUCTION BOARD.

Licences Reduction Board. The Licences Reduction Board, provided for by the Licensing Act 1906, was appointed on 21st May, 1907. At the same time a Compensation Fund was instituted, which was raised by means of a percentage fee of £3 for every

£100 of purchases of liquor, the owner of the premises being chargeable with two-thirds and the tenant with one-third of the fee. The duties of the Board are referred to in the Year-Book for 1915-16, page 476. Just before the close of the year 1916 an amending Licensing Act (No. 2855) was passed, by which the members of the Licences Reduction Board were constituted a Licensing Court for the whole State. The taking of a local option poll was postponed to the second general election after January, 1917, and the court was authorized in the meantime to close hotels to the extent of the Compensation Fund available, as if reduction had been carried in every Licensing District. No alteration was made in the provisions abolishing the statutory number of hotels for a district, so that the number existing on 1st January, 1917, is now the maximum number, a similar provision applying to spirit merchants' licences, grocers' licences, Australian wine licences, and club licences. The Mallee area was made the subject of special legislation, under which it is possible after a petition and a poll to obtain victuallers' licences in proclaimed areas containing at least 500 electors. These victuallers' licences are to be 12 miles apart, except at Mildura, where there can be three hotels. The whole system of licence-fees was re-cast, fixed fees in the retail liquor trade being abolished and percentage fees substituted. In the wholesale section there are now percentage fees for the sales to private customers, and fixed fees in respect of the balance of the trade. The percentage fee in the case of hotels has been fixed at 6 per cent. of the annual liquor purchases, the owner paying three-eighths, and the licensee five-eighths. This combines and takes the place of the old fixed fees, the 3 per cent. compensation fee, and the assessments for lost licence fees arising out of the closing of hotels. Spirit merchants and holders of grocers' licences and Australian wine licences pay 4 per cent. of the cost of liquors sold to non-licensed purchasers.

Provision was made by Act No. 2776 for an adjustment of rents owing to the reduction effected by the "9.30 Closing Act" in the number of hours allowed for selling liquor, and this provision was extended by Act No. 2855 so as to provide for adjustments by reason of the further restrictions imposed by Act No. 2827—the "6 o'clock Closing Act." The work of adjustment was entrusted to the Board. Under the provisions of these Acts over 700 applications were received from licensees for adjustment of rent and licence-fee rebates.

Up to 31st December, 1926, 1,633 hotels had been closed by the Board or had surrendered their licences. The total sum paid in compensation was $\pounds1,047,571$, or an average of $\pounds642$ each. Five hundred and nine of these hotels were located in the Greater Melbourne district;

the compensation paid in connexion with these totalled $\pounds 543,307$, making an average of $\pounds 1,067$ each. There were 1,124 hotels closed in country districts, whose owners and licensees received $\pounds 504,264$, or an average of $\pounds 449$ for each hotel.

Particulars of the hotels closed and compensation Hotels closed, awarded in metropolitan and country districts in each 1907 to 1926. year since the constitution of the Board are set forth in the following table :---

NUMBER	\mathbf{OF}	HOTELS	CLOSED	\mathbf{AND}	COMPENSATION
		AWARD	ED, 1907	TO 19	26

	Number	of Hotels (losed.	Amounts	Awarded Own Licensees.	ers and
Year Ended	Greater			Greater		
	Melbourne.	Country.	Total.	Melbourne.	Country.	Total.
31st December-				£	£	£
1907	26	37	63	26,471	6,125	32,596
1908	43	90	133	33,764	32,817	66,581
1909	30	78	108	20,021	21,648	41,669
1910	28	78	106	27,636	26,507	54,143
1911	17	85	102	15,501	32,953	48,454
1912	24	72	96	20.511	30,877	51,388
1913	26	76	102	24,775	25,346	50,121
1914	19	70	89	20,040	30,033	50,073
1915	30	82	112	25,800	35,883	61,683
1916	40	103	143	35,485	48,658	84,143
1917	23	60	83	19,193	30,415	49,608
30th June—						
1918	10	34	44	7,475	15,802	23,277
(six months)						
30th June-					· .	
1919	. 22	57	79	19,825	29,635	49,460
1920	39	36	75	39,080	21,595	60,675
1921	. 35*	57	92*	43,355	34,230	77,585
1922	. 7	41	48	9,070	35,915	44,985
1923	. 21	12	33	33,000	5,185	38,185
1924 .	. 11	11	22	18,270	3,025	21,295
31st December,			1			
1925	. 27	31	58	44,335	21,450	65,785
(18 months)					-	
1926	. 31	14	45	59,700	16,165	75,865
Total .	. 509	1,124	1,633	543,307	504,264	1,047,571

• Including ten hotels closed as the result of a Local Option poll held on 21st October, 1920.

In addition to the above closings, the following have been deprived of their licences, as a result of the local option poll held on 21st October, 1920:-5 spirit merchants, 4 grocers, 1 club, and 4 Australian wine licensees. The amount of compensation awarded was £550. Since 1922, 3 spirit merchants', 2 grocers', and 31 Australian wine licences have been taken away, for which compensation to the amount of £7,358 has been awarded.

A table showing the number of hotels closed in each licensing district to 30th June, 1921, appears in the Year-Book 1920-21, pages 296 to 299.

Hotels, 1885, 1906 and 1926. including roadside licences, in Victoria in 1885, 1906 and

1926, and the number of persons to each hotel in those years. The years 1885 and 1906 have been selected, because in those years important alterations were made in the liquor licensing laws :---

	Year.		. *	Estimated Population.	Number of Hotels.*	Persons to each Hotel
1885		•••		969,200	4,339	223
1906				1,244,470	3,520	354
1926	••••			1,707,000	1,910†	894
Incre	ease, 1885	5 to 1926		737,800		671
Decr	ease, ,,	••			2,429	

NUMBER OF HOTELS, 1885, 1906 AND 1926.

Including Roadside Licences.

† Forty-one of these hotels will be closed on the 1st January, 1927.

While the population has increased by 76 per cent. since 1885, the number of hotels has decreased by 56 per cent., and the number of persons to an hotel is now 301 per cent. more than it was in that year. During the period 1885-1926, 227 hotels were closed as the result of local option polls, 1,633 were deprived of their licences by the Licences Reduction Board, or surrendered their licences to the Board, and 673 were closed voluntarily. During the period of twenty years, 1907 to 1926, 53 new licences were granted.

Race-course licences and percentage fees. The Lotteries Gaming and Betting Act 1906 (now Section 152 of the Police Offences Act 1915) provides that all racecourses shall be licensed, for which a fee of $\pounds 1$ per annum

is charged. It is stipulated that, in addition to this fee, there shall be paid annually a sum equal to 3 per cent. of the gross revenue derived from all sources. Where the gross revenue is less than £1,500, but more than £600, the annual sum payable is 2 per cent. of the revenue, and, where the gross revenue is £600 or less, no percentage is charged. The amounts paid into the Consolidated Revenue in licence fees and percentages on receipts during the last ten years were as follows :—

REVENUE FROM RACE-COURSE LICENCES AND PERCENTAGE FEES, 1917 TO 1926.

Year ended 30th June.		Year ended 30th June. Amount.		Year en	Year ended 30th June.			
			£				£	
1917	• ••		13,380	1922	••	••	17,578	
1918			11,346	1923	••		20,124	
1919	••		11,557	1924			20,516	
1920			13,416	1925	••		21,714	
1921	••		17,731	1926	•••		23,270	

GAOLS AND PRISONERS.

There are seven gaols in Victoria, including the Pentridge Gaols and Penal Establishment, and five reformatory prisons, also prisoners. two police gaols which are used as receiving stations; the figures given below show that there is accommodation in the gaols for more than twice the average number of prisoners in confinement. The following statement contains information for the year 1925 in regard to the accommodation for prisoners, the daily average number in confinement, the number received during the year, and the number in confinement at the end of the year :---

GAOL ACCOMMODATION AND PRISONERS, 1925.

	Number of Prisoners.								
Name of Institution.	For whom there is Accommodation.		Daily Average.		Total Received.		In Confinement, 31.12.25.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females	
Pentridge Pentridge Refor-	669	••	491	•••	1,581		537		
matory Prison	68		56		82		57		
Ballarat	62	18	15		217	10	16	1	
Bendigo	116	28	14		229	12	14		
Castlemaine Re-	. *								
formatoryPrison	97		65		122		71		
Coburg Female									
Prison		123		44		540	••	43	
Coburg Reforma-				· .					
tory Female									
Prison		10		1		2			
Geelong	187	29	56		320	6	- 58		
Geelong Reforma-									
tory Prison	10		5		14		3		
McLeod Settle-									
ment Reforma-						!			
tory Prison	42		35		37		36		
Metropolitan	111		104		4,013		110		
Sale	30	5	4		71	1	5		
Police Gaols*	26		5		151	5	8		
Total	1,418	213	850	45	6,837	576	915	- 44	

* Police gaols at Beechworth and Hamilton were closed on the 11th and 24th August, 1925, respectively.

Prisoners in confinement. 1871 to 1925 -decrease.

A statement is given below of the average number of prisoners in detention in the gaols of the State in the last year of each of the decennial periods 1871 to 1921 inclusive, and in each of the last four years. From this it will be seen that there has been a considerable decrease in late years as compared

with earlier periods. The rate per 10,000 of population, aged fifteen years and over, was, in 1925, 14 per cent. less than in 1911, 47 per cent. less than in 1901, 70 per cent. less than in 1891, 75 per cent. less than in 1881, and 80 per cent. less than in 1871.

Yea	ur.		Number of Pri Confinement.	soners in		oer 10,000 of P o 15 years a <u>n</u> d o			
		Males.	Females.	Total.	Males.	Females.	Total.		
1871		1.345	274	1,619	54.77	15.46	$38 \cdot 30$		
1881		1,294	304	1,598	45.25	12.35	30.03		
1891		1,550	350	1,900	38.78	10.07	25.43		
1901		951	200	1.151	$23 \cdot 92$	5.06	$14 \cdot 53$		
911		713	100	813	15.73	2.16	8.87		
921		741	54	795	14.56	·98	7.40		
922		752	54	806	14.36	· 98	7.31		
923		735	60	795	13.38	1.04	7.05		
924		734	48	782	13.00	$\cdot 82$	6.79		
925		850	45	895	14.74	•75	7.63		

PRISONERS IN CONFINEMENT, 1871 TO 1925.

Birthplaces, religions, and ages of prisoners. The birthplaces, religions, and ages of prisoners constantly detained, as deduced from the numbers passing through the gaols, are shown below for the five decennial periods ended with 1921 and for 1925 :--

BIRTHPLACES,	RELIGIONS,	AND	AGES	\mathbf{OF}	PRISO	NERS
CONS	FANTLY DETA	AINED,	1881	TO 1	925.	

	1881.	1891.	1901.	1911.	1921.	1925.
Total	1,598	1,900	1,151	813	795	
Birthplace-						
Australia and New Zealand	584	845	689	595	660	652
England and Wales	401	420	149	87	64	128
Scotland	105	129	56	26	18	39
Ireland	378	336	160	62	23	35
China	27	14	18	4	1	2
Others	103	156	79	39	29	39
Religion—						
Protestants	888	1,098	651	476	479	532
Roman Catholics	671	729	465	317	293	339
Jews	7	14	8	4	4	3
Buddhists, Confucians, &c	27	14	12	1	••	1
Others	5	45	15	15	19	· 20
Age—						
Under 20 years	229	129	75	54	85	72
20 to 30 years	473	669	316	205	287	301
30 to 40 years	312	457	337	211	190	235
40 to 50 years	294	279	234	193	126	146
50 to 60 years	166	193	102	96	68	98
60 years and over	124	173	87	54	39	43

AGES OF PRISONERS BIRTHPLACES, RELIGIONS, AND CONSTANTLY DETAINED, PER 10,000 OF POPULATION, 1881 TO 1925.*

· · _	1881.	1891.	1901.	1911.	1921.	1925.
D: (]]						
Birthplace-	10.04	10.05		5.32	4.09	4.45
Australia and New Zealand	10.84	10.65	7.25		4.92	4.45
England and Wales	$27 \cdot 20$	25.78	12.72	9.73		
Scotland	21.81	25.46	15.66	9.78	$\rangle 6.53$	11.20
Ireland	43.58	39.39	26.01	14.95	J	
China	22.88	16.53	28.89	7.14	3.54	6.67
Others	$35 \cdot 34$	$39 \cdot 24$	$25 \cdot 80$	11.64	11.13	13.72
Religion-						
Protestants	14.36	13.12	7.19	4.90	4.12	4.40
Roman Catholics	32.98	29.33	17.63	11.07	9.08	9.63
Jews	16.17	21.68	13.54	6.38	5.21	3.59
Buddhists, Confucians, &c.	24.20	20.75	21.95	6.18		6.67
Others	2.00	10.78	7.03	3.05	4.97	3.88
Age-		1				
Under 20 years	$35 \cdot 30$	2.53	1.42	1.01	1.45	1.12
20 to 30 years	34.18	27.36	$15 \cdot 30$	8.67	10.93	10.50
30 to 40 years	34.82	31.30	18.23	11.66	8.35	9.46
40 to 50 years	20.95	32.00	20.07	11.64	7.20	7.64
50 to 60 years	34.84	23.95	15.35	9.60	4.50	5.92
60 years and over	30.88	$23 \cdot 90$	8.73	5.58	3.07	3.10

* The ratios refer to 10,000 persons in the community whose birthplaces, religions, or ages were as stated above.

POLICE PROTECTION.

The following table shows the numbers in the various strength of The following table snows the numbers in the various pollee force in grades of the police force in Victoria on the 31st December, Victoria 1005. 1925 :---

POLICE IN VICTORIA, 31st DECEMBER, 1925.

Number, Designation. Total. Metropolitan. Country. Foot. Chief Commissioner 1 1 ... ••• 12 Superintendents 3 9 ••• ... 7 11 Inspectors 4 • • • ... • • • **`24** Sub-Inspectors 20 4 • • • . . . Sergeants, First class 37 51 14 .. Second class 49 3217 Senior Constables ... 234 155 76 ••• ••• Constables 1.207943 264... - • • ... Detectives 2524 1 Others · • • • ••• ••• Total 1,225 389 1,614

	Number.				
Designation.	Metropolitan.	Country.	Total.		
Mounted. Sergeants, Second class Senior Constables Constables	 $\frac{1}{2}$ 40	 218	1 2 258		
Total	 43	218	261		
Grand Total	 1,268	607	1,875		

POLICE IN VICTORIA, 31ST DECEMBER, 1925-continued.

Strength of police force in proportion to population. The number of police in Victoria per 100,000 of the population and the corresponding proportions for other States, at the end of 1925, were as follows:---Victoria, 111.3; New South Wales, 127.6; Queensland, 138.8; South Australia, 114.6; Western Australia, 142.9; Tasmania, 109.7; and Northern Territory, 1,039.4.

Expenditure on police, gaois, &c. The next table contains a statement of the amount gaois, &c. and the amount per head of population expended in connexion with the police, and the penal establishments and gaols of Victoria, in the year 1871-2 and every tenth year thereafter until 1911-12 inclusive, also in each of the five years ended with 1924-25 :---

EXPENDITURE ON POLICE AND GAOLS, 1871-2 TO 1924-25.

		Am	ount Expended	l (exclusive	e of Pensions) o	n—	
Year ended 30th June.		Maintena	ince, &c.	Bui	lldings.		Amount per Head of
-		Police.	Gaols and Penal Es- tablishments.	Police.	Gaols and Penal Es- tablishments.	Total.	Population.
		£	£	£	£	£	8. d.
1872		190,711	57,855	5,722	2,133	256,421	6 10
1882		201,063	53,032	14,996	3,328	272,419	6 2
1892		283,409	65,679	19,113	23,319	391,520	69
1902		271,561	51,948	7.064	3,613	334,186	56
1912		316,456	48,514	12,856	2,300	380,126	58
1921		528,168	73,902	5,752	2.079	609,901	8 0
1922		527,305	71,825	6,681	2,336	608,147	7 10
1923		531,440	75,732	8,597	4,631	620,400	7 10
1924		540,109*	85,963	20,997	15,159	662,228	82
1925		602,222	92,635	20,109	7,097	722,063	8 9

* This does not include amounts paid to members of the Special Constabulary Force, which was employed temporarily after the Police strike of 1923.

The police perform a number of duties in addition to those connected with the maintenance of law and order. The actual cost to the community of the police protection afforded is, therefore, less than the expenditure shown in the above table for maintenance of the police force.

Executions. During the twenty-one years ended with 1925 there were cnly eight executions in Victoria, one of which took place in 1908, one in 1912, two in 1916, two in 1918, one in 1922, and one in 1924. Since the first settlement of Port Phillip in 1835, 176 criminals have been executed within the State, of whom only four were females.

The Year-Book for 1916-17 contains on page 490 a table showing the offences for which criminals were executed, also their birthplaces and religions, for the years 1842 to 1916.

Inquests. The number of inquiries into the causes of deaths of individuals during each of the last five years is given below:---

Cause of Death found to be due	to—	1921.	1922.	1923.	1924.	1925.
External Causes—						
Accident		509	461	524	601	619
Homicide		8	10	11	7	11
Suicide		165	123	125	128	170
Execution			1		1	
Doubtful		20	17	18	19	21
Disease or Natural Causes		645	556	714	688	603
Intemperance		ĩ		6		
Unspecified or Doubtful Causes		7	5	3	4	3
Being "Still Born "		$\dot{2}$	ĩ		-î	ĩ
Total	•••	1,357	1,174	1,401	1,449	1,428
Number per 10,000 of Populati	on	8.83	7.47	8.71	8.82	8.54

INQUESTS, 1921 TO 1925.

Of the deaths from external causes during the last five years, 76 per cent. were due to accidental causes, 1 per cent. to homicide, and 20 per cent. to suicide; in 3 per cent. of the cases the nature or motive of the violence which caused death was doubtful.

SOCIAL CONDITION.

MELBOURNE UNIVERSITY.

The University of Melbourne was incorporated and sity of Melbourne. The University of Melbourne was incorporated and endowed by an Act of the Governor and Legislative Council of Victoria, to which the Royal assent was given on 22nd January, 1853. The University buildings, together with those of the affiliated colleges, are situated on 106 acres of land in the southern part of Carlton. Under the provisions of Act No. 3285 assented to on 23rd October, 1923, the University is to consist of a Council and Convocation. It has power to grant degrees, diplomas, certificates, and licences in all faculties except divinity. There is no religious test for admission.

The Council is composed of 31 members, as follows :----

- Eight to be appointed by the Governor in Council, of whom one shall be a member of the Legislative Council, two shall be members of the Legislative Assembly, one shall represent manufacturing and commercial interests, one shall represent agricultural interests, two shall represent industrial interests, and one shall be elected by the councils of the technical schools.
- Ten to be elected by the Convocation, none of whom shall be a member of the teaching staff or other officer of the University or the head of an affiliated college.
- Three (being professors or deans of faculties) to be elected by the professors.
- One (a member of the teaching staff) to be elected by the teaching staff other than the professors.
- Two to be elected by the undergraduates, but not to include any member of the teaching staff or any person under the full age of 21 years.

Two to be heads of affiliated colleges, and to be appointed by co-option of the Council.

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Two to be appointed by co-option of the Council.

Three—the Director of Education, the Chairman of the Council of Agricultural Education, and the President of the Professorial Board—to be *ex officio* members of the Council.

The tenure of office of members of the Council is four years, but one-half of the number elected at the first election by the Convocation must retire at the end of two years, the Council determining by lot which of the members are to retire.

The Convocation consists of all graduates. It elects a Warden annually, or whenever a vacancy occurs, from its own members.

Power is given to the Convocation to submit suggestions to the Council with respect to the affairs of the University. Provision is made for the constitution of a standing committee of Convocation, consisting of the Warden of Convocation *ex officio* and not less than 40 other persons who are members of Convocation.

A University Students Loan Fund has been established to which a payment of £10,000 has been made from the Assurance Fund under the Transfer of Land Acts and a grant of £2,000 is to be made annually from the Consolidated Revenue Fund for ten years from 1st July, 1923. In addition, all moneys received in repayment with interest of loans to University students and all moneys standing to the credit of any trust fund in the Treasury in respect of loans to students made by the Treasurer of Victoria before the passing of Act No. 3285 are to be credited to the Fund. Out of this Fund loans may be made to students who are nominated by a committee of three members of the Council appointed for the purpose.

The Act of 1923 provided for an endowment of £45,000 annually from 1st July, 1923. An additional grant of £8,500 is to be made for each of the ten financial years commencing 1st July, 1923. The amount of this grant is to be expended on the maintenance within the University of a school (including a faculty) of commerce for the teaching of and conducting research in commerce and the granting of degrees or diplomas in commerce; also for teaching and conducting research in science, and the establishment and maintenance within the University of a University Extension Department.

By Royal letters patent of 14th March, 1859, it is declared that the degrees of the University of Melbourne shall be as fully recognised as those of any University in the United Kingdom. Scholarships, exhibitions, and prizes are provided in all the principal subjects, the cost being defrayed partly out of University funds and partly by private bequests. In the matter of endowment by private persons the Melbourne University does not compare favorably with other Universities. Still, the investments at present held as the result of private benefactions, together with donations which have been expended

Social Condition.

on buildings and equipment, amount to about £327,000. In addition, gifts, which have been spent on buildings and equipment, amount to about £41,000. Since 1853 the amount received from the Government has been £1,715,782—£426,763 for building and apparatus, £884,500 endowment unde: "Special Appropriation Acts" 16 Vic. 34 and 13 George 3285, and £404,519 additional endowment by annual votes of the Legislature. In addition to grants from the Government the Council derives income from the fees paid by students for lectures, examinations, certificates, and diplomas.

Examinations. The system of junior and senior public and commercial examinations was superseded in December, 1917, by examinations for Intermediate and School Leaving Certificates. Under the regulations the rights of all candidates who have passed any subject of the junior or senior public examinations are reserved. The appended table gives the results of the public examinations conducted by the University during 1925 :—

PUBLIC EXAMINATIONS CONDUCTED BY THE MELBOURNE UNIVERSITY, 1925.

		Number who attempted	Number who Passed fully.			
	•	to Pass fully.	Tota.	Percentage.		
Examination— Intermediate	 	4,165	1,919	46.07		
Leaving	 	2,335	1,098	47.02		

There is included in the above, a number of candidates, in whose cases Headmasters' Certificates were accepted as wholly or partially satisfying the requirements of the examination, qualified for Certificates as follows:—Intermediate 873; Leaving 316.

Degrees. The number of degrees taken in 1925 was 644, all of which were direct, as against a total of 2,473 for the preceding five years, or an average of 494 per annum for that period. During those five years all the degrees obtained were direct and none *ad eundem*. Of the total of 10,237 degrees granted since the establishment of the University, 1,502 have been conferred on women, 1,496 of which were direct and 6 *ad eundem*. These were apportioned as follows:—680 Bachelor of Arts, 256 Master of Arts, 166 Bachelor of Medicine, 12 Doctor of Medicine, 164 Bachelor of Surgery, 21 Bachelor of Laws, 3 Master of Laws, 5 Doctor of Science, 114 Bachelor of Science, 33 Master of Science, 34 Bachelor of Music, 13 Bachelor of Dental Science, and 1 Bachelor of Agricultural Science. The following table shows the number of degrees conferred at the University between the date of its first opening and the end of 1925—the particulars for the years 1924 and 1925 being given separately :—

	Prio	r to 1	924	Dur	ing 19	24	Dur	ing 1	925		Total	
		1 00 1										
Degrees	Direct.	Ad eundem.	Total.	Direct.	Ad eundem.	Total.	Direct.	Ad eundem.	Total.	Direct.	Ad eundem.	Total.
Bachelor of Arts	1887	118	2005	129		129	108		108	2124	118	2242
Master of Arts	841		1025	36		36	41		41	918	184	1102
Doctor of Letters	14	1	15	1		1	1		1	16	1	17
Bachelor of Medicine	1672	15	1687	131		131	145		145	1948	15	1963
Doctor of Medicine	262	107	369	14		14	8	•••	8	284	107	391
Bachelor of Surgery	1603	4	1607	131	•••	131	145		145	1879	4	1883
Master of Surgery	36		- 36	1	••	. 1			••	37	•••	37
Bachelor of Laws	657	12	669	37		37	49		49	743	12	755
Master of Laws	124	3	127	. 7		$\overline{7}$	- 4	· • •	4	135	3	138
Doctor of Laws	22	23	45	•••					••	22	23	45
Bachelor of Civil												
Engineering Bachelor of Mining	260	2	262	13		13	24	•••	24	297	2	299
Engineering	55	· 1	56	2		2	1		1	58	1	59
Bachelor of Mechan-												
ical Engineering	13		13	2		2	1	•••	1	16		16
Bachelor of Electri-	1											
cal Engineering	27		27	8	•••	8	. 12	••	12	47	••	47
Bachelor of Metallur	•								_			
gical Engineering			•••			•••	1	••	1	1	••	1
Master of Engineer-										- 00		
ing	92	•••	92	10	••	10	6	• •	- 6	108	••	108
Doctor of Engineer-												
$\lim_{n \to \infty} \dots$	1	·· _		•••		• • • • •		••		1	••	1
Bachelor of Science	332	5		41	••	41	46	. • •	46	419 123	5 2	424 125
Master of Science	111	2		7	•••	7	5	••	5	125	-	120
Doctor of Science	*29	20			•••	$\frac{4}{2}$	$\frac{1}{7}$	•••	. 1	34 45	20	47
Bachelor of Music	- 36	2		2	•••	- 2	1	•••	. 1	40	$\frac{z}{2}$	47
Doctor of Music	1	2	3			•••	••	11	••	1	Z	ંગ
Bachelor of Dental Science	051		951			-32	23		23	306		306
	251	•••	251	32	•••	34	20		- 40	300	••	300
Doctor of Dental Science	21		21							21		21
Bachelor of Veter-	- 41	•••	41				•.•	••	•••	- 21	•••	. 21
inary Science	81		81	8		8	3		3	92		92
Master of Veter	01	•••	01	0	•••	0		•••		02		52
inary Science	1		1	[1		1
Doctor of Veter-	1		1	•••			••	••	••	-	•••	
inary Science	10		- 10		1		1		. 1	11		11
Bachelor of Agri-	10	••	10				1	••			••	
cultural Science	33		-33	3		3	10		10	46		46
Master of Agricul-	00	•••	00	J	•••			••				10
tural Science	1		1				2	.,	2	3		3
			<u> </u>		<u> </u>							<u> </u>
Total	8473	501	8974	619		619	644		644	9736	501	10237

DEGREES CONFERRED.

* Two of these degrees were by special grace. NOTE.—Ad eundem degrees have been abolished.

Students attending lactures, and undergraduates admitted.

The number of persons attending lectures has greatly increased during the past ten years, the total in 1925 having been 2,557 as compared with 1,351 in 1915, thus showing an advance of 89 per cent. A great improvement is also shown in the admission of undergraduates, the number having increased by 90 per cent. in the period mentioned. Details for the last five years are given in the following statement :---

PERSONS ADMITTED AS UNDERGRADUATES AND STUDENTS ATTENDING LECTURES, 1921 to 1925.

			Persons Matric ed as Undergra		Number of Students Attending Lectures.			
Yea	r.	Males.	Females.	Total.	Males.	Females.	Total.	
1921		460	150	610	2,003	651	2,654	
1922	••	422	126	548	1,973	672	2,645	
1923		348	148	496	1,848	636	2,484	
1924	•••	374	135	509	1,764	659	2,423	
1925		463	137	600	1,919	638	2,557	

Of the number attending lectures in 1925-2,557-697 were students in Arts, Education and Journalism, 305 in Laws, 177 in Engineering, 413 in Medicine, 220 in Science, 201 in Music, 80 in Dentistry, 323 in Commerce, 33 in Agriculture, 21 in Veterinary Science, 3 in Public Health, and 67 in Architecture, and 17 were doing Science Research Work.

University A statement of receipts and expenditure for the year finance. 1925 is given below :----

RECEIPTS AND EXPENDITURE OF THE **MELBOURNE** UNIVERSITY, 1925.

·	General Account.	Other Accounts.	All Departments.
Receipts—	£	£	£
Government Grants	45,000	22,167	67,167
Lecture, Degree, Examina- tion, and other Fees	55,744	15,199	70,943
Other sources	11,038	34,269	45,307
Total	111,782	71,635	183,417
Expenditure	127,053	45,288	172,341

Included in the amounts shown above, the University received $\pounds 26,815$ from private benefactors, to be held in trust for scholarships and other purposes.

AFFILIATED COLLEGES.

The permission accorded by the "University Act of The affiliated Incorporation" for the establishment of affiliated colleges colleges. has been taken advantage of by the clergy and people of Church of England, Presbyterian, Methodist, and Roman the Catholic Churches of Victoria. Large residential colleges have been built upon the sites reserved for this purpose in the northern portion of the University grounds fronting Sydney-road and College-crescent, Carlton. These colleges, which admit students without regard to their religious beliefs, maintain efficient staffs of tutors and lecturers for the teaching of the principal subjects in each of the University courses. They also provide training for the ministers of their respective denominations. In 1906 the Australian College of Dentistry was formally affiliated with the University, which obtained certain rights of supervision and control, and in return undertook to recognise the professional teaching of the College in connexion with the Degree of Bachelor of Dental Surgery.

Information relating to the foundation and progress of Trinity, Ormond, and Queen's Colleges is given in the *Year-Book* for 1917-18 on pages 319 to 321.

Trinity College. This college, which was established by the Anglican Church, is open to students of all religious denominations, and the same remark applies to Janet Clarke Hall. The latter was established for the benefit of women students, and is an integral part of Trinity College. The college buildings consist of a chapel, dining hall, chemical and biological laboratories, lecture-rooms, libraries, billiard-room, and students' common-room, in addition to apartments for the Warden, tutors, and students.

The Warden of the college is J. C. V. Behan, M.A., LL.D. (Melb.), M.A., B.C.L. (Oxon.)—first Rhodes Scholar for the State of Victoria, formerly Stowell Civil Law Fellow and Dean of University College, Oxford—who is assisted by a staff of tutors and lecturers. The college holds annually, in the month of November, an examination for open scholarships and exhibitions. Prospectuses may be obtained on application to the Warden.

Ormend College. This college, which was established by the Presbyterian Church of Victoria, is a residential college for students of the University of Melbourne (without restriction as to religious denomination). It has a staff of lecturers and tutors from whom the students receive the assistance they require in their University work; non-resident students are also admitted to the college classes. The work of the Theological Hall of the Presbyterian Church of Victoria is carried on in the Victoria Wing; there is an independent staff of professors and lecturers for this work. Theological students may reside in the college if they are matriculated students of the University. The Year-Book for 1919-20 contained a statement of the nature of the college buildings, and reference was made to additions and alterations to the buildings. This information was amplified in subsequent issues.

During the year 1925-26, extensive internal alterations have been made in the Master's Lodge, to make it better suited to present-day domestic conditions. The lodge is an architecturally beautiful building, of which all Ormond men are very proud.

Early in 1926, the college sustained a great loss by the sudden death of Rev. Professor J. L. Rentoul, M.A., D.D. An old student of the college, Rev. F. E. Oxer, M.A., has been appointed Professor of Theology in place of the late Dr. D. S. Adam. Two other old Ormond men, Sir Littleton Groom and Hon. J. G. Latham, have been raised to high office in the Federal Parliament—as Speaker and Attorney-General, respectively.

The 1925 Rhodes Scholarship for Melbourne University has been awarded to Mr. G. W. Paton of this college.

The Master of the College is D. K. Picken, M.A. (Cambridge, Glasgow, Melbourne), formerly Professor of Pure and Applied Mathematics in Victoria University College, Wellington, N.Z. All inquiries as to admission, scholarships, &c., should be made to him.

Queen's College. This college was founded by the Methodist Church of Victoria, and its lectures are open to non-resident as well

as resident students. It is capable of accommodating about 90 students in residence. The building comprises fully equipped lecture-rooms, laboratories, library, reading-rooms, and apartments for the Master, tutors. and students. It has been enlarged at a cost of some £50,000, and includes a central tower, a memorial chapel to soldiers who were connected with the Methodist Church, a new common room, a large library, and additional lecture rooms; as well as some 40 additional students' rooms. The new portion of the building was opened in March, 1923. The Master is the Rev. E. H. Sugden, M.A., B.Sc., Litt.D., and the Vice-Master, Mr. K. H. Bailey, B.C.L. (Corpus Christi Coll., Oxford).

Newman College is built in the section of the University Newman College. Reserve granted by the Government of Victoria to the Roman Catholic Church in the Act of Incorporation of 2nd October, 1882. The foundation-stone was laid by the late Archbishop of Melbourne (the Most Reverend Thomas Joseph Carr, D.D.), on 11th June, 1916. It was founded by the generosity of the Roman Catholic people of the The Archbishop of Victoria, and cost nearly £70,000. State Carr Memorial Chapel, to be erected at a cost of £20,000, will be a striking addition to the College. A separate study and a bedroom are provided for each student. There is also provision of hot and cold shower and plunge baths, a large covered-in swimming bath, a gymnasium, and billiard and recreation rooms. The library consists of more than 10,000 volumes. Lectures, demonstrations, and private

tuition are given in the College with the special object of assisting students in their University work. Women students as well as men extern students are admitted to all college lectures. St. Mary's Hall, Royal Park, is the residential hall for women students of Newman College. Students of the college enjoy the advantage of residence, instruction in the doctrine and discipline of the Roman Catholic Church, and tuition supplementary to University lectures.

All applications for information, &c., should be made to the Rector. The present Rector is the Very Rev. J. M. Murphy, S.J., M.A. He is assisted by the Rev. Dominic Kelly, S.J., M.A., the Rev. Wilfrid Ryan, S.J., M.A., F.G.S., and a staff of competent lecturers and tutors.

UNIVERSITY EXTENSION.

University extension, Tutorial Classes organized by the Workers' Educational Association of Victoria are conducted by the University

Extension Board. The personnel of the Board, numbering 22, appointed by the University, comprises an equal number of representatives from the Workers' Educational Association and the teaching staff of the University and other persons representing the public. The Government grants a sum annually (now £2,500) for the development of Tutorial Class work. In addition to these classes, which are in operation in the city, suburbs, and country, the University Extension Board has inaugurated a system of advice by correspondence for the benefit of country students. This advice is confined to social and cultural subjects, and is not intended for those seeking to qualify for Its purpose is rather to cultivate knowledge of such subjects degrees. as will elevate the mind and fit the student the better to discharge the more social functions of his daily life and citizenship. In this connexion and also for the arranging of Extension Lectures and Vacation Schools, the Government grant is £1,500.

Professor J. A. Gunn, M.A., Ph.D., is Director of Tutorial Classes and Chairman of the University Extension Board. The Secretary to the Board is Mr. S. D. Thompson, Education Department, Melbourne.

THE STATE EDUCATION SYSTEM.

The present system of "free, compulsory, and secular" educational system of "free, compulsory, and secular" education came into operation on 1st January, 1873, the Act which introduced it having been passed in the previous year. Subsequently, this Act and two amending Acts passed in 1876 and 1889 were consolidated in the *Education Act* 1890, which in turn was amended by Act No. 1777 passed in December, 1901, Act No. 2205 passed in December, 1905, Act No. 2301 passed in December, 1910, and Act No. 2330 passed in October, 1911, and is now, with its amendments, incorporated in the *Education Act* 1915, No. 2644. Under the Act of 1872 education was made free to all willing to accept it; compulsory, in the sense that whether they attend or do not attend State schools, evidence must be produced that all children are educated up to a certain standard; and secular, no teacher being allowed to give other than secular instruction in any State school building. Facilities are, however, afforded to persons other than State school teachers to give religious instruction, on one or two days each week, to the children of the parents who desire that their children shall receive such instruction. In each school four hours at least are set apart during each school day for secular instruction, two of which must be before, and two after, noon.

In December, 1910, an Act of Parliament of a most comprehensive and far-reaching character was passed. It marked a most important epoch in the history of education in Victoria, and laid the foundation of a complete national system from the infants' school to the highest educational institutions in the State. Power is given in this Act for the establishment of higher elementary schools, and of secondary and technical schools of various types, the aim being to create a co-ordinated system of public education, leading through elementary schools and evening continuation classes to trade and technical schools on the one hand, or through elementary schools and high schools to the University or to higher technical schools on the other. Provision is also made for evening continuation classes, in which the education of children who have left the day school at fourteen years of age may be continued till they are seventeen years of age. Power is given to make attendance at evening continuation classes compulsory in any district proclaimed for that purpose. Education is made compulsory in the case of deaf and dumb, blind, and physically or mentally defective children between seven and sixteen years of age.

In order to provide for the due co-ordination of all branches of public education a Council of Public Education has been created, representative of the various educational and industrial interests of the State. This body, which consists of 20 members presided over by the Director of Education, reports annually to Parliament on the development of public education in Victoria and elsewhere.

Computers Computers Characters Computers Characters Computers State school within 1, 2, $2\frac{1}{2}$, or 3 miles in the case of children under seven, between seven and nine, between nine and eleven, and over eleven years of age respectively. Parents and custodians who fail to make a child attend as provided may be summoned and fined not less than 2s., nor more than 10s., for each such offence, or in detault may be imprisoned for any term not exceeding three days. Attendance officers are appointed to see that the compulsory provisions are carried out.

In cases where schools are closed through low average allowance. allowance of children would warrant the Department in establishing a school, allowances are made by the Department for the conveyance of children to the nearest school. The amount of the allowance is 3d. per day for children over six and under eleven who reside between $2\frac{1}{2}$ and 3 miles from the nearest school, and 4d. per day for children over six and under fourteen who reside 4 miles or over from such school or, where schools have been closed, 3 miles therefrom.

Under Act No. 2301 (now incorporated in the Education Act 1915, No. 2644) provision was made for the appoint-School Committees. ment of a School Committee for each school consisting of not more than seven persons. The members of School Committees are nominated by the parents of children attending the school for which the Committee is to be appointed. The main duties of such Committees are :-(a) to exercise a general oversight over the buildings and grounds, and to report to the Minister on their condition when necessary; (b) to carry out any necessary work referred to the Committee in connexion with maintenance or repair of or additions to buildings; (c) to promote the beautifying and improvement of school grounds, the establishment and maintenance of school gardens and agricultural plots, the decoration of the schoolroom, and the formation of a school library and museum : (d) to provide for the necessary cleansing and the sanitary services of the school; (e) to visit the school from time to time; (f) to use every endeavour to induce parents to send their children to school: and (q) to arrange, where necessary, for suitable board and lodging at reasonable rates for teachers (especially women teachers) appointed to the school.

Free subjects. The following are the subjects in which instruction is absolutely free — English (literature, reading, recitation, spelling, writing, composition, grammar), mathematics (arithmetic, algebra, geometry), nature knowledge (geography, science, nature-study), hygiene, history and civics, manual work (drawing, needlework, woodwork, and other occupations such as modelling in clay or plasticine, or brush drawing, or weaving with some material other than paper, for example, raffia), singing, physical training, and, where practicable, agriculture for boys, cookery and domestic economy for girls, gymnastics, and swimming. Pupils buy their own books and material.

The course of study (issued February, 1920) contains New provisions to secure a more realistic treatment than Features. formerly of the essential subjects of school education, and a larger share of attention to the training of the hand and eye through manual instruction in various forms. The requirements from teachers of infants are also such as to secure methods of teaching in accord with the principles enunciated by Froebel, the founder of the kindergarten system and by Dr. Maria Montessori. Great activity has been displayed in the training of teachers During the past few years a large number of for their work. teachers have taken the course at the Teachers' College and the Melbourne University, and, in addition, hundreds have been instructed (especially in those subjects the method of teaching which has undergone modification recently) in special classes held in the evenings and on Saturdays at centres of population, and, on a larger scale still, during the Christmas vacations at what are called "Summer Schools." The Education Department, in collaboration with the Extension Board of the Melbourne University, held a vacation school at the University in May, 1925. It was attended by teachers and by members of the general public, and lasted for a fortnight. Probably further schools of a like nature will be held. The vacation school appears to have established itself as a successful educational experiment in Victoria. Much attention has been given to the beautifying and improvement of school grounds by the planting of trees and shrubs, and by the establishment of school gardens. One day in each year-termed Arbor Day-is specially set apart for tree-planting, and for the giving of lessons on the value of trees. The teaching of elementary agriculture is warmly encouraged by both the Department of Education and the Department of Agriculture, and the subject is being dealt with in a very practical way.

Drill, swimming. school gardens, &c. There were, on 30th June, 1925, 76 woodwork centres in operation, having an attendance of 9,262 boys; and 60 cookery centres, with an attendance of 9,600 girls. Nine Schools of Domestic Arts, attended by 2,860 girls, have been

established. In these schools girls over twelve years of age are given, during the last two years of their school life, a training in the subjects of a comprehensive domestic arts course. At the same time their general education is continued. In addition to the instruction given in the woodwork centres woodwork is being taught to 580 boys in 50 country schools by the head teachers as one of the ordinary subjects. Swimming is taught in schools that have the necessary facilities, the children being formed into swimming clubs, which hold annual competitions at various centres. Drill is taught in all schools. During 1912 the system of physical training approved of by the Commonwealth military

authorities was introduced. Nearly every State school now has its garden and some of the school gardens are among the beauty spots of their districts. The Victorian State Schools Horticultural Society, founded in 1913, assists teachers in obtaining the best seeds, seedlings, ornamental trees, and flowering shrubs. It has a nursery of its own at Oakleigh, maintained partly by members' subscriptions (5s. yearly), and partly by a Government grant. Most of the State schools are affiliated with the Society, which sent out in 1925 to its members, at reduced rates, 22,000 packets of seeds, 170,000 seedlings, 2,625 rooted roses, 10,250 shrubs, 3,725 herbaceous plants, 765 climbers, 4,680 indoor pot-plants, and 2,600 dahlias.

> In addition to Arbor Day (to which reference has been made), other special days-Anzac Day, Discovery Day, Pioneers' Day, Shakespeare Day, Empire Day, and Bird Day

-call for mention. The landing of the Australians and New Zealanders on the Gallipoli Peninsula on 25th April, 1915, has been commemorated in the schools each year since, on Anzac Day, by the holding of a special service, consisting of hymns and addresses together with the saluting of the flag. The schools of Victoria held a celebration of Empire Day in 1905, being among the first of the oversea Dominions to recognise the day, and have since enthusiastically kept it in remembrance year by year. The first sighting of Australia by Captain Cook in April, 1770, is commemorated on Discovery Dav. though this is merging into Pioneers' Day, when honour is paid not only to explorers and discoverers but also to the early settlers-the path-finders in general. The date chosen for Pioneers' Day was the 19th of November, the day on which Edward Henty landed on the shores of Portland Bay to establish a pastoral and agricultural settlement in 1834. On Shakespeare Day, the teachers and children commemorate the birth of Shakespeare by readings from his works, and the recital and acting of selected passages. Bird Day has for its object the protection of native birds and their eggs. On that day lessons are given on bird life, and, where possible, bird-observing excursions are made. Over 61,000 of the older school children have joined the "Gould League of Bird Lovers," which was established for the protection of bird life.

Fund.

During the Great War the teachers and children in the Patriotic State schools, with the aid of departmental officers, school committees, and parents, were instrumental in raising a sum of £440,000 for the Department's War Relief Fund. Particulars are given in the Year-Book for 1919-20, pages 333 and 334. The fund was closed in 1920. At the end of 1922, the executive committee of the fund transferred the balance of £84,910 to a body of seven trustees, who were empowered by the deed of trust to expend the money, as occasion arose, for the benefit of seriously disabled soldiers and their dependants. The sum of £40,000 was invested to form an old-age fund : £25,000 was set aside as a housing fund, and the remain-

Special

days.

ing £20,000 is being used from time to time for the cases that stand in need of immediate assistance. On 30th June, 1926, there was a sum of $\pounds 45,822$ invested, and $\pounds 1,838$ to the credit of the general account.

Schools have taken up the Junior Red Cross movement social service. in order to continue the training afforded by the Young

Workers' Patriotic Guild, in which pupils earned money during the war period and gave it to the War Relief Fund. Members of the Junior Red Cross branches are assisting their local charities or helping local cases of indigence in their neighbourhood.

A widespread movement is being fostered for the carrying out of "home projects," as has been done in the United States of America. The idea is to link school, home, and farm in one common interest. The growing of sugar-beet, the culture of the potato, the selection of wheat, and the rearing of poultry and stock have engaged the united attention of children, teachers, and parents in various Victorian school districts.

A scheme for the utilization of waste lands by the School establishment of school plantations of hardwood and softforestry. wood trees was inaugurated in 1923. Areas up to 50 acres in extent in the vicinity of State schools have been reserved for the These are vested in local trustees, are fenced by voluntary purpose. local effort, and are planted by the children at the rate of about two acres per year. When the trees reach maturity, the revenue derived from the sale of the timber will be used by the trust for the benefit of the school concerned. Monetary gains will accrue, and further gains also-a training in practical forestry, and a training in unselfish By the end of December, 1925, there had been social service. established 69 of these school plantations, with an area of 1,400 acres, and applications were being considered for 28 more.

The need for the medical inspection of school children has received widespread recognition, and the Victorian Education Department has followed the lead of progressive countries by appointing medical inspectors. They consist of four fulltime school medical officers and four district health officers. The latter perform part-time school medical inspection duties as well as the duties they are entrusted with by the Health Department. There are also two full-time school nurses employed. The medical officers devote their time to investigating the hygienic condition of school premises and the physical and mental condition of the pupils, and to giving instruction to teachers.

A dental clinic has been established and is under the Dental Clinic. charge of two full-time school dentists with dental attendants. Great service is being rendered by this clinic.

Teachers' remuneration and classification.

Under the provisions of Act No. 3059, assented to on 14th September, 1920, male teachers are divided into five and female teachers into four classes, there being no female teachers in the first class. The salaries of

males, excluding junior teachers, range from £156 to £600, and those

of females, excluding junior teachers and sewing mistresses, range from £120 to £420. In addition to the head and assistant teachers. there are three classes of junior teachers, with salaries ranging for males from £60 to £84 and for females from £50 to £70. An annual allowance of £12 (in addition to salary) is paid to junior teachers who have passed the Intermediate Examination of the University of Melbourne, and of £24 to those who have passed the Leaving Exami-Junior Teachers re-Sewing mistresses receive £60 yearly. nation siding away from home are paid an allowance sufficient to bring total emolument to £84 per annum.

State schools. teachers. and scholars, 1872 to 1924.

The following statement shows the progress as regards State schools, teachers, and scholars since 1872. The figures relating to the number of schools and teachers refer to 30th June for all years to 1921, and to 31st December from the year 1922. Those relating to the number

of scholars refer to the financial year ended 30th June, for the eight years ended 1916-17; the reference is to 31st December and the years ended on that date respectively for returns for years prior to 1901-2 and for the years 1917 to 1924 :-

	Number of		Number of Scholars.				
Year.	Schools at end of Year.	Number of Instructors.	Enrolled during the Year.	In Average Attendance.	Distinct. Children (estimated)		
1872	1,049	2,416	136,055	68,456	113,197		
1880	1,810	4,215	229,723	119.520	195,736		
1890	2,170	4,708	250,097	133,768	213,886		
1900	1,948	4,977	243,667	147,020	218,240		
1909–10 🦾 💦	2,036	4,957	235,042	145,968	206,263		
191011	2,059	5,087	234,766	146,464	204,086		
1911–12	2,093	5,533	238,111	151.247	205,695		
1912–13	2,127	5,683	241,042	152,600	209.172		
1913–14	2,175	5,710	$246,\!447$	158,213	214,986		
1914-15	2,227	6,085	250,264	160,885	218,427		
1915–16	2,225	6,194	257,726	161.632	221,777		
1916–17	2,202	6,275	254,033	161.034	221,202		
1917 (31st Dec.)	2,236	6,455	+214.048	†161,574	†186,523		
1918 "	2,272	6,570	240,664	164,350	208,861		
1919 "	2,280	6,518	235,292	160,345	207,633		
1920 ,,	2,333	6,637	247,337	158,554	213,738		
1921 "	2,334	6,784	247,204	167,154	216,037		
1922 ,,	2,405	6,789	248,882	171.129	216,329		
1923 ,,	2,460	6,919	253,307	167,638	218,835		
1924 "	2,503	*6,977	254.144	171,382	217,858		

STATE PRIMARY SCHOOLS, ENROLMENT AND ATTENDANCE, 1872 TO 1924.

* In addition to these teachers, 467 were temporarily employed on 31st December, 1924. † These are the figures for the six months ended 31st December, 1917; hence the apparent falling off in "number enrolled" as compared with the number for the preceding year. Had the figures been compiled to June, 1918, probably the new number would have been greater, not less than that of the previous year. An increase in the same ratio as the increase in average attendance would fix the number at 255, 280.

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Ages of State The following table shows the number and percentage school scholars. of children attending State primary schools, below, at, and above the school age (6 and under 14), during the year ended 31st December, 1924 :---

AGES OF STATE SCHOOL SCHOLARS, 1924.

				Net enrolment of Children attending Day Schools—		
	Ages.			Number.	Percentage.	
Under 6 years	••			13,176	6.1	
6 to 14 "	••			192,222	88.2	
14 years and up	vards	· ·		12,460	5.7	
Total		•••		217,858	100.0	

REGISTRATION OF TEACHERS AND SCHOOLS.

Registration of teachers and schools. By Act No. 2013, passed in 1905, all private schools and teachers of private schools had to be registered by the Teachers and Schools Registration Board. This Board consisted of three representatives of the Education Depart-

ment, four of non-State schools, two of the University, and one of State-aided technical schools. Its chief functions were to see (1) that only qualified persons were employed in private schools; and (2) that private schools met requirements in hygienic matters. Under the provisions of Act No. 2301, passed in December, 1910, the Teachers and Schools Registration Board was abolished, and its duties were taken over by the Council of Public Education.

Registered schools, 1872 to 1925. The appended statement shows the number of registered schools, of instructors in same, and of individual scholars in attendance in 1872, the year before the adoption

^{*} The latest statistics published by the Education Department of Victoria (*vide* "Report of the Minister of Public Instruction for the year 1924-25") are for the period ended 31st December, 1924.

of the present secular system, and in a number of subsequent years, including the latest year for which particulars are available :---

Year.		Number of Schools.		Number of Instructors.	Number o Individua Scholars.	
872	•••	•		888	1,841	24,781
1880				643	1,516	28,134
1890				791	2,037	40,181
L 9 00		• •		884	2,348	48,483
1909–10				641	2,067	49,964
914-15				509	1,879	52,638
915-16				495	1,909	57,400
916-17				495	1,970	56,193
917-18				49 9	2,002	58,366
1918 (31st I				493	1,903	56,996
919				486	1,991	56,684
920	,,			489	1,950	59,314
.921	"			486	2,063	59,922
922				486	2,109	60,105
923	,,	•••	•••	489	2,109	64,195
924	,,	••		486	2,154 2,154	
925	,, ,,			490	2,154 2,163	63,105 64,265

REGISTERED SCHOOLS AND ATTENDANCE, 1872 TO 1925.

Scholars attending State and registered schools On comparing the number of scholars with the number attending schools, it is seen that 22 per cent. of the scholars during 1924 attended registered schools, and that the balance, 78 per cent., attended State primary and schools.

secondary schools.

THE TRAINING OF TEACHERS.

Teachers' During the year 1926, the training of teachers for the **College.** State Department has been much modified and altered. In future, all intending teachers will have to complete a successful probationary period as Junior Teachers in the schools before entering one of the Teachers' Colleges. Junior teachers who do not complete their Leaving Certificate, or who are unable to obtain studentships at a Teachers' College will, at the end of five years, be asked to leave the Service. This will ensure a reasonable aptitude for the work of teaching.

There are three Teachers' Colleges in Victoria—Melbourne, Ballarat and Bendigo. The Melbourne College is the largest institution, training students for all types of teaching work; Ballarat and Bendigo are smaller colleges preparing teachers for work in the Rural Schools. From 1927 onwards, the only avenue of promotion in the Service will be through the Teachers' Colleges; that is, there will be no untrained teachers entering the Department's service. In order to make this position possible, a new Teachers' College is to be built in Melbourne on the Market site. This College will accommodate up to 600 students, while Ballarat and Bendigo will be able to take up to 100 each. Thus, in a few years' time, the three Colleges will have an output each year of 500 trained teachers for the Primary and Rural Schools, together with nearly 100 trained graduates for work in all kinds of Secondary Schools.

The courses of training in the Melbourne College at present are as follows :—

- 1. Primary Course for teachers going to take charge of Rural Schools. One year.
- 2. Infant Teachers' Course for students going out to Kindergarten work. Two years.
- 3. Manual Arts Course for students who will teach Arts and Crafts in the Secondary schools. Three years.
- 4. Domestic Arts Course for students who will teach Household subjects in the Secondary Schools. Three years.
- 5. Secondary Course for students who will teach general subjects in the High Schools. Four years.

The Secondary studentship is one of the most valuable in Australia. It involves a four years' course at the University without any expense to the student concerned. In addition, he receives an allowance for books and ordinary expenses. Thus, at the end of four years, he should have a University degree, the Diploma of Education and an assured position in a High School without any expense to himself.

In view of the extension and development of these facilities, and of the liberal allowances paid to students in training, it is expected that, before very long, the system of training teachers for the Victorian service will be able to compare favorably with most other modern systems of training in the world.

DISTRICT HIGH SCHOOLS.

District High Schools. of these schools in order to open a broad highway, at little

or no cost to the parents of the pupils, leading from the elementary schools to the technical schools and the University. A further important function of these institutions is to give the necessary preliminary education to boys and girls intending to take up teaching. Under the scheme of training now in operation aspirants for the teaching profession are expected during the period spent at a district high school to complete their preliminary studies. Any pupil who has satisfactorily completed the work of Grade VI. in an elementary school is qualified for admission to a district high school. The course of study lasts for six years in the case of pupils who enter from the sixth grade of the elementary school after obtaining the qualifying certificate, or for four or five years in the case of those who enter from the eighth grade after completing the course of the elementary school. Winners of Government scholarships are also trained at these schools, but parents are at liberty to select an approved secondary school for the education of their boys and girls. Besides the day classes there are formed at a few of the district high schools evening classes for the instruction of teachers living in the vicinity, and correspondence classes for those residing at a distance. Eight of the District High Schools are specially equipped for the teaching of agriculture in addition to providing other courses of secondary education. There are district high schools at Ararat, Bacchus Marsh, Bairnsdale, Ballarat,* Benalla, Bendigo, Castlemaine, Coburg, Colac,* Dandenong, Echuca. Essendon, Frankston, Geelong, Hamilton, Horsham, Kerang, Kyneton, Leon-Maryborough, Melbourne, Mildura,* Mordialloc-Carrum, gatha.* Šale.* Shepparton,* St. Arnaud, Stawell, University (Carlton), Wangaratta,* Warracknabeal, Warragul,* Warrnambool, and Williams-The schools the names of which are asterisked are equipped town. with farms.

During the term ended 31st December, 1924, there were in attendance at these schools 7,719 pupils, of whom 3,920 were boys and 3,799 were girls. Education is free up to the age of fourteen years, after which a fee of £6 per annum is charged. Travelling expenses (up to £5 per annum) are provided for children living beyond four miles from the school, if the parents' income does not exceed £150 per annum. In special cases the Department has power to make grants in aid of school requisites up to £2 per annum, and of the cost of maintenance up to £26 per annum, to enable pupils to continue their studies at district high schools and higher elementary schools.

University High School. School was opened in a State building in 1910, and the school was specially staffed by lecturers in methods of teaching in addition to the teachers of the ordinary form subjects of secondary schools. The practical training in teaching received at this school is part of what is prescribed for the course for the Diploma of Education at the Melbourne University. In its management of the school the Department is aided by an advisory committee from the Faculty of Arts of the University.

HIGHER ELEMENTARY SCHOOLS.

Higher Elementary Schools and Classes. On 31st December, 1924, there were forty-five higher elementary schools—at Beechworth, Birchip, Boort, Bright, Camperdown, Casterton, Charlton, Chiltern, Clunes, Cohuna, Corryong, Daylesford, Dimboola, Donald, Euroa, Foster,

Gisborne, Hampton, Heathcote, Inglewood, Korumburra, Kyabram, Lilydale, Maffra, Mansfield, Mirboo North, Murtoa, Nathalia, Nhill, Numurkah, Orbost, Portland, Rainbow, Rochester, Rushworth, Rutherglen, Sea Lake, Seymour, Swan Hill, Terang, Traralgon, Werribee, Yarram, Yarrawonga, and Yea. During the term ended 31st December, 1924, there were in attendance at these schools 4,033 pupils, of whom 2,108 were boys and 1,925 were girls. Education in the higher elementary schools is free throughout the course, which extends over two or four years.

There were also twenty-three schools, twelve in the metropolitan area and four in urban and seven in country centres—known as "Central" schools—in which a preparatory course of secondary education was provided. These were attended by 3,436 pupils in 1924.

The purpose of the district high school and the higher elementary school is to provide the essentials of a good general education for pupils who have completed the work of the sixth grade in elementary schools, and are likely to profit by a further course of study, and to give them, in the third and fourth years, a specialized training which will help to prepare them for their several careers in life. These schools thus form a link between the elementary school and technical institutions, or the University, or vocations that may be followed by pupils upon the completion of the course of study.

SCHOLARSHIPS AND ALLOWANCES TO PUPILS.

The Minister of Public Instruction awarded scholarships at the beginning of 1926 as under :---

No. and Kind.	Age Re- quirement of Candidates	Period of Tenure.	Annual Value.
100 Junior scholarships open to candidates at- tending State and reg- istered schools	Under 14 <u>1</u> years	4 years	Free tuition at a district high school and £4 for school requi- sites, or £12 towards tuition fees and school requisites at an approved registered secondary school; also, in certain cases, up to £26 for maintenance or up to £5 for transit.
44 Senior scholarships open to candidates attending district high schools, technical schools, and registered secondary schools	About 18 years	3-6 years	£40 towards expense of a course at the University.
60 Teaching scholarships open to candidates at- tending State and reg- istered schools	14–17 years	3 years	As for Junior scholarships.
ships open to candidates attending State and regis- tered schools	Under 14 years	3 years	Free tuition at a junior technical school and £4 for school requi- sites; also, in certain cases, up to £26 for maintenance or £5 for transit.
55 Senior Technical scholar- ships open to candidates attending district high schools, technical schools, and registered secondary schools	16–18 years	3–5 years	Free tuition for full length of ap- proved courses at technical schools; also £30 for day students and £10 for evening students.

SCHOLARSHIPS AND	ALLOWANCES	то]	PUPILS—continued.
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No. and Kind.	Age Re- quirement of Candidates	Period of Tenure.	Annual Value.
 20 Free Places in agriculture, metallurgy, mining, or veterinary science at the University open to candi- dates attending district high schools, technical schools, and registered secondary schools 50 Free Places in any course (other than dental science) at the University open to candidates attending dis- trict high schools, tech- nical schools, and regis- tered secondary schools 5 Free Places in an approved course at the University open to officers (other than teachers) in the employment of the Go- vernment of Victoria 15 Free Places in the course for Arts, Commerce, Science or Education at the University open to 	About 18 years About 18 years Under 25 years.	4-5 years 3-6 years 3-4 years 3-4	Exemption from payment of fees for lectures and examina- tions at University; also, in special cases, an allowance up to £50 for maintenance. Exemption from payment of fees for lectures and examina- tions at University, and the necessary leave of absence.

In addition to these scholarships, there is a scheme whereby free tuition and allowances for school requisites up to £2 per annum and for maintenance up to £26 per annum or for transit up to £5 per annum may be granted to enable pupils who show special capacity and promise, and whose parents are in necessitous circumstances, to attend district high schools, higher elementary schools, schools of domestic arts, central schools, central classes and technical schools. Free tuition is allowed also to children of deceased or totally and permanently incapacitated sailors and soldiers attending district high schools or technica⁴ schools.

RELIGIOUS INSTRUCTION IN STATE SCHOOLS.

Religious At the request of the Joint Council for Religious Instruc-Instruction in Day Schools, Victoria, the Education Department State Schools. sent out circulars to all the head teachers, and, as a result, the Council has been able to tabulate the following information from the answers received :---

Number of schools which returned answers to circular	2,460
Number of schools receiving religious instruction	949
Number of schools not receiving religious instruction	1,511
(TT) i.e i.e	

(These are chiefly outlying schools of low attendance. The large technical schools are also included.)

Number of instructors engaged	•••••	. 2,181
Number of scholars enrolled for religious in	nstruction	122,598
Net enrolment for the 2,460 schools	•• •	. 218,835

Information relating to Melbourne and suburbs and the rest of Victoria is given below. The area included in Melbourne and suburbs is a radius of ten miles from the Elizabeth-street Post Office, and includes a few schools outside that radius, as far as Croydon and Mordialloc.

MELBOURNE AND SUBURBS.

Number	\mathbf{of}	schools	in	which	religious	instructi	on is	
given		••		••	•••	••	••	185
Number	of	instructo	rs (engaged	••	••	•••	827
Number	of	pupils r	ecei	ving re	ligious ins	struction	••	64,322

REST OF VICTORIA.

Number	of	schools	in	which	religious	instruction	is	
given				••			•••	764
Number	of	instruct	ors	engage	d	••	••	1,354
Pupils re	ecei	ving rel	igio	us inst	ruction	••	••	58,276

The objective of the Joint Council is to obtain more instructors for those schools in the metropolis where the staffs are weak, and for the country schools where religious instruction is not given.

STANDARD OF EDUCATION.

Signing with and there were only 16 men and 12 women who showed

their want of elementary education by signing the marriage register with a mark instead of in writing. This indicates a very high elementary standard of education in this State, which, in this respect, occupies the highest position in Australasia.

TECHNICAL SCHOOLS.

The whole of the technical schools in the State, prior to 1910, were under the control of local councils. Act No. 2301, passed in that year, provided for the schools being brought under the control of the Minister of Public Instruction. The Education Department, in all cases, retains the general direction of technical education. Regulations are issued defining the powers of the councils, allotting the Government grants, and providing for the instruction and examination of the students. The number of technical schools receiving aid from the State on 31st December, 1925, was 26.

The former lack of organized method in preparing pupils for courses in technical schools largely neutralized the efforts of the instructors in these institutions. In order to overcome this difficulty, junior or preparatory technical schools have been established in connexion with all the higher technical schools. These schools offer a course of two or three years' instruction for boys between the ages of twelve and a half and fifteen years. Instruction in English subjects is carried on in conjunction with mathematics and the more technical subjects. The curriculum is designed to qualify for entrance to the senior schools. A large majority of the students doing full day diploma courses come from the junior technical schools, while nearly all the effective trade students attending evening classes are drawn from that source.

The aim of the Victorian technical schools is to provide vocational courses of training in industrial subjects, and, as far as possible, to provide for the training of the expert technologist. The various branches of engineering and its subdivisions, mining, metallurgy, technical and agricultural chemistry, subjects connected with the building trades (including architecture) and with other trades, applied art, commercial subjects and those connected with household economy are included in their syllabuses. Trade courses correspond to the period of apprenticeship, which extends over five years.

The larger technical schools, such as the Working Men's College, the Swinburne Technical College, and the Ballarat and Bendigo Schools of Mines, have an extensive curriculum embracing the most important industrial subjects. Of the smaller schools, some in country districts have courses in mining.

metallurgy, and engineering subjects as well as courses in drawing and applied art work, while in a few schools the subjects taught are mainly drawing and art work. The only technical schools for women's industries are the College of Domestic Economy and the girls' junior technical departments in the Swinburne, Ballarat, Prahran, Box Hill, and Brighton Schools.

The fees per term range from 10s. per subject per annum to £35 per course of subjects per annum.

The following is a statement of the Government expenditure on each technical school during the five years ended 1924-25:---

GOVERNMENT EXPENDITURE ON SCHOOLS OF MINES AND TECHNICAL SCHOOLS, 1920-21 TO 1924-25.

			1	1	1		
Name.			1920-21.	1921-22.	1922-23.	1923-24.	1924-25.
· · · · · · · · · · · · · · · · · · ·			£	£	£	£	£
Ararat			143	154	130	129	91
Bairnsdale			4,750	4,237	3,246	3,376	3,696
Ballarat			18,943	18,463	17,883	18,181	20,358
Beechworth			1,106	1,119	1,079	1,205	1,334
Bendigo			9,982	11,217	11,398	12,222	11,973
Box Hill				••	••	6,706	4,428
Brighton			5,967	10,558	16,883	16,169	13,675
Brunswick			13,405	13,100	8,367	8,590	10,467
Castlemaine			4,902	4,823	5,060	5,755	5,865
Caulfield	••		4.173	13,232	11,911	8,832	12,322
College of Domestic		ny	2,356	2,581	2,461	2,943	3,261
Collingwood	••	·	7,264	8,378	9,578	30,179	18,904
Daylesford			1,997	2,041	2,083	2,466	1,990
Echuca			2,650	2,411	2,586	2,607	4,438
Footscrav			9,740	10,698	12,037	13,343	23,540
Geelong (Gordon Te	ch. Col.	.)	7,259	11,133	8,725	10,019	12,458
Glenferrie (Swinbur	ne Tech	Col.)	13,963	15,122	16,675	21,728	20,540
*Horsham			926	1,199	511	6	
Maryborough			3,275	4,919	-5,233	5,604	5,439
Melbourne (Working	g Men's	Col.)	26,782	29,013	33,956	33,434	35,277
Prahran	•••		6,474	6,778	8,073	8,052	9,166
Richmond	•••						9,159
Sale		·	2,405	2,712	2,909	2,648	2,997
South Melbourne			7,533	8,734	9,020	9,014	9,982
Stawell		•	2,742	2,835	2,895	3,129	5,195
Sunshine			3,341	2,189	2,726	3,969	6,330
Wangaratta	• •						1,650
Warmambool	••		3,842	4,661	4,806	5,433	8,107
West Melbourne	••		10,243	11,463	12,055	14,006	13,117
Wonthaggi			3,164	10,262	5,027	4,409	7,038
Other votes for tech	nical s	chools	10,579	12,604	3,695	3,741	4,768
Miscellaneous	•••	•,•	2,309	2,625	2,970	3,070	†5,326
Total	••		192,215	229,261	223,978	260,965	292,891

* Closed 31st December, 1923. † Including £1,518 for building for technical art exhibits.

College of Particulars relating to the Australian College of Dentistry and Dentistry and the Melbourne College of Pharmacy are given in the Year-Book for 1916–17, pages 516 to 519.

THE WORKING MEN'S COLLEGE, MELBOURNE.

Working Men's Gollege, Melbourne. The Working Men's College is a technical institution and school of mines, founded in 1887. It is open to all classes and both sexes, and supplies the higher technical instruction. Its revenue is obtained from students' fees, supplemented

by a Government grant. There are both day and evening courses.

Frees. All fees are payable in advance, and no refund is allowed. Examinations are held in November, and entrance to these examinations is free to students of the college attending the classes in which they present themselves for examination, provided they have made the necessary attendances, and completed sufficient Laboratory Work. The year is divided into three terms.

Fees Payable.

Fee.

Full Day Courses.

					-	1	
Preparatory School for Diploma	Courses			£	s.	d.	
First year	Courses			3	15	0	per term
Second year		•••		4		6	
Diploma Courses-Mechanical,	Electrica				•	Ū	,,,
Marine, and Mining Engine	ering	,	· · · · · · · · · · · · · · · · · · ·				
First year				5	10	0	,,
Second year				6	15	0	,,
Third year	•••			8	0	0	· ,,
Diploma Course—Metallurgy—							,,
First year				5	10	0	
Second year					15	0	**
Third year				8		Ő	**
Diploma Courses-Applied Chem					v	Ū	,,
First year				5	10.	0	
Second year			•••	6		0	"
Third year (Inorganic Dip	loma		•••	8			,,
Fourth year (Organic Dipl				8		0	,,
Carpentry Apprenticeship Course			•••	3		Ť	"
Motor Mechanics Course—	0		***	ð	19	0	"
First year				-	0	^	
Second year	•••	•••	•••	7	0	0	,,
W7 Los - L	•••	•••	•••			0	••
A =+ (]-=== 17-11 (0)	•••	•••	•••	8	0	0	,,
Eine Half Dame	•••	•••		3	15	0	,,
Dressmaking, Five Half-Days		••• `		3	0	0	,,
Millinery, Five Half-Days	•••	••		3	0	0	,,
mannery, rive man-Days	•••			3	0	0	•• .

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Evening Classes.

		1370111	ng Unabbo	•		1.66.
Arithmetic			-		÷.,	
Algebra			••	• • •)	
Geometry		•••	•••	•••		r
Trigonometry	•••	• • •	•••	•••		
Graphical Algeb	re and A	nolytical	Comot		•••	
Differential and	Ta anu A	Coloulua	Geometi	чy		
Practical Come	integrat	Calculus		• • •		
Practical Geome	ыгу	•••	•••	•••		
Dressmaking	•••	•••	•••			
Millinery		• • • .		•••		
Applied Mechan		•••	• • •	•••		
Applied Electric	eity		•••			Various amounts
	•••		•••)	ranging from
Architecture					[15s. upwards
Building Constru	action				1	per term
Surveying						
Civil Engineerin	g					
Hydraulics	·••					
Chemistry						
Assaying				•••		
Metallurgy						
Engineering Dra						
Science, Trade,	Commer					
other Subjects	Common			a munici	J	
Evening Art a		liad Art	Course	d (Dmo u	ina	
_ Design, Model	ling &o					Og non tonm
Preliminary Yea	n for Cor) maaa fam 1	Francista?	Cantifica	0 + 9	0s. per term.
Courses for Fund	a for Cou		aperus			5s. per term.
Courses for Expe	ans Cert	meates		•••	ľ	rom 40s. per term.

Special prizes are awarded to students annually. There is a prize to the best student in each year of the day courses, and to the best student in each of the evening classes. The Magee prize, of the annual value of £3, is awarded to the student who obtains highest marks at examination in the work of the senior mechanical drawing class. The Sir George Verdon prize, which is of an annual value equal to the interest on the amount of the donor's endowment of £210, is awarded for excellence of design and workmanship in the technical or trade subject selected by the council at the beginning of each year. The Royal Victorian Institute of Architects awards prizes in the architecture and building construction classes, the Green Field Tap and Die Corporation gives a set of stocks and dies to the best student in fitting and turning, and Messrs Brown and Sharp give a set of fitter's tools to the best student in the second grade fitting and turning class, and a micrometer to the best student in milling. Several employers donate prizes, notably in the Printing and Plumbing trades.

The Beazley Bequest Scholarships, of which there are thirty of the value of £8 10s., are awarded annually for trade subjects. The following scholarships cover five years' free instruction in the day courses :—The Danks (2), The Arnot, and The Colin Thompson. Twenty entrance scholarships, value £24 each, are awarded annually to the preparatory school for Day Courses; five, value £11 each, are awarded to the carpentry apprenticeship course of one year, and twenty-five, value £4 to

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Fee.

£8, to the commercial day classes. There are three scholarships available to students in the Preparatory School and tenable at the Diploma Courses, value £60 each. There are also numerous Government Scholarships available to students and tenable at the College or the University.

The receipts from the Government in 1925 amounted to £31,136.

About 180 classes are held in the following departments :---Commercial, Elocution and Music, Mathematics, Engineering and Science, Architecture, Chemistry, Mining and Metallurgy, Art and Applied Art, Rural Industries, and Trade Courses. The work is divided into-(1) day courses, and (2) evening courses and classes. In the day school students are prepared for the higher positions of industrial life in the following complete courses :--(1) Mechanical Engineering, (2) Electrical Engineering. (4)Marine Engineering. Engineering. (3)Civil (5) Mining Engineering, (6) Metallurgy, and (7) Applied Chemistry. To students who complete any of the above courses, pass the necessary examinations, and produce evidence of having obtained twelve months' approved practical experience, the Diploma of "Associateship" of the College is issued. The entrance standard for these courses is the Intermediate Certificate or the completion of a two years' course in the College Preparatory Technical School. The preparatory school bridges the gap between the Merit Certificate and the entrance to the Diploma Courses. It also gives a two years' preparation for industrial life in town or country.

In the Applied Art School classes are held in the following Architecture, subjects :--- Drawing. Design. Modelling. Building Solid Construction, Geometrical Drawing, Practical Plane and Geometry, Perspective, Blackboard Drawing, Still Life Painting, Anatomy, Figure Drawing, Figure Composition, Book Illustration, Lettering, Illuminating, Stencilling, Leather Embossing, Decorative Metalwork, Silver-smithing, Jewellery, Engraving, Die Sinking, Lead Glazing, Stained Glass, Plaster Casting, Signwriting, Ticket Writing, Lithography, Process Engraving, Textile Design and Weaving, Dressmaking, Millinery, and Plain and Decorative Needlework.

In the evening school the following courses for certificates are in operation :—Assayers, geologists, electrical engineers, civil engineers (municipal and hydraulic), mechanical and marine engineers, land surveyors, mechanical draughtsmen, public analysts, architects, carpenters, printers, signwriters and house decorators, plumbers, coach builders, and motor car body makers. The following figures give an indication of the comparative amount of work done at the College during the years 1921 to $1925 : \rightarrow$

STUDENTS AT WORKING MEN'S COLLEGE, 1921 TO 1925.

		1921.	1922.	1923.	1924.	1925.
Students enrolled—						
Average per term		2,604*	2,465*	2,370	2,511	2,629
Malos own 01		586	533	577	571	568
" under 21-Apprentice	8	601	634	592	605	647
	•••	1,109	1,025	946	1,059	1,099
Pamalaa		308	273	255	276	315
Fees received during the year		$£9.263^{+}$	$£11.354^{\dagger}$	£11,504†	£11,891†	£13,063†
Arona too non student		96s. 3d.	99s. 7d.	99s. 2d.	93s. 10d.	106s. 5d.
Number of closes		180	176	175	177	179
,, instructors		115	117	116	128	131
Salaries paid instructors	••	£24,390	£25,629	£25,764	£27,241	£29,234

* In addition, 230 students were receiving vocational training for the Repatriation Department in 1921 and 200 in 1922.

† This does not include fees for correspondence courses, which amounted to $\pounds 1,752$ in 1921, $\pounds 797$ in 1922, $\pounds 539$ in 1923, $\pounds 1,034$ in 1924, and $\pounds 1,057$ in 1925. The subjects taught by correspondence are those included in the college curriculum.

LIBRARIES.

PUBLIC LIBRARY OF VICTORIA.

Public Library of Victoria. The buildings of the Public Library, Museums, and National Gallery of Victoria cost £326,946. The funds were provided by the Government, as also were further moneys expended on maintenance (including salaries) and

amounting, with the sum just named, to a total of £1,751,953 at the end of 1925. The Library consists of three distinct sections, viz. :-the Reference Library, the Lending Library, and the Country Lending Library. In regard to the Reference Library, the librarian reports that 7,942 volumes were purchased, 2,023 volumes presented, 474 volumes obtained under the "Copyright Act," and 46,592 newspapers added to the Library during the year 1925. At the end of that year the Reference Library contained 327,953 volumes. It is open to the public without payment on week days (Christmas Day and Good Friday excepted) between the hours of 10 a.m. and 10 p.m. The Lending Branch, which is also free to the public, issued 119,786 volumes during 1925, the number of persons to whom the books were lent being 8,321. The number of volumes in the Lending Library at the end of the year mentioned was 43,565, of which 2,425 were added during the year.

National Gallery. The National Gallery at the end of 1925 contained 21,210 works of art, viz., 704 oil paintings, 5,450 objects of art, statuary, &c., and 15,056 water colour drawings,

engravings, photographs, &c. It is open from 10 a.m. to 5 p.m. daily on week days (Christmas Day and Good Friday excepted), and on Sundays from 2 p.m. to 5 p.m. The school of painting in connexion with the institution was attended during the year by 28 students,

and the school of drawing by 118 students. The income from the Felton bequest amounted to £24,000, which was available for expenditure on paintings, statuary, and other works of art.

Industrial Museum. The Industrial and Technological Museum occupies the whole of the first floor of the building facing Swanstonstreet. At the end of 1925 it contained more than 10,000 exhibits.

> The collection in the National Museum, formerly kept in a building situated on the grounds of the Melbourne

University, is now located on the grounds of the Merbourne University, is now located in the Public Library Buildings. It comprises natural history, geology, and ethnology. The National Museum is open to the public free of charge on all week days throughout the year, except Christmas Day and Good Friday, from 10 a.m. to 5 p.m., and on Sundays from 2 p.m. to 5 p.m.

SPECIAL LIBRARIES.

Patent Office Library. Library. There is a free library attached to the Commonwealth Department of Patents, which contains over 10,000 volumes, including the Patents Acts, official Gazettes and patents specifications of the principal countries of the world, and a comprehensive selection of technical works. The library is open to the public on each week day, except Saturday, between the hours

of 9 a.m. and 4.30 p.m., and on Saturday from 9 a.m. until noon.

supreme Court Library. The Supreme Court Library at Melbourne has nineteen branches in the assize towns. It is free to members of the legal profession between the hours of 9 a.m. and 4 p.m., except on Saturdays, when it closes at noon. It is supported by fees paid under Acts of Parliament and Rules of Court for the admission of barristers and solicitors.

OTHER LIBRARIES.

Free Libraries. Most of the suburban and country libraries receive Government aid—the amount granted in 1924–1925 having been £3,163. Of these libraries 526 furnished returns in 1925, which show that they possessed 959,855 volumes, and received £102,962 in revenue, that the total expenditure was £95,902—£13,002 on books, &c., and £82,900 on maintenance—and that 2,348,580 visits were paid to the 428 institutions which kept records of the attendances of visitors.

EXHIBITION BUILDINGS.

Exhibition Buildings, and Museum. The Exhibition Buildings, which are situated in the Carlton Gardens, Melbourne, when first opened for the purpose of an exhibition in October, 1880, occupied a total space of 907,400 square feet. The original cost of the permanent structure, temporary annexes, &c., was £246,365. After the close of the exhibition, on 30th April, 1881, the annexes were removed, and the permanent building was vested in trustees.

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National

Another exhibition was opened in the building on 1st August, 1888, to commemorate the hundredth anniversary of the foundation of the first Australian Colony. On that occasion a further sum of £262,954 was expended. At the close of the exhibition there was realized from the sale of various materials, including temporary annexes, a sum of £56,904.

The receipts for the twelve months ended 30th June, 1925, amounted to £9,191, consisting of rents £6,585, aquarium receipts £2,136, and other receipts £470. The expenditure totalled £7,511, viz.:— £2,990, expenses of the aquarium; and £4,521 for general maintenance, improvements to buildings, insurance and sundry expenses. The deposits and balances in banks to the credit of the trust at 30th June, 1925, amounted to £1,658.

THE MELBOURNE BOTANIC GARDEN.

Botanic Garden. The Melbourne Botanic Garden, which was established in 1846, is situated on the south side of the Yarra,

at a distance of about one mile from the city. The area of the garden proper is 102 acres, and includes lakes, lawns, groups, plantations, conservatories, &c. Associated with the Botanic Garden are the grounds of Government House, the Domain, the Alexandra Park and Gardens, and the Queen Victoria Gardens. The Botanic Garden and the Domain are administered by the Lands Department, the Government House Grounds temporarily by the Federal Government, and Alexandra Park and Queen Victoria Gardens solely by the Melbourne City Council. The whole reservation, probably the most valuable asset of its kind in the Southern Hemisphere, embraces an area of approximately 320 acres, and, in addition to the divisions mentioned above, includes the grounds and buildings of the Observatory and the National Herbarium.

Records of the commencement of the Gardens and their progress until 1908 are to be found in the *Descriptive Guide to the Botanic Gardens*, published by the Government Printer in that year, and obtainable at a price of 6d. A reference to some of the principal features appears in the *Year-Book* for 1916–17, pages 525 to 527.

The Gardens are open to the public daily from 7 a.m. in summer and 7.30 a.m. in winter, and are closed at sunset.

ROYAL ZOOLOGICAL AND ACCLIMATISATION SOCIETY.

Royal Zoological and Acclimatisation Society of Victoria are situated in the centre of Royal Park, on the northern side of the city, nearly 2 miles distant from the Elizabeth Street Post Office, and can be reached by trancars starting every few minutes from the lower end of Elizabeth street, or by electric train to Royal Park Station. The electric

tramway from West Brunswick, through Royal Park, is now completed, and it provides another facility for reaching the Gardens.

The ground enclosed contains 50 acres, rather more than half of which is laid out as a Zoological garden and the rest in deer paddocks. Most of the large animals of the world, such as the hippopotamus, giraffe, Indian elephant, &c., are exhibited there, as well as many native animals. The Patron of the Society is His Excellency the State Governor, and the Director is Mr. A. Wilkie.

ROYAL HORTICULTURAL SOCIETY OF VICTORIA.

A brief statement of the history of this society and of the work carried on by it appears in the *Year-Book* for 1916-17, pages 528 and 529. The membership subscription is 10s. per annum. Two shows are held each year, one in the autumn and one in spring. The members' monthly meeting is held on the second Thursday of each month.

The business of the society is vested in a committee, consisting of the president, four vice-presidents (two amateur and two professional), an honorary treasurer, and sixteen members (eight amateurs and eight professionals), the administrative work being conducted by the honorary secretary, Mr. A. J. Whitcher, "Hiawatha," 6 Pine-street, Hawthorn.

> There are about 40 other horticultural societies in the State, situated at Ballarat, Bendigo, Castlemaine, Kyneton, Mildura, Terang, Traralgon, and other centres.

PUBLIC RESERVES.

Public reserves,

Other

ocieties.

The total area devoted to public reserves in Greater Melbourne in 1925 was 6,245 acres. A list of the public

reserves in 1917, together with a statement of their respective areas, appeared in the Year-Book for 1916-17, pages 529 to 533.

A further statement showing the number and area of reserves in 17 of the largest towns outside Melbourne was given on page 533 of the same volume. At the end of 1925 there were in the State, according to returns received, 3,270 regular churches and chapels, and 1,792 other buildings where religious services were held —a total of 5,062 places of public worship—and these were attended by 2,268 regular clergymen. The following statement contains particulars in regard to the different denominations :—

	Number	Buildings used for Public Worship.				
Denominations.	of Clergy, Ministers, &c.	Churches and Chapels.	Other Buildings.	Total.		
Protestant Churches-						
Church of England	433	732	620	1,352		
Presbyterian Church of						
Victoria	295	625	317	942		
Free Presbyterian	3	7	2	. 9		
Reformed Presbyterian	_			· _		
Church of Ireland	1	1	••	1		
Methodist	283	826	427	1,253		
Independent or Congrega-				105		
tional	74	80	45	125		
Baptist	97	117	57	174		
Lutheran	16	30	15	45		
Salvation Army	531	148	38 16	186		
Church of Christ	95	100		$\frac{116}{2}$		
Church for Deaf Mutes	2	1 31	1 21	$\frac{2}{52}$		
Other Protestant	36	31	21	5 <u>2</u>		
Roman Catholic Church	360	562	227	789		
New Church (or Swedenborgian)	1	2		2		
Catholic Apostolic Church	1	1		1		
Jews	4	3	1	4		
Re-organized Church of Latter-						
Day Saints	19	3	4	7		
Church of Jesus Christ of Latter-						
Day Saints	. 7	1	1	2		
· · · · · · · · · · · · · · · · · · ·						
Total	2,268	3,270	1,792	5,062		

CHURCHES AND CHAPELS, 1925.

The Sunday Schools of the various religious bodies numbered 3,073, and the teachers 23,324; the number of scholars on the rolls was 229,130-100,714 males and 128,416 females.

Religions of the people. The following table shows the principal religions of the people as ascertained at the census of 1921:---

RELIGIONS	\mathbf{OF}	\mathbf{THE}	PEOP	LE	\mathbf{OF}	VICTORIA	\mathbf{AT}	THE	
		CE	NSUS	OF	1921	l.			

Religion.	Males. Females.		Total.	Per cent. of Population.
Protestant Churches-				
Church of England	300,159	301,650	601,809	39.88
Protestant so stated	10,127	8,509	18,636	1.23
Presbyterian	125,741	131,331	257,072	17.04
Methodist	86.854	96,975	183.829	12.18
Independent or Congregational	7,175	8,718	15,893	1.05
Baptist	14,531	17,774	32,305	2.14
Lutheran	4,905	3,779	8,684	- · 58
Salvation Army	4.071	5,112	9,183	.61
Unitarian	253	173	426	·03
Church of Christ	9,862	12,388	22,250	1.47
Seventh Day Adventists	920	1,515	2,435	•16
Roman Catholic Church (including		1,010	2,100	10
Catholic undefined, 6,847)	150 990	166.236	322,565	21.38
Other Christians	5,801	6,120	11.921	•79
Other Denominations-	0,001	0,120	11,0-1	
Jews	3,949	3.728	7,677	•51
Buddhist, Confucian, &c	1 091	42	1.063	· 07
Mohammedan		24	304	.02
Others (Non-Christian)	4 5 77	164	621	·04
Sceptics, &c	0 004	3,991	$12,3\overline{2}\overline{5}$	·82
Total specified	740,769	768,229	1,508,998	100.00
" unspecified	19 0 4 4	8,327	22,282	
Grand Total	754,724	776,556	1,531,280	

Religions per The next table shows the principal religions of the population, people per 100 of the population in the six census years 1871 to 1921. 1871 to 1921 :---

RELIGIONS OF THE PEOPLE PER 100 OF THE POPULATION, 1871 TO 1921.

Religion.	1871.	1881.	1891.	1901.	1911.	1921.
Protestant Churches-	·					
Church of England (including Prot	es-					
tant so stated)	36.01	36.74	37.33	36.52	37.02	41.11
Presbyterian	15.78	15.65	14.94	$16 \cdot 16$	$18 \cdot 27$	17.04
Methodist	13.16	13.58	14.14	$15 \cdot 21$	13.76	12.18
Independent or Congregational	2.54	$2 \cdot 35$	1.98	1.45	1.28	1.05
Baptist	2.28	$2 \cdot 40$	2.50	2.75	$2 \cdot 43$	2.14
Lutheran	1.47	1.32	1.39	1.18	·91	•58
Salvation Army		.57	$1 \cdot 21 \\ \cdot 74$	•74	$^{+61}_{-1.29}$	• 61
Other Protestant Churches	··· ·50 ··· ·51	•37	•66	$.90 \\ 1.45$	•78	$1.47 \\ .78$
Total Protestant Churches	s., 72·25	72.98	74.89	76.36	76.35	76.96
Roman Catholic Church	23.83	24.02	22.24	$22 \cdot 26$	$22 \cdot 31$	21.38
Jews		·51	·58	•50	·49	·51
Others	3.42	$2 \cdot 49$	2.29	·88	·85	1.15
Total specified	100.00	100.00	100.00	100.00	100.00	100.00

FRIENDLY SOCIETIES.

Legislation.

Friendly societies seem to have been established in Victoria very soon after the first settlement of the territory,

but it was not until after the passing of the 1855 Act that any steps were taken for their registration as institutions recognised by law. That statute consolidated and amended the laws then in force relating to friendly societies, and was the first Act passed in this connexion by the Victorian Legislature after the separation of Victoria from New South Wales in 1851. It was assented to on 12th June, 1855, and provided for the appointment of a registrar, and also a certifying barrister, to whom the rules of a society had to be submitted for examination, and whose certificate, that these rules were in accordance with the law, was necessary before registration could be effected. It also provided that the tables of contributions should be certified by an actuary of an assurance company, or "some person" appointed by the registrar before the rules of the society could be registered.

Registration was not, however, made compulsory, and the actuarial certificate, given by the actuary appointed by the registrar under the provisions of the Act for this purpose, was only of a provisional nature, issued subject to the condition that the tables were to be submitted to him for approval after a certain period had elapsed. This temporary certificate was given because there were no data then available in Australia on which to calculate the amount necessary to provide the sickness benefits. As there was no power under the Act to compel a society to apply to the actuary for a renewal of the provisional certificate when the time covered by that certificate had expired, the registration of these institutions was unfortunately permanently effected with rates of contribution which afterwards proved to be, in almost every instance, inadequate. The control exercised over friendly societies as a result of this legislation was very slight.

No further serious attention was given by the Government to friendly societies until 1875, when a Commission was appointed to inquire into "the working of the Friendly Societies Statute, the position and operations of the societies registered under it, and what amendment, if any, is desirable in the existing law." The outcome of this Commission was the 1877 Act, which provided (inter alia) for the appointment of a barrister of not less than seven years' standing as registrar, and also that each society should furnish returns annually to the Government Statist, and once at least in every five years should either have its assets and liabilities valued by a valuer appointed by the society or send such particulars to the Government Statist as would enable him to have the valuation made. The fees for valuation were purposely fixed at a low rate, and average less than twopence per member, the result being that, although it is competent for the societies to employ outside valuers, should they so desire, as a matter of fact they have rarely done so, and nearly all the valuations have been made by the Government Actuary. The passing of this

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Act had the effect of considerably increasing the control exercised by the Government over the operations of friendly societies.

In accordance with its provisions, an actuary was appointed under the Government Statist in 1881, whose chief duty was to make periodical valuations of the assets and liabilities of societies, and the result of these valuations disclosed the fact that, in almost every instance, the rates then being paid by the members were insufficient to provide the benefits which the societies had by their rules agreed to pay. The Act gave no power to enforce payment of adequate rates of contribution, and the actuary could not therefore compel a society to take such steps as would enable it to meet its liabilities, but could only give advice as to the best means to be adopted to secure that end. It is only just to the managing bodies of these institutions, however, to state that most of the principal societies made a serious effort to carry out the suggestions of the actuary. Several of them passed rules requiring future members to pay adequate rates of contribution, and in nearly every case some effort was made to improve the financial position.

It was not until 1907 that registration of societies was made compulsory, and that they were required to adopt adequate rates of contribution in respect of all members, existing as well as new members. An Act which was passed in that year embodied these provisions, the penalty for failure to adopt adequate rates of contribution being cancellation of registration. The operation of the Act, in so far as it related to the scale of contributions payable, was, however, limited to a period of eighteen months. This was a serious defect, as contributions which are sufficient at one time may at a future date become inadequate, owing to fluctuations in interest, sickness, or mortality rates or faulty management. To remedy this defect an amending Act was passed in the year 1911. This Act provides that, if a society receives two successive notifications from the Government Statist that its rates are inadequate, it must adopt adequate rates within twelve months of the second notification, otherwise its registration will be cancelled. There must be an interval of at least three years between the two notifications. It is expected that a society on receiving the first notification will take such steps to improve its position as will obviate the necessity for the second being issued.

The legislation which has been referred to has had a very beneficial effect on societies. Of fifteen societies having a membership of over 500 each, thirteen have assets whose ratio to liabilities exceeds, or closely approximates to, 20s. in the \pounds , and of all the Victorian societies only one has a lower ratio than 18s. in the \pounds . In Victoria the societies have received no subvention from the State.

If, on an actuarial valuation being made, a surplus is found to exist in any one fund of a society, the Government Statist may authorize the utilization of the whole or a portion of such surplus for the purposes of the same or any other fund.

Central bodies of societies are empowered by statute to appoint auditors to audit and inspect the accounts and securities of branches at such time as the central body may direct. Every trustee, treasurer, secretary, chairman or member of the committee of management who takes any money or valuable thing in consideration of any benefit received or to be received by any member of an unregistered society is liable to a penalty of £50. Trade unions are exempted from registration. The investment of funds on leasehold property is now illegal, but the power to invest is extended to any securities on which a trustee is under any Act authorized to invest any trust funds in his hands. All loans on freehold property must be on first mortgage only, and are not to exceed three-fifths of the value as certified by a practical surveyor or valuer. The trustees are prohibited from investing on mortgage if the feesimple of the property has been in the possession of a trustee or his wife during the previous five years. An Act passed in 1910 created a new stock for the special benefit of friendly societies, investment in which is optional and on which interest is payable at 4 per cent. The amount invested in the stock at the end of June, 1925, was £320,691. Prior to the year 1907 it was not lawful for a friendly societies' dispensary to sell patent or other medicines to members of friendly societies or their relatives, but this restriction has been amended, so that all benefit members, who have paid the full subscription to the dispensary and the full amount payable to their society for medicines and medical appliances, may now be supplied with medicines for which payment is required.

The Friendly Societies Act 1915 consolidates all Acts passed up to 1914 inclusive. An Act passed in 1915—the Friendly Societies Act 1915 (No. 2)—gave power to societies to reinsure with the Government or with an approved life assurance company their liabilities to members who were engaged on naval or military service in connexion with the war. The number of societies which took advantage of the scheme was twelve, and the number of their enlisted members was about 15,120. The sum paid by them in sickness and mortality benefits on account of those members under the contracts which were reinsured was about £232,000, and of this sum £46,500 was reimbursed to the societies by the Government in accordance with the arrangement made with it.

The amounts of the sickness and mortality benefits paid by all societies on account of members who took part in the war was about $\pounds 286,000$. In addition, the societies paid the contributions of enlisted members during their absence from Australia. The amount of these contributions was about $\pounds 152,000$.

An Act was passed in 1922 in relation to Dividing Societies, *i.e.*, friendly societies which divide the whole or a portion of their funds each year. Its principal provisions are (1) that no dividing society shall be established in future unless it limits its membership to the employees of a particular Government department, municipality, company, or other body firm or person; and (2) that every existing dividing society, the operations of which are not limited in the manner indicated, shall re-register every year, and, as a precedent to such re-registration, shall forward to the Registrar an actuarial certificate that its rates of contribution are adequate to provide the benefits specified in its rules.

Under the Friendly Societies Act 1923, which was assented to on 2nd October, 1923, societies may provide for the payment of sums of money on the deaths of members, their husbands, wives, widows, children, or kindred up to an aggregate of £100 instead of sums for defraying the expenses of burial of members and the other persons mentioned. Societies are also permitted to contract with a person for the payment of a maximum amount of sick pay of £3 per week. Previously the periodical payment was limited to £2 per week. Another important provision of the Act is that the Government Statist may make or cause to be made such inspection and examination of the books of a society or branch as he deems necessary.

Benefits and contributions. The societies perform a function which cannot be carried out with the same success by other means—that of providing for the loss which would otherwise be sustained

by the wage-earners of the community and those dependent on them, through illness or death. Their organization enables them to keep in touch with their members, to guard against malingering, and to perform satisfactorily a work which, on account of its peculiar nature, could not be attended to satisfactorily by institutions organized on the lines of the ordinary insurance company. Their main objects are to afford relief in sickness, and to provide a moderate payment on the death of a member or his wife. The usual sickness benefits are 20s. per week during the first six months of sickness, 10s. per week during the second six months, and 5s. per week thereafter so long as the sickness continues. The member has also the benefit of medical attendance and medicine for himself and his near relatives. A sum of £20 is usually payable on the death of the member, and £10 on the death of his wife should she predecease him. In pursuance of the provisions of the Friendly Societies Act 1923.referred to in a previous paragraph, members of some of the societies are now being given the opportunity to contribute for larger sickness and death benefits than those which have hitherto been provided. The benefits coming under the heading of medical attendance and medicine extend usually to the whole family, embracing in the general case member, wife, and children up to the age of 16 years in the case of males and 18 years in the case of females, widowed mother of unmarried member, and also widow and family after death of member on payment of medical fees.

The funds of the societies are divided into two or more portions. Of these the most important are the sick and funeral fund, out of which are payable the sickness and death benefits, and the medical and management fund, from which are taken the payments for medical attendance, medicines, and management expenses. The weekly contribution to the sick and funeral fund for the benefits above mentioned usually ranges from 6d. for entry ages 16 to 19 to 1s. for ages at entry 37 to 39. The contribution to the other fund

is fixed irrespective of age at entry, the usual charge being from 8d. to 10d. per week, the rate varying according to the cost of medical benefits. The total sums payable by members thus ranges from about 1s. 2d. to 1s. 10d. per week. There are in addition small initiation fees, and, in some instances, registration fees for second wives.

Progress of friendly societies. The total membership of Victorian friendly societies decreased from 159,741 at the end of 1914 to 155,378 in the middle of 1925—a decrease during the ten and a half years of 4,363 members.

There was a slight decline in the membership between the ends of the years 1914 and 1917 due to deaths of members while on active service and to the absence from Victoria of many young men who might otherwise have joined the societies. A marked decrease in the membership of nearly all societies occurred in 1918 and 1919-the decrease in the earlier year was 7,004 in male and 1,619 in female members, and in the later year 3,918 in male and 1,360 in female members. In 1920 there was a further decline of 757 male and 502 female members, making a total loss for the three years of 11,679 males and 3,481 females. This numerical decrease was principally due to a dispute between the British Medical Association and the societies which led to the resignation of nearly all the medical officers as from 1st February, 1918. A settlement of the dispute has now been arrived at between the Association and all the societies. In 1921 numerical recovery set in, there was an increase during that year of 618 male and 181 female members, and in 1922 of 2,448 male and 420 female members. During the eighteen months ended in June, 1924, there was a further increase of 6,660 and 492 male and female members respectively. In the twelve months ended in June, 1925, the membership continued to advance, the increase during that period being 1,229 males and 309 females

The funds increased during the ten and a half-year period 1914 to June, 1925, from £2,644,216 to £4,065,808, there being an addition of £1,421,592. They are well invested, the return from the sick and funeral fund for the year 1924-25 averaging 5.32 per cent. There is a number of female societies, the particulars for which are included above. At the end of June, 1925, these had a membership of 11,096 and funds amounting to £94,632.

A table is appended showing the membership, revenue, expenditure, and total funds of friendly societies in Victoria during the five and a half years 1920 to June, 1925:---

e de la composition Ne composition	Year.		Membership (end of year).	Revenue.	Expenditure.	Funds.
	1.			£	£	£
1920	••		143,021	681.232	564,220	3,173,678
1921	••	••	143,820	763.031	561,659	3,375,050
922	• • •	••	146,688	790,788	616,040	3,549,798
923-24*	、 • •	· ·	153,840	$1,\!193,\!550$	905.296	3,838,052
1924-25	• •	••	155,378	800,028	572,272	4,065,808

* A period of eighteen months.

The statement which follows contains further information in regard to the societies for the five and a half years, 1920 to 1924-25 :---

FRIENDLY SOCIETIES, 1920 TO 1924-25.

(Including Female Societies.)

$\begin{array}{c c c c c c c c c c c c c c c c c c c $						
Number of braches111 </th <th></th> <th>1920.</th> <th>1921.</th> <th>1922.</th> <th>1923–24.*</th> <th>1924-25.</th>		1920.	1921.	1922.	1923–24.*	1924-25.
Number of branches $1,475$ $1,464$ $1,467$ $1,469$ $1,470$ Average number of members $143,651$ $143,421$ $145,254$ $150,264$ $154,609$ Number of members sick $29,063$ $27,342$ $26,275$ $41,688$ $28,850$ Weeks for which sick pay was allowed $294,818$ $258,540$ $258,851$ $405,245$ $268,209$ Deaths of members $1,381$ $1,302$ $1,299$ $2,153$ $1,394$ Deaths of registered wives 471 526 476 771 480 fund. \ldots $289,367$ $319,957$ $385,821$ $544,879$ $346,582$ Income of incidental fund $289,367$ $319,957$ $385,821$ $544,879$ $346,582$ Other Income \ldots $33,139$ $34,881$ $34,399$ $64,184$ $40,467$ Total Income \ldots $250,589$ $235,593$ $286,631$ $383,454$ $218,829$ Expenditure of sick and fund. \ldots $282,592$ $295,447$ $296,980$ $465,739$ $31,737$ Other Expenditure $31,039$ $30,619$ $32,429$ $56,103$ $357,706$ Total Expenditure $564,220$ $561,659$ $616,040$ $905,296$ $572,272$ Amount invested—sick and funeral fund \ldots $2,985,000$ $3,157,600$ $3,241,528$ $3,442,561$ $3,636,711$ Amount invested—sick and funeral fund \ldots $2,989,409$ $3,046,251$ $3,155,993$ $3,371,784$ $3,566,778$ Amount invested—si	Number of societies	55	56	57	60	58
Average number of members143,651143,421145,254150,264154,609Number of members sick29,06327,34226,27541,68828,850Weeks for which sick pay was allowed294,818258,540258,851405,245268,209Deaths of members1,3811,3021,2992,1531,394Deaths of registered wives471526476771480fund. \ldots 358,726408,193370,568584,487412,979Income of sick and funeral fund.289,367319,957385,821544,879346,582Other Income33,13934,88134,39964,18440,467Total Income681,232763,031790,7881,193,550800,028Expenditure of sick and fund282,592295,447296,980465,739317,737Other Expenditure31,03930,61932,42956,10335,706Total Expenditure564,220561,659616,040905,296572,272Amount to credit of sick and funeral fund2,985,0003,157,6003,241,5283,442,5613,636,711Amount invested—sick and funeral fund2,889,4093,046,2513,155,9933,371,7843,566,778Amount invested—inci- dental fund109,971134,413221,174299,777324,652Amount invested—inci- dental fund76,68080,1			1.464	1.467	1,469	1,470
bers143,651143,421145,254150,264154,609Number of members sick29,06327,34226,27541,68828,850Weeks for which sick pay was allowed294,818258,540258,851405,245268,209Deaths of members1,3811,3021,2992,1531,394Deaths of registered wives471526476771480fund358,726408,193370,568584,487412,979Income of incidental fund289,367319,957385,821544,879346,582Other Income33,13934,88134,39964,18440,467Total Income250,589235,593286,631383,454218,829Expenditure of incidental fund282,592295,447296,980465,739317,737Other Expenditure31,03930,61932,42956,10335,706Total Expenditure564,220561,659616,040905,296572,272Amount to credit of incidental fund109,903134,413223,223302,363331,208Amount invested—sick and funeral fund109,903134,413221,174299,777324,652Amount invested—incidental fund109,871134,413221,174299,777324,652Amount invested—other funds76,68080,14481,89889,03392		-,	-,		-	
Number of members sick Weeks for which sick pay was allowed $29,063$ $27,342$ $26,275$ $41,688$ $28,850$ Weeks for which sick pay was allowed $294,818$ $258,540$ $258,851$ $405,245$ $268,209$ Deaths of members $1,381$ $1,302$ $1,299$ $2,153$ $1,394$ Deaths of registered wives 471 526 476 771 480 fund $58,726$ $408,193$ $370,568$ $584,487$ $412,979$ Income of incidental fund $289,367$ $319,957$ $385,821$ $544,879$ $346,582$ Other Income $33,139$ $34,881$ $34,399$ $64,184$ $40,467$ Total Income $250,589$ $235,593$ $286,631$ $383,454$ $218,829$ Expenditure of sick and fund $282,592$ $295,447$ $296,980$ $465,739$ $317,737$ Other Expenditure $564,220$ $561,659$ $616,040$ $905,296$ $572,272$ Amount to credit of sick and funeral fund $2,985,000$ $3,157,600$ $3,241,528$ $3,442,561$ $3,636,711$ Amount invested—sick and funeral fund $109,903$ $134,413$ $223,223$ $302,363$ $331,208$ Amount invested—sick and funeral fund $109,971$ $134,413$ $221,174$ $299,777$ $324,652$ Amount invested—other funds $76,680$ $80,144$ $81,898$ $89,033$ $92,277$ $29,677$ $324,953$ <td></td> <td>143.651</td> <td>143,421</td> <td>145,254</td> <td>150,264</td> <td>154,609</td>		143.651	143,421	145,254	150,264	154,609
Weeks for which sick pay was allowed Deaths of members Deaths of registered wives $294,818$ $1,381$ $258,540$ $1,302$ $258,851$ $1,299$ $2,153$ $405,245$ $2,153$ $268,209$ $1,394$ 436 Deaths of registered wives 471 \pounds 526 \pounds 476 \pounds 2771 \pounds 480 \pounds Income of sick and funeral fund. $338,726$ \pounds $408,193$ \pounds $370,568$ \pounds $584,487$ \pounds $412,979$ \pounds Income of incidental fund Other Income $289,367$ $33,139$ $319,957$ $34,881$ $34,881$ $34,399$ $64,184$ $40,467$ Expenditure of sick and fund. $250,589$ $235,593$ $236,631$ $324,299$ $561,059$ $218,829$ $295,447$ $296,980$ $465,739$ $317,737$ $357,066$ $572,272$ $4mount to credit of sickand funeral fund282,592295,447296,980465,739317,737564,220561,659616,040905,296572,272302,363331,208Amount invested—sickand funeral fund2,889,4092,889,4093,046,2513,155,9933,157,6933,357,7843,566,7783,357,777324,652Amount invested—inci-dental fund109,971134,413221,174299,777324,652292,777Amount invested—otherfunds76,68080,14481,89889,03392,277$			27,342	26,275	41,688	28,850
was allowed294,818258,540258,851405,245268,209Deaths of members1,3811,3021,2992,1531,394Deaths of registered wives471526476771480 \pounds £££££££Income of sick and funeral358,726408,193370,568584,487412,979Income of incidental fund358,726408,193370,568584,487412,979Income of incidental fund33,13934,88134,39964,18440,467Total Income681,232763,031790,7881,193,550800,028Expenditure of sick and250,589235,593286,631383,454218,829Total Expenditure31,03930,61932,42956,10335,706Total Expenditure564,220561,659616,040905,296572,272Amount to credit of sick109,903134,413223,223302,363331,208Amount invested—sick109,971134,413221,174299,777324,652Amount invested—incidental fund109,871134,413221,174299,777324,652Amount invested—other76,68080,14481,89889,03392,277						
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		294.818	258,540	258,851	405,245	268,209
Deaths of registered writes \pounds \pounds \pounds \pounds \pounds \pounds Income of sick and funeral fund. $358,726$ $408,193$ $370,568$ $584,487$ $412,979$ Income of incidental fund $289,367$ $319,957$ $385,821$ $544,879$ $346,582$ Other Income $33,139$ $34,881$ $34,399$ $64,184$ $40,467$ Total Income $681,232$ $763,031$ $790,788$ $1,193,550$ $800,028$ Expenditure of sick and funeral fund $250,589$ $235,593$ $286,631$ $383,454$ $218,829$ Expenditure of incidental fund $282,592$ $295,447$ $296,980$ $465,739$ $317,737$ Other Expenditure $31,039$ $30,619$ $32,429$ $56,103$ $35,706$ Total Expenditure $564,220$ $561,659$ $616,040$ $905,296$ $572,272$ Amount to credit of sick and funeral fund $109,903$ $134,413$ $223,223$ $302,363$ $331,208$ Amount invested—sick and funeral fund $109,903$ $134,413$ $221,174$ $299,777$ $324,652$ Amount invested—inci- dental fund $109,871$ $134,413$ $221,174$ $299,777$ $324,652$ Amount invested—other funds $76,680$ $80,144$ $81,898$ $89,033$ $92,277$				1,299	2,153	1,394
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Deaths of registered wives	471	526	476		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		£	£	£	£	£
Income of incidental fund $289,367$ $319,957$ $335,321$ $544,879$ $346,582$ Other Income $33,139$ $34,881$ $34,399$ $64,184$ $40,467$ Other Income $33,139$ $34,881$ $34,399$ $64,184$ $40,467$ Total Income $681,232$ $763,031$ $790,788$ $1,193,550$ $800,028$ Expenditure of sick and fund $250,589$ $235,593$ $286,631$ $383,454$ $218,829$ Expenditure of incidental fund $282,592$ $295,447$ $296,980$ $465,739$ $317,737$ Other Expenditure $31,039$ $30,619$ $32,429$ $56,103$ $35,706$ Total Expenditure $564,220$ $561,659$ $616,040$ $905,296$ $572,272$ Amount to credit of inci- dental fund $109,903$ $134,413$ $223,223$ $302,363$ $331,208$ Amount invested—sick and funeral fund $2,889,409$ $3,046,251$ $3,155,993$ $3,371,784$ $3,566,778$ Amount invested—inci- dental fund $109,971$ $134,413$ $221,174$ $299,777$ $324,652$ Amount invested—other funds $76,680$ $80,144$ $81,898$ $89,033$ $92,277$	Income of sick and funeral					
All colume of incidential function $33,139$ $34,881$ $34,399$ $64,184$ $40,467$ Total Income $33,139$ $681,232$ $763,031$ $790,788$ $1,193,550$ $800,028$ Expenditure of sick and function $250,589$ $235,593$ $286,631$ $383,454$ $218,829$ Expenditure of incidental fund $282,592$ $295,447$ $296,980$ $465,739$ $317,737$ Other Expenditure $31,039$ $30,619$ $32,429$ $56,103$ $35,706$ Total Expenditure $564,220$ $561,659$ $616,040$ $905,296$ $572,272$ Amount to credit of sick and funeral fund $2,985,000$ $3,157,600$ $3,241,528$ $3,442,561$ $3,636,711$ Amount invested—sick and funeral fund $2,889,409$ $3,046,251$ $3,155,993$ $3,371,784$ $3,566,778$ Amount invested—inci- dental fund $109,971$ $134,413$ $221,174$ $299,777$ $324,652$ Amount invested—other funds $76,680$ $80,144$ $81,898$ $89,033$ $92,277$	fund	358,726	408,193	370,568		
Total Income 681,232 763,031 790,788 1,193,550 800,028 Expenditure of sick and funeral fund 250,589 235,593 286,631 383,454 218,829 Expenditure of incidental fund 282,592 295,447 296,980 465,739 317,737 Other Expenditure 282,592 295,447 296,980 465,739 317,737 Other Expenditure 564,220 561,659 616,040 905,296 572,272 Amount to credit of sick and funeral fund 109,903 134,413 223,223 302,363 331,208 Amount invested—sick and funeral fund 109,903 134,413 221,174 299,777 324,652 Amount invested—incidented invested—other funds 76,680 80,144 81,898 89,033 92,277	Income of incidental fund	289,367	319,957	385,821		
Expenditure of sick and funeral fund 250,589 235,593 286,631 383,454 218,829 Expenditure of incidental fund 250,589 235,593 286,631 383,454 218,829 Other Expenditure of incidental fund 282,592 295,447 296,980 465,739 317,737 Other Expenditure 31,039 30,619 32,429 56,103 35,706 Total Expenditure 564,220 561,659 616,040 905,296 572,272 Amount to credit of sick and funeral fund 2,985,000 3,157,600 3,241,528 3,442,561 3,636,711 Amount invested—sick and funeral fund 109,903 134,413 223,223 302,363 331,208 Amount invested—inci- dental fund 109,871 134,413 221,174 299,777 324,652 Amounte invested—other funds 76,680 80,144 81,898 89,033 92,277	Other Income	33,139	34,881	34,399		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Total Income	681,232	763,031	790,788	1,193,550	800,028
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Expenditure of sick and					
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		250,589	235,593	286,631	383,454	218,829
Other Expenditure 31,039 30,619 32,429 56,103 35,706 Total Expenditure 564,220 561,659 616,040 905,296 572,272 Amount to credit of sick and funeral fund 2,985,000 3,157,600 3,241,528 3,442,561 3,636,711 Amount to credit of inci- dental fund 109,903 134,413 223,223 302,363 331,208 Amount invested—sick and funeral fund 2,889,409 3,046,251 3,155,993 3,371,784 3,566,778 Amount invested—inci- dental fund 109,871 134,413 221,174 299,777 324,652 Amounte invested—other funds 76,680 80,144 81,898 89,033 92,277	Expenditure of incidental					
Total Expenditure 564,220 561,659 616,040 905,296 572,272 Amount to credit of sick and funeral fund 2,985,000 3,157,600 3,241,528 3,442,561 3,636,711 Amount to credit of inci- dental fund 109,903 134,413 223,223 302,363 331,208 Amount invested—sick and funeral fund 2,889,409 3,046,251 3,155,993 3,371,784 3,566,778 Amount invested—inci- dental fund 109,971 134,413 221,174 299,777 324,652 Amounte invested—other funds 76,680 80,144 81,898 89,033 92,277		282,592	295,447	296,980		
Amount to credit of sick and funeral fund 2,985,000 3,157,600 3,241,528 3,442,561 3,636,711 Amount to credit of inci- dental fund 2,985,000 134,413 223,223 302,363 331,208 Amount invested—sick and funeral fund 109,903 134,413 223,223 302,363 331,208 Amount invested—sick and funeral fund 2,889,409 3,046,251 3,155,993 3,371,784 3,566,778 Amount invested—inci- dental fund 109,871 134,413 221,174 299,777 324,652 Amount invested—other funds 76,680 80,144 81,898 89,033 92,277	Other Expenditure	31,039	30,619	32,429		
Amount to credit of sick and funeral fund 2,985,000 3,157,600 3,241,528 3,442,561 3,636,711 Amount to credit of inci- dental fund 109,903 134,413 223,223 302,363 331,208 Amount invested—sick and funeral fund 2,889,409 3,046,251 3,155,993 3,371,784 3,566,778 Amount invested—inci- dental fund 109,971 134,413 221,174 299,777 324,652 Amount invested—other funds 76,680 80,144 81,898 89,033 92,277	Total Expenditure	564,220	561,659	616,040	905,296	572,272
Amount to credit of incidental fund 109,903 134,413 223,223 302,363 331,208 Amount invested—sick and funeral fund 2,889,409 3,046,251 3,155,993 3,371,784 3,566,778 Amount invested—incidental fund 109,871 134,413 221,174 299,777 324,652 Amount invested—incidental fund 109,871 134,413 221,174 299,777 324,652 Amount invested—other funds 76,680 80,144 81,898 89,033 92,277						
dental fund 109,903 134,413 223,223 302,363 331,208 Amount invested—sick 2,889,409 3,046,251 3,155,993 3,371,784 3,566,778 Amount invested—incidental fund 109,871 134,413 221,174 299,777 324,652 Amount invested—other 109,871 134,413 221,174 299,777 324,652 Amounted invested—other 76,680 80,144 81,898 89,033 92,277	and funeral fund	2,985,000	3,157,600	3,241,528	3,442,561	3,636,711
Amount invested—sick 100,000 101,100 105,000 101,100 Amount invested—incidental fund 2,889,409 3,046,251 3,155,993 3,371,784 3,566,778 Amount invested—incidental fund 109,871 134,413 221,174 299,777 324,652 Amounted invested—other 76,680 80,144 81,898 89,033 92,277	Amount to credit of inci-					1.
and funeral fund 2,889,409 3,046,251 3,155,993 3,371,784 3,566,778 Amount invested—incidental fund . . 109,871 134,413 221,174 299,777 324,652 Amounted invested—other funds . . 76,680 80,144 81,898 89,033 92,277	dental fund	109,903	134,413	223,223	302,363	331,208
Amount invested—incidental fund invested—incidental fund invested invested	Amount invested-sick	,				- N
dental fund 109,871 134,413 221,174 299,777 324,652 Amounted invested—other funds 76,680 80,144 81,898 89,033 92,277	and funeral fund	2,889,409	3,046,251	3,155,993	3,371,784	3,566,778
Amounted invested—other funds 76,680 80,144 81,898 89,033 92,277	Amount invested-inci-					
Amounted invested—other funds 76,680 80,144 81,898 89,033 92,277	dental fund	109,871	134,413	221,174	299,777	324,652
Tunus is,000 co,111,	Amounted invested-other			1.1.1		
Tetal invested 2 075 060 2 260 808 3 459 065 3 760 594 3 983 707	funds	76,680	80,144			
	Total invested	3,075,960	3,260,808	3,459,065	3,760,594	3,983,707
, funds 3,173,678 3,375,050 3,549,798 3,838,052 4,065,808	, funds	3,173,678	3,375,050	3,549,798	3,838,052	4,065,808

* A period of eighteen months.

NOTE.—There are juvenile branches connected with some of the societies, but the information in regard to these has not been considered of sufficient importance to be included in the above table.

During the twelve months ended in June, 1925, the societies lost by secession 10,682 members, which was equal to a rate of 6.9 per cent. The annual rate of secession during the period of eighteen months ended in the middle of 1924 was 6.5 per cent. It was also 6.5 per cent. in 1922, 7.8 per cent. in 1921, 8.2 per cent. in 1920, 8.5 per cent. in 1919, 7.5 per cent. in 1918, and 6.0 per cent. in 1917. The higher secession rates in the four years 1918-1921 were due mainly to the dispute between the British Medical Association and the societies, which is referred to in a previous paragraph. They were due, in part, to a number of members who had been on active service and whose contributions had been paid for them while absent from Australia having failed to resume payment of contributions on their return. As a rule, most of the secessions are those of new members who allow their membership to lapse before they have time to appreciate its value. Expenses of management absorbed 18.7 per cent. of the contributions to all funds during the period 1924-25. This ratio is considerably below the usual rate in industrial assurance business. When it is remembered that the benefits and contributions are generally payable fortnightly and that this entails a great deal of administrative work, it will be seen that the rate of expense is very moderate.

Sickness and mortality experience, 1903-07. An investigation was made into the sickness and mortality experience of three of the largest Victorian friendly societies for the period 1903-07. This relates to

male lives only. Tables containing rates of sickness and mortality obtained by the investigation are given in the Year-Book for 1913-14.

Sickness and mortality, sickness experienced by male members of ordinary friendly 1914-1924-25. societies in respect of which claims for sick pay were

received in 1914 (the last year unaffected by the war), 1917, 1918, 1919, 1920, 1921, 1922, 1923, and 1924-25; also the number of weeks' sickness per effective member and the number of deaths of male members of such societies in those years and the number per 1,000 effective members :--

	Average	Weeks o	of Sickness.		Deaths.		
Year.	Number of Effective Members.	Number.	Number per Effective Member.		Number.	Number per 1,000 Effective Members.	
		Weeks.	Weeks.	Davs.		-	
1914	125,952	216.520	1	4	1,263	10.03	
1917	128,989	257,847	2	0	2,409	18.68	
1918	125,667	288,088	2	2	2,457	19.55	
1919	119,308	382,247	3	1	2,080	17.43	
1920	114,797	278,401	2	3	1,313	11.44	
1921	113,666	240,207	2	1	1,224	10.77	
1922	115,426	241,021	2	1	1,221	10.58	
1923	118,502	249.113*	2	1	1,328*	11.21	
1924 - 25	123,505	247,524	2	Õ	1,296	10.49	

* These represent two-thirds of the number for the period of eighteen months 1923-24.

The large increase in the sickness rate of 1919 was due chiefly to members who had been on active service having deferred until their return to the Commonwealth their claims for sick pay for incapacity arising out of sickness experienced and wounds received during previous years. It was also due in part to the influenza epidemic of that year In the following table the mortality rates of three of Australian Population Rates. In the following table the mortality rates of three of the largest Victorian Friendly Societies in recent years are compared with the Australian population mortality rates according to the mortality table known as the "Australian Life Table (males) 1901–1910." This table is based upon the mortality experience of the Commonwealth of Australia for the years mentioned. The rates given are averages for five-yearly

age groups which have as their centres the ages shown in the table. Those relating to friendly societies apply only to members who did not take part in the war.

FRIENDLY SOCIETY MORTALITY RATES COMPARED WITH THOSE OF THE AUSTRALIAN POPULATION.

			Mortality Rates pe	r 100 Lives of-	
	Age next Birtho	lay.	Three large Friendly Societies, 1914–21.	Australian Population, 1911.	- Ratio of Col. (2) to Col. (3).
£ 1	(1).		(2).	(3).	(4).
					Per cent.
18		••	•21	•32	66
23	••• ••		•34	•41	83
28			•32	•48	67
33			•40	•57	70
38			•53	•72	74
43	•• ••		•70	· ·94	74
48			*88	$1 \cdot 23$	72
53	•• ••		1.11	1.59	70
58			1.77	2.16	82
63			2.51	3.15	80
68		••	4.15	4.87	85
73			7.13	7.69	93
78			8.94	11.40	78
83			16.23	16.12	101
88			$24 \cdot 52$	22.61	108
93	•••		28.57	$31 \cdot 15$	92
98	•••		66 67	41.42	161

CONDITIONS OF LABOUR IN FACTORIES AND SHOPS.

Labour Irgislation. The earliest attempt at regulating the conditions of labour in Victoria was made by the passing of an Act dated 11th November, 1873, forbidding the employment of any female for more than eight hours in any day in a factory. The same Act defined "factory" to be a place where not fewer than ten persons were working.

This small provision was administered by the Board of Public Health, and was followed, in 1885, by a much larger statute, providing for the registration of factories, their sanitation, fire escape, and guarding of machinery, and regulating the conditions of work generally to a much greater extent than formerly, besides providing for the closing of shops at fixed hours. These latter provisions were designed to give some relief to the employees, who could previously be kept at work in shops as long as their employers chose.

From that time onwards further legislative provisions were introduced at frequent intervals, and gradually the community has come to recognise the necessity of securing the health, comfort, and reasonable ease of the workers. The opposition, which was at first very strong, has gradually disappeared, until now it is safe to say that all sections of the community realize the humanitarian aspects of the movement, and have accepted the principle that the rights of work-people shall be conserved by law.

The interests of the factory worker as regards wages, personal safety, and health now receive a large amount of attention. Government inspectors prosecute employers wherever underpayment is found. They take proceedings also to carry out all the provisions of the factory laws. No one can occupy a factory unless the place is properly lighted and ventilated, has ample means of escape in case of fire, has all its machinery fenced and guarded, and has proper sanitary arrangements provided for both sexes. The Minister may now require the occupier of any factory, shop, or place to provide for the use of the employees a dining-room and a bath-room, and, for the use of the female employees, suitable sitting accommodation and a rest-room. The closing time of shops is carefully regulated. The hours of shop employees are restricted, and they must be given a half-holiday every week.

Wages Boards. The Wages Board method of fixing wages and settling the conditions of employment had its origin in Victoria. It was introduced into an Act of Parliament in 1896 by

Sir Alexander Peacock. The principle embodied in the British jury system that a man can only be tried by his peers is the essence of the Victorian Wages Board system. The Boards are composed of equal numbers of employers and employees. The representatives are carefully chosen, so that every shade of interest in the trade shall be represented as fully as possible on the Board. The Board thus becomes a jury of trade experts, all of whom are versed in the requirements and intricacies of the trade they are dealing with.

An application for a Board in any trade which has not been brought under the Wages Board system can be made either by

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a Union or by a meeting of employees. Upon receipt of such an application the Minister usually orders the collection of figures to show the rates of wages, the average number of hours worked, the number of persons employed in the trade, and so on. If he finds that there is good reason therefor, the Governor in Council may appoint a Wages Board and define the scope of its operations. The Board consists of from six to ten members (half elected by employers and half by employees), who nominate some outside person as chairman; or, if no agreement can be arrived at as to such nomination, then the Minister appoints the chairman. The Board may fix the rates of payment either by piece-work or wages, or both; the maximum number of hours per week or per day for which such rates shall be paid; a higher rate for work done in excess of such maximum number of hours; the times of beginning and ending work, including the hours of each shift; a higher rate for work done outside such times ; special rates for casual work in the case of any trade not usually carried on in a factory or shop, or for work done on Sundays and public holidays, and for time occupied in travelling to and from work; the day and latest hour when payment of wages is to be made. also what notice of termination of employment shall be given by either employer or worker; and the number of and the rates of pay to apprentices and improvers who may be employed. Casual work is now defined in the Act as work or labour during any week for not more than one-half of the maximum number of hours fixed by the Wages Board appointed to fix rates for the work in question.

By an amendment of the law made in 1922 the Boards are given power to provide that in trades carried on in factories or shops a person working fewer hours than those fixed for an ordinary week's work shall be paid from 33 to 50 per cent. above ordinary wages' rate for the first half of such week's work. For each hour worked beyond the aforesaid first half ordinary rates are payable up to but *not exceeding* the wage fixed by the Board for the full week's work.

By this provision the wages of an employee are stabilized as far as possible. Previously he could be employed on a systematic short time principle each week, and be paid only *pro ratâ* for the hours worked. As a safeguard against imposition on the part of the worker, he is not entitled to any wages if he refuses to complete the full number of hours fixed as a week's work.

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NEW BOARDS AND ALTERATION OF POWERS.

The powers conferred on the Governor in Council by the Factories and Shops Act 1920 to appoint Wages Boards without reference to Parliament were, during the year 1925, exercised in the following eleven cases :—

Four new Boards appointed as follows :---

Farriers (Country) Board. Hospital Attendants (Country) Board. Tanners (Furred Skins) Board. Tramway Conversion Board.

Powers were varied in four cases, as follows:---

Boardinghouses Board	Board has been given power to determine rates for boardinghouses with accommoda-
	tion for four or more boarders.
Carters and Drivers Board Gas Works Board Ice Board	 New powers in lieu of those previously held were given to each of these Boards. This Board now consists of six members and a chairman.

Powers were extended in the case of one Board, viz.:--

Hairdressers Board.

Powers were adjusted in the case of two Boards, viz. :--

- The Tanners Board was deprived of the power to determine prices or rates to be paid to persons employed in the trade of a tanner of all kinds of furred skins, and such power was conferred exclusively on the Tanners (Furred Skins) Board.
- The Tramway Board was deprived of the power to determine the prices or rates to be paid to any persons employed in the occupation of converting cable tramway lines to electric traction, and such power was exclusively conferred on the Tramway Conversion Board.

On 31st December, 1925, there were 181 Wages Boards existent or authorized, affecting about 193,000 employees.

A Wages Board, having been constituted, meets (until the first Determination is made) as often as it chooses, usually once a week, at the Factories Office. An officer of the Department of Labour acts as secretary. The chairmen and members of Boards are paid as follows:—

Three hours' attendance or less—Chairman, 15s.; member, 7s. 6d. Over three hours' attendance—Chairman, 30s.; member, 15s.

Any member residing 10 miles or more from Melbourne is paid, in addition, train fares and 15s. per day expenses.

Provided that members are not to be paid fees, fares, or expenses for more than-

- (a) Ten meetings in the first twelve months after the constitution of the Board.
- (b) Six meetings in any subsequent year.

When computing the time occupied in attendance, intervals for meals are not to be counted.

After a Determination has been arrived at it is sent to the Minister of Labour and gazetted, and it thereupon becomes law. It is then the duty of the officers of the Department of Labour to enforce it. Where the Minister considers that any breach of the law is trivial, or has occurred through a mistake, he administers a warning; in more serious cases he orders a prosecution. The prosecutions are carried out by the officers of the Department of Labour, without expense to the worker, and on a conviction being obtained the Court may make an order for arrears of wages, that may be due for any period not exceeding twelve months, to be paid. It is, however, open to any worker, if he has made demand in writing on the employer within two months from the date same became due, to sue in a civil court for the amount of wages owing to him.

Appeals.

Provision has been made in the law for the constitution of a Court of Industrial Appeals for deciding all appeals against a Determination of a Wages Board, and for dealing with any Determination of a Wages Board referred to the Court by the Minister. Seventy-five applications have been made for alteration of Determinations by the Court. Since 1st January, 1915, it has consisted of a President and two other persons. The President, who must be a Judge of the Supreme Court, holds such office for such period as the Governor in Council thinks fit, and must sit in every Court of Industrial Appeals. Mr. Justice J. R. Macfarlan has been appointed President. The other members can only act in the Court for which they are appointed, and one must be a representative of employers and the other a representative of employees. Each must be nominated in writing by the side which he represents, and must have been bond fide and actually engaged in the trade concerned for at least six months during the three years immediately preceding his nomination. Subject to the Act a majority decision decides every reference to the Court. Since its re-constitution in 1915 it has dealt with thirty-eight cases. The determination of the Court may now be altered by the Wages Boards without the leave of the Court if twelve months has elapsed since the date of the last Determination of the Court.

During the year 1925 Determinations made by 170 Rise in Boards appointed under the Act were in force. The followearnings. ing statement shows the average weekly wage paid to employees in certain trades (1) before the first Determination was

made, (2) in 1914, and (3) in 1925, the figures for the two last mentioned years being the amounts paid to the employees under the Determinations of Wages Boards:---

	Average W	eekly Wage Paic Employees.	l to
Trade.	Before First Deter- mination was made.	In 1914.	Jn 1925.
••••••••••••••••••••••••••••••••••••••	£ s. d.	£ s. d.	£ s. d.
Aerated Water	167	1 17 8	$3\ 17\ 3$
Agricultural Implements	1 19 5	2 10 1	4 8 9
Asphalters	2 2 10	2 13 8	4 15 11
Bedsteadmakers	1 12 2	2 9 6	4 8 4
Boot	1 3 2	$2 \ 1 \ 7$	3 9 1
Bread	1 12 6	$3 \ 2 \ 7$	5 7 3
Brewers	1144	2 10 2	5 5 4
Brushmakers	1 3 1	249	3 15 0
Candlemakers	148		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Carpenters	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	3 3 10	5 13 6
Clothing	1 0 0	169	$ \begin{array}{c} 3 & 13 & 0 \\ 2 & 16 & 0 \end{array} $
Watannaaf	1 0 0	1 17 4	
Commercial Clerks	1 10 7	296	3 14 1
()	1 18 8		
Engravers	1 16 11	2 5 11	
Farriers	1 1 2 0	$2 \ 3 \ 11$ 2 4 5	
	I 15 Z	Z 4 Ð	4 14 6
Furniture Trade		0 - 10	
(a) European (Cabinet mal	king 191	2 5 10	$4 \ 0 \ 2$
&c.)			
(b) European (Mantelpieces)		2 9 7	4 8 11
Glassworkers	1 14 11	273	$4 \ 16 \ 0$
Hairdressers	1 2 9	227	3 14 3
Ice	2 10 3	3 4 7	$5\ 11\ 8$
Jewellers	1 13 10	2 9 8	$4 \ 2 \ 11$
Lift Attendants	1 5 2	278	$4\ 1\ 2$
Malt	2 1 1	2 17 1	$5 \ 1 \ 6$
Marine Store	157	250	4 5 1
Millet Broom	1 7 11	$2 \ 2 \ 9$	3 18 10
Painters	2 0 9	2 14 11	$4 \ 16 \ 4$
Picture Frame	1311	1 19 9	$4 \ 3 \ 9$
Plate Glass	176	2 5 11	4 8 6
Plumbers	1 12 8	2 14 4	5 0 0
Pottery	181	2 0 8	3 17 5
Saddlery	1, 1, 7, 1	$2 \ 2 \ 11$	
" Country	1 10 7	1 16 11	$\left. \right\} 4 \ 0 \ 2^{*}$
Shops Board No. 1-(Boot Dea		2 0 11	318
Shops Board No. 3-(Butchers) $1 17 8$	$\frac{1}{3}$ $\frac{1}{1}$ $\frac{1}{2}$.4.8.8
Shops Board No. 15-(Grocers)		2 6 8	3147
Slaters and Tilers	2 0 8	3 7 3	5 5 6
Starch	109	2 0 6	4 12 0
Stonecutters	1 15 11		556
Tanners	1 11 0	2 10 6	481
Watchmakers.	1 11 9 1 14 2	$\frac{10}{2}$ 10 0 2	,493
Wicker	1 14 2 1 2 11	2 19 2 2 4	4 0 10
Woodworkers	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2 11 9	
	0 0 0	2119 21411	$\begin{array}{rrrrr} 4 \ 15 & 4 \\ 4 \ 17 & 3 \end{array}$
,, Country	290	4 14 11	4 17 3

* Now one Board (Saddlery and Harness).

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Apprentices. The wages of apprentices in Victoria are fixed by the Wages Boards in each trade. These Boards also prescribe the form of indenture and the term of apprenticeship. Once a boy is indentured, it becomes the duty of the Department of Labour on the one hand to see that he is taught his trade properly, and on the other to enforce his proper attendance at his work, and generally to protect both parties and see that they carry out the agreement.

A factory is defined to mean any place in which four Factories. or more persons, other than a Chinese, or in which one or more Chinese are employed in any handicraft, or in preparing articles for trade or sale; or any place in which one or more are employed, if motive power be used in the preparation of such articles, or where furniture is made, or where bread or pastry is made or baked for sale, or in which electricity is generated for the supply of heat or light, or power, or in which coal gas is made; and also any clay pit or quarry worked in connexion with and occupied by the occupier of any pottery or brickyard. The expression "handicraft" includes any work done in a laundry or in dyeworks. Provision is made for the registration of factories, and inspectors are appointed to inspect and examine them in order to insure that the health requirements and other provisions of the Acts are complied with. The employment of males under 14 and females under 15 years of age is debarred, but provision is made by which a girl of 14 can receive permission to work in a factory if it be shown that the parents are poor, and that the best interests of the girl will be served. Α strict limitation is placed on the hours of employment of all females and of males under sixteen. There are special provisions to guard against accidents, and persons in charge of engines and boilers must hold certificates of competency of service. The working hours of Chinese are specially restricted, with the object of preventing or lessening unfair competition. Every employee in a factory must be paid at least 2s. 6d. per week, this provision being, of course, intended as a protection for juvenile workers. All earnings must be paid at least once in every fortnight. There were registered in 1886 only 1,949 factories, with 39,506 employees, whereas in 1925 the figures were 10.174 factories, with 128,013 employees.

Factory legislation. The Factories and Shops Acts were consolidated during the year 1915 by the *Factories and Shops Act* 1915, No. 2650. No changes were effected in the law by this measure. The existing Acts were merely consolidated.

The Factories and Shops Act 1919 (No. 3048), passed at the close of the year 1919, made some important changes in the law, but it consists mainly of machinery clauses designed in the interests of the smooth working of the law.

Two short Amending Acts passed at the close of the year 1920 made important alterations in the law.

The Factories and Shops Act 1920, No. 3093, altered the procedure regarding the appointment of Wages Boards. Prior to that Act coming into operation these Boards could only be created whilst Parliament was in session. The Governor in Council now has the power to appoint a Wages Board whenever it is deemed expedient to do so, and to alter the scope of any existing Wages Board.

The Factories and Shops Act 1920, No. 3112, introduced a new principle into the legislation. For many years the closing hour of shops has been fixed by law. This Act for the first time fixed a legal opening hour which affects butchers' shops in the Metropolitan District.

The Factories and Shops Act 1922, No. 3252, made some important alterations, the principal of which are as follows:—

- A new scale of fees was fixed for registration of factories and shops, which resulted in an increase in revenue nearly sufficient to cover the whole cost of the administration of the Department of Labour.
- The powers of Wages Boards were simplified and consolidated.
- Rates for casual workers in factories and shops were put upon a different basis with a view to the stabilizing of the weekly wage.
- The appointment of members of Wages Boards was simplified. Members had previously been appointed for three years, and much trouble was caused in getting new nominations at the date of expiry of each Board. Now Boards are appointed for one year, and every Board expires on the 30th September of each year, but will be automatically re-appointed unless objection is lodged. The result has been a saving of much time and expense as very few objections have been received.
- The Minister now makes all appointments to fill vacancies instead of the Governor in Council.
- The Governor in Council has now power to exempt new industries from the provisions of Wages Boards for six months, to enable operatives to learn their work.

Bread may now be sold at any hour of the day or night.

- The provisions of the Act relating to the guarding of dangerous machinery have been extended so that chaffcutting machines on farms or elsewhere may be guarded for the protection of the workers.
- Boards are empowered to fix what notice shall be given by either side of the termination of employment, also to fix the day and latest hour on which wages shall be paid.

Shops, Metropolitan District. Shortly stated, in the Metropolitan District, as defined in the *Factories and Shops Act* 1915, the hours for closing shops are as follows:—Hairdressers' shops must be closed on Monday, Tuesday, Wednesday and Thursday at 8 p.m., on Friday at \exists p.m., and on Saturday at 1 p.m. Tobacconists' shops must be closed on Monday, Tuesday and Thursday at 8 p.m; if the shop be closed on Saturday at 1 p.m., it must be closed on Wednesday at 8 p.m., and may be kept open until 9 p.m. on Friday; if it be closed at 1 p.m. on Wednesday, it may be kept open until 8 p.m. on Friday and 9 p.m. on Saturday. Until a choice is made the shop must be closed on Wednesday at 1 p.m. Butchers' shops are required to close at 5 p.m. on Monday, Tuesday, Wednesday, and Thursday, at 6 p.m. on Friday, and at 12.30 p.m. on Saturday. They are required to be closed till 6 a.m. on Saturday and 7.30 a.m. on other week days. All other shops (except Fourth Schedule shops) must be closed at 6 p.m. on Monday, Tuesday, Wednesday, and Thursday. On Friday the closing hour is 9 p.m., and on Saturday 1 p.m.

The Fourth Schedule shops are :---

Bread shops. Booksellers' and news agents' shops.

Confectionery and pastry shops.

Cooked meat (other than tinned meat) shops.

Eating-houses.

Fish and oyster shops.

Flower shops.

Fruit and vegetable shops.

The hours for closing such shops are not fixed by the Act, but the Governor in Council is given power to make Regulations for their closing. Section 2 of Act No. 3181, which came into force on 29th August, 1922, provides that such Regulations shall not apply to fruit shops in the area enclosed by Flinders, Spencer, Latrobe, Victoria, and Spring streets, Melbourne.

The following are the only cases where these Regulations have been made. The hour of closing on each day of the week is given :---

	Regulation Gazetted.	Sun.	Mon.	Tu.	Wed.	Th.	F.	Saturday.
Booksellers and News		Р.М.	Р.М.	Р.М.	P.M.	Р.М.	Р.М.	Р.М.
Agents	21st October, 1925	7	7	7	7	7	9	l and may
Cooked Meat (other than tinned meat).	27th October.		6	6	6	6	9	re-open from 5 to 9 p.m.
Fruit and Vegetable (May to September	1920		U	Ū	·	U	J	I
inclusive only. See previous paragraph re exempted area)	16th October.	:	7	7	7	7		
	1918	••	•	•			•••	••

Under the provisions of the *Factories and Shops Act* 1915 the Minister can grant permission to keepers of certain shops known as "small shops," who would ordinarily be required to close their shops at 6 p.m., to keep open till 8 p.m. Such permission can only be granted to widows and old people, or in cases of great hardship, and applies only to the Metropolitan District.

Provision is also made under the Acts for overtime and tea money for shop employees.

Shops outside the Metropolitan District. The shops provisions of the Acts now apply to the apply to shires or portions of shires unless the shopkeepers therein had petitioned for them to be extended, and there was little uniformity throughout the Country Districts either as to the hours of closing shops or the observance of a weekly half-holiday. A universal Saturday half-holiday was legalized by Act No. 2558, passed in November, 1914, the shops being allowed to remain open till 10 p.m. (now altered to 9 p.m.) on Fridays, and the Country Districts were thus brought into line with the Metropolitan District, in which the Saturday half-holiday had been observed for years. In certain cases an exemption may be petitioned for and the half-holiday fixed for a day other than Saturday.

The hours of closing on other days outside the Metropolitan District are fixed at 7 p.m., but, if a petition be received from a majority of any class of shopkeepers, they may be fixed earlier or later. The hours have been altered in accordance with this provision in a few municipalities. Hairdressers and tobacconists outside the Metropolitan Districts may choose either Wednesday or Saturday as the day on which they will observe the half-holiday, but, if they choose Wednesday, they are required to close at 7 p.m. on Friday and 10 p.m. on Saturday. If they choose Saturday, or do not make a choice of halfholiday, they are required to close at 7 p.m. on Wednesday and 10 p.m. on Friday. Fourth Schedule shops are not affected by these provisions. Petrol may be sold at any hour to travellers to enable them to continue their journey.

Registration of shops became compulsory as from 1st Registration of March, 1915. The registration fee formerly ranged from 2s. 6d. to 63s., according to the number of persons employed,

but from 1st March, 1923, it has varied from 2s. 6d. to £10 (Act 3252, Sec. 4). During the year 1915, 26,401 shops, employing 25,632 persons, were registered, whereas in 1925 the figures were 34,692 shops, with 36,912 employees.

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Registered shops are divided into 27 classes. There was an increase tor the year 1925 as compared with 1924 of 1,304 shops and 2,059 employees. Particulars of the increases and decreases in shops registered are given below:—

INCREASES AND DECREASES IN SHOPS REGISTERED, 1925.

·		Metropolitan and Provincial Cities. Country.		Whole State.		
ана стала стала. На стала br>Постория стала с	Increase	Decrease.	Increase.	Decrease.	Increase.	Decrease
Bread	314		153		467	
Confectionery and Pastry	- { JIT		100	•••	107	•••
Booksellers, News Agents	2	17	7			10
Fancy Goods Dealers	}	1 1,1	· ·			10
Boot Dealers	. 9			8	` 1	
Boot Repairers	89				92	
Dest a la servi			45	1	96	
Oberniste			22		44	
Charles	$\frac{22}{2}$		2		4	
Cycle and Motor	92		74		166	
Dairy Produce and Cooke					100	
Meat	. 20			3	17	
D		145	38			107
ยะแ	. 41		9		50	101
Florists	. 20		8		28	
Emile and Weinershill.		115	72			43
ל היד	106	110	10		116	
Furniture		40		13		53
Grocers	5			82		77
Hairdressers	95		20		115	
Hardware		53	34			19
T11.		4	7		3	
T		2		5		7
M 1 (1 1 1 1		10	17		7	· · ·
M	. 46		15		61	
m.1. 1. /	. 161		25		186	
3.5' 1		31	65		34	
01	. 78		55		133	
Totals	. 1,151	417	681	111	1,620	316

GOVERNMENT LABOUR EXCHANGE.

Government Labour Exchange. Prior to 1st October, 1900, two labour bureaux were administered by the Railway Department. One registered men in search of work, and distributed all Government work, each Department paying the cost. The other was a Railway Staff Office, regulating and distributing all temporary and casual railway employment. Both these are now administered by an exchange under the control of the Labour Department, where applicants are

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registered for temporary or casual employment, principally as artisans and labourers on Government works, including railways. Men are supplied, when work is available, according to their order of registration, subject to fitness. The Exchange also undertakes to supply workmen for private employment, and advances railway tickets to deserving applicants who may themselves have obtained employment in country districts, which they would otherwise be unable to reach, these advances being subject to orders for repayment out of earnings.

The following is a summary of the operations of the Exchange for the year 1925 in respect to registrations and applicants sent to employment :—

Year and Mo	onth.		Number of Applicants for Work as Registered at the end of each Month in the Metropolis.	Number of Men for whom Employmen was Obtained.	
1925—January			1,973	99	
February			1,499	174	
March			1,574	199	
April			1,760	122	
May			2,458	349	
June			3,219	312	
July	•		2,857	445	
August			2,900	303	
September			2,505	245	
October			1.578	202	
November			2,243	373	
December	••	••	1,539	245	
Total		••	26,105	3,068	

GOVERNMENT LABOUR EXCHANGE.

In the next table particulars are given of the operations of the Exchange during the five years ended 1925: —

•	Zear.		Registrati	Engagements	
			In the City.	In the Country.	Effected.
1921	••		15,376	1,274	4,457
1922	••		12,361	1,065	1,913
1923	••		11,233	718	1,703
1924			14,030	526	2,550
1925			26,105	1,311	3,068

Regarding the number of distinct individuals included in the registrations and engagements effected, the officer in charge of the Exchange states that the number of men who are regular applicants at the Exchange is very considerable, especially amongst unskilled labourers, and consequently a large allowance must be made for duplication of registrations. It would probably be safe to say that the number of distinct individuals applying in any one year would be represented by about half the registrations effected. Also in connexion with the engagements effected in the course of a year allowance must be made for the fact that the same applicants may be employed more than once during the year, and this further employment, it is considered, would represent about one-sixth to one-eighth of the engagements made.

During the year 1925 the number of railway tickets advanced was 4,782, valued at £4,467, of which £3,859 has been refunded. During the past twenty-five years 67,386 railway tickets have been advanced, of the value of £55,795, of which £38,823 has been refunded.

REPATRIATION.

On 8th April, 1918, Repatriation became an Australian national undertaking for the provision of benefits for Australian soldiers, sailors and nurses who served in the great war. On that date the Commonwealth Government established the Department of Repatriation, with (the late) Senator the Hon. E. D. Millen as first Minister. Its objects are to find employment for the fit, to re-establish the disabled, to provide for the dependants of those who have died and of those who are no longer able, in consequence of war disabilities, to support themselves, and to supply medical and surgical treatment for disabilities due to or aggravated by war service.

organization A description of this is given in the Year-Book for of Department. 1919-20, page 369.

The Year-Book for 1920-21 contains, on pages 383 to 385, an epitome of the main work of the Department, also particulars of the sustenance rates granted to applicants awaiting fulfilment by the Department of certain specified obligations, and of the rates of pension payable to ex-members of the Forces and their dependants.

The administration of the Department has rested with Administration the Repatriation Commission since 1st July, 1920, and its of Department. Head-quarters Office is at 54 Market-street, Melbourne. The Victorian branch office is in St. Kilda-road. The personnel of the Commission is Colonel J. M. Semmens, O.B.E., V.D. (Chairman), Lieut.-Colonel L. E. Tilney, D.S.O., and Major M. B. Ryan. The Deputy-Commissioner for Victoria is Mr. J. C. McPhee.

A Repatriation General Hospital (Caulfield), Repatriation Sanatorium (Macleod), Anzac Hostel (Brighton), Out-patient Clinic (St. Kilda-road), and Commonwealth Artificial Limb Factory (South Melbourne) are conducted.

The activities of the Department include the administra-Activities of tion of a wide variety of benefits, such as employment, Department. vocational training, medical treatment, children's education, land settlement and assistance. Under "assistance" establishment in small businesses, furniture loans and grants, educational grants, equipment with tools of trade, and funeral expenses are provided. With the progress of time, the great majority of the ex-soldiers have become re-established in the community, and the benefits of assistance to establish small businesses, to secure furniture and tools of trade are now required only in very few cases. Also, vocational training is nearly completed, and with few exceptions, trainees have been absorbed in their respective callings. In co-operation with the State Governments a land settlement scheme has been devised, whereby the Federal Government loans the States money to provide the required holdings and to construct railways or other works necessary to their successful operation. Under this scheme the Commonwealth Government will also make available an average grant of £625 per settler. This will afford every ex-soldier possessing the natural aptitude and fitness an opportunity of ultimately owning his own farm. With the exception of South Australia, all the States have agreed to extend the benefits of the Land Settlement scheme to persons who were munition or war workers, and the Commonwealth Government's advance of £625 will be available for such persons.

Summary of Work of	The following is a summary of the work of the Department
Work of	in Victoria from its inauguration, 8th April, 1918, to 30th
Department.	June, 1926 :

Emplo	yment—							
	umber of	applicat	ions re	ceiv	\mathbf{ed}	••	•	85,339
	umber of				••	••	·	$47,\!876$
Assista men	nce other	than v	ocatio	nal t	rain	ing and	employ-	
N	umber of							224,264
N	umber of	applicat	ions al	pro	ved	••	• •	204,433
Assista	nce grant	ed—						
Gi	fts	••	••		••		• •	£3,099,760 ·
$\mathbf{L}_{\mathbf{C}}$	ans	••	••		••		•••	520,600
Ge	eneral	••	••		••	••	••	1,328,002
		Total	••		••	••	••	£4,948,362

Vocational training statistics from 8th April, 1918, to 30th June, 1926:--

Number of applications received		••	16,544
Number of applications approved	••	• • •	11,729
Completed training		••	5,640
In training at 30th June, 1926			98

N.B-The above figures relate to day training only.

Since 1st July, 1920, war pensions have been administered by the Repatriation Commission. The number of such pensions in force in Victoria on 30th June, 1926, was 84,253 and the annual liability of the Commonwealth Government in connexion therewith was £2,105,012. Of the total number of pensioners, 23,569 were incapacitated members of the Forces, and 60,684 were dependents of deceased and incapacitated members.

Workers' Compensation Act. The principal provisions of this Act are outlined in the *Year-Book* for 1916–17, pages 552 to 558. It was amended by an Act (No. 3,217) passed in December, 1922.

The latter Act made the following alterations :---

- (1.) The maximum weekly compensation was increased from $\pounds 1$ 10s. to $\pounds 2$.
- (2.) The maximum compensation for total disability or on death (with total dependency) was increased from £500 to £600.
- (3.) The payment for funeral expenses was increased from $\pounds 50$ to $\pounds 75$.
- (4.) The minimum weekly payment to an adult worker was fixed at $\pounds 1$.
- (5.) Various anomalies in the Fourth Schedule were corrected, and
- (6.) Men who contract to fell trees and deliver timber were included in the definition "worker."

STATE ACCIDENT INSURANCE OFFICE.

A State Accident Insurance Office was established shortly after the passing of the Workers' Compensation Act for the purpose of enabling employers to obtain from the State policies of insurance indemnifying them against their liability in relation to workers' compensation. It commenced business on the day on which the Act came into operation -7th November, 1914.

The following table contains a statement of the premium income, the claims paid, and the accumulated funds for each year since the establishment of the office :---

Year.		Premiums	Claims	Accumulated Funds.			
		received, less Reinsurances, Rebates, &c.	(including those outstanding).	General Reserve.	Bonus Reserve.		
		£	£	£	£		
1914-15*		27,502	3,006	2,750	1,494		
915-16		25,647	12,370	9,750	5,459		
916-17		26.249	13,977	14,750	†7,506		
917-18		27.426	14,250	19,000	3,824		
918 19		28,650	17,567	23,000	6,986		
919-20		32,473	21,412	26,000	†10,080		
920-21		39,363	26,863	28,500	2,702		
921-22		42,475	26,765	32,000	6,747		
922-23		50,222	26,752	38,500	$^{+14,552}$		
923-24		57,748	38,664	42,500	6,094		
924-25		62,627	37,049	49,500	13,363		
1925-26		64.825	45,800	56,000	+20,738		

PREMIUMS RECEIVED, CLAIMS PAID, AND ACCUMULATED FUNDS OF THE STATE ACCIDENT INSURANCE OFFICE. 1914-15 то 1925-26.

Refers to a period of eight months only (7th November, 1914, to 30th June, 1915). Insurance was not compulsory until 7th May, 1915.
 † Bonus distributed amongst policy holders in the year.

The net profit for the year amounted to £13,875, of which £6,500 has been set aside for the General Reserve Fund, and £7,375 for Bonus Reserve. The expense rate of the year 1925-26 was 12.9 per cent. This satisfactory figure is the result of careful regard to economy, and is the lowest expense rate of any insurance office in Australasia transacting Workers' Compensation Insurance business. The number of claims settled in the year mentioned and in course of settlement at the end of the year was 3,457, including 26 death claims.

It is obligatory on every employer to obtain from the State Accident Insurance Office or from an insurance Compulsory insurance. company approved by the Governor in Council a policy of accident insurance for the full amount of his liability to pay compensation under the Act.

The number of insurance companies approved by the Governor in Council as at 30th June, 1926, was 62. One of the conditions of approval was that the company should deposit with the Treasurer a sum of not less than £6,000 (except in the case of subsidiary or acquired companies, where provision has been made for a smaller deposit). which sum was to be held in trust to insure the due fulfilment of policy obligations. The total amount lodged by all the companies which had been approved at the date mentioned was £344,000.

Up to the present (October, 1926) one scheme of compensation has been certified by a Judge of County Schemes of Compensation. Courts in accordance with Section 13 of the Act.

Accounts.

The Revenue Account and Profit and Loss Account for the year ended 30th June, 1926, and the Balance-sheet as at the end of that year are appended :---

	1	STATE	ACCIDENT	INSURANCE OFFICE.		C 10
Claims Less claims recovered 1 And provision for unadjusted	Reve £ s. d.		UNT FOR THE £ s. d.	YEAR ENDED 30TH JUNE, 1926. Premiums for year Less reinsurances and rebates	£ s. d. £ s. d. 67,599 6 11 2,773 12 4 64,825 14 7	370
claims as at 30th June, 1925	.,692 0 0 Total		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Provision for unearned premiums, 1925	£93,008 6 1	Victorian
Administration Expenses, Acts Nos. Agents' Expenses and Commission Expenses of Management, including Net Profit	2750-3217			THE YEAR ENDED 30TH JUNE, 1926. Net Revenue, brought down Interest on Investments and Funds at Treasur Total	£ 8. d.	rian Year-Book,
Unearned Premiums Outstanding Claims Sundry Accounts unpaid— On account Agents Others General Reserve	Liabilities, 	BALAN £ s. d. 	NCE-SHEET AS £ s. d. 29,171 7 1 13,078 0 0 748 7 5 49,500 0 0 13,363 16 7	AT 30TH JUNE, 1926. Amount of Fund at Treasury. Premiums due Treasury Interest Accrued Stamps on hand General Reserve Fund Bonus Reserve Fund 	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1925-26.
Profit for year 1925–26 to be appropi To General Reserve Bonus Reserve.	(6,500 0 0 7,375 18 3	13,875 18 3 £119,737 9 4	Total	·· £119,737 9 4	

CHARITABLE AND REFORMATORY INSTITUTIONS.

The total number of organizations throughout the State Charitable and which administered relief to persons in necessitous circumreformatory institutions, stances or were of a reformatory character, and which for-&c. warded returns to the Government Statist for the year 1925, was 241. The total receipts of all the organizations were £4,056,167, of which £3,174,932 was contributed by the Government and £881,235 was received from all other sources. The total expendi-The daily average number under care indoors ture was £4,071,240. throughout the year in charitable and reformatory institutions was 16.474.6, and there were no less than 250,478 distinct cases of out-door With regard to the out-door relief, it has been ascertained that relief. in some institutions the "distinct cases treated" represent the actual number of persons treated; in others, they represent the actual cases of illness, accident, or disease; in these latter cases, unfortunately, the books of the institutions do not furnish the necessary particulars as to the number of distinct persons. Again, it is considered probable that some obtained relief at more than one establishment, and that some, in the course of the year, became inmates of one or other of the institutions. There is no available information upon which an estimate of the number of these duplications can be based.

The following table gives in summarized form full particulars in relation to all these charitable and reformatory institutions, and shows the number in each class, the daily average number of persons under care in the institutions, and the total number of distinct cases receiving out-door relief, together with the receipts and expenditure :----

CHARITABLE						
INMATES,	RECE	IPTS,	AND	EXPI	ENDITURE,	1924-25.

	Number			1	Receipts.		iture ng s for
Name of Institution, &c.	of Averag Institu- tions. Patient		Relief Distinct Cases.	From Govern- ment.	From Other Sources.	Total.	Expenditu (including Building Expenses f Year).
				£	£	£	£
HOSPITALS. General Hospitals Women's Hospital Children's Hospital Children's Hospital for Women and Children Greenvale Sanatorium for Consumptives Heatherton Sanatorium Deat and Dumb, Blind, and Eye and Ear Institutions Hospitals for Insane, Idiot	53 1 1 1 1 2 4	2,360 • 0 192 • 3 203 • 0 65 • 2 58 • 0 114 • 3 47 • 8 414 • 8	22,324 8,867 	5,189 5,816 4,201 5,190 7,720 300	$\begin{array}{r} 381,574\\ 27,455\\ 28,320\\ 13,786\\ 305\\ 9,032\\ 3,705\\ 51,560\end{array}$	32,644 34,136 17,987 5,495 16,752 4,005	$84,466 \\ 43,770 \\ 18,164 \\ 5,495 \\ 15,479 \\ 3,726 \\ \end{cases}$
Asylum, and Receiving Houses Founding Hospitals Queen's Memorial Infectious Diseases Hospital		6,226·0 309·5 311·0	[482,075 7,225 31,871	48,601 7,204 32,359	14,429	12,325
Total	79	$\frac{311}{10,301.9}$				1,267,440	

Victorian Year-Book, 1925--26.

CHARITABLE AND REFORMATORY INSTITUTIONS, ETC.—INMATES, RECEIPTS, AND EXPENDITURE, 1924-25—continued.

	Number		Out-	E	teceipts.		s for
Name of Institution, &c.	of Institu- tions.	A verage in-door Patients.	door Relief Distinct Cases.	From Govern- ment.	From Other Sources.	Total.	Expendit (includin Building Expenses Year).
BENEVOLENT ASYLUMS AND Societies.				£	£	£	£
Benevolent Asylums	- 8	1,957 • 4	251	24,683	63,227	87,910	80,396
Old Colonists' Association	1	80.2			8,042	8,042	12,107
Benevolent Societies	97		18,435	10,200	53,250	63,450	52,637
Orphan Asylums	10	1,670.8	•.•	5,736	59,535	. 65,271	69,437
Total	116	3,708.7	18,686	40,619	184,054	224,673	214,577
REFORMATORY INSTITUTIONS.							
Children's Welfare Depart- ment	12	557.5	13,950	336,011	16,681	352,692	352,692
Lara Inebriates' Institution	1	41.0		3,357	1,179	4,536	4,536
Brightside Inebriates' Insti- tution	1	19.9		282	1,324	1,606	1,738
Female Refuges	10	681.0		2,670	41,247	43,917	46,896
Salvation Army Rescue Homes	3	141.5		320	9,106	9,426	8,945
Prisoners' Aid Society of Victoria	1		776	400	735	1,135	1,133
Gaols and Penal Establishments	14	895.0		99,732		99,732	99,732
Fotal	42	2,335-9	14,726	442,772	70,272	513,044	515,672
MISCELLANBOUS.							
Old-age and Invalid Pensioners			46,795	2,027,202	••	2,027,202	2,027,202
Talbot Colony for Epileptics	1	128.1		750	18,216	18,966	7,628
Charity Organization Society	· 1		468		3,836	3,836	3,182
Free Dispensaries	2		3,680	50	956	1,006	916
Total	4	128.1	50,943	2,028,002	23,008	2,051,010	2,038,928
Grand Total	241	16,474.6	250,478	3,174,932	881,235	4,056,167	4,071,240

The receipts of all charitable institutions for the year institutions receipts and expenditure. The receipts of all charitable institutions for the year 1924-25 amounted to £1,929,233, of which £1,047,998, or 54 per cent., was contributed by Government, and the expenditure amounted to £1,944,306. Of the Government contribution, £834,353 was expended on the Receiving House for the Insane, Hospitals for the Insane, the Idiot Asylum, the Children's Welfare Department, the Greenvale and Heatherton Sanatoria for Consumptives, and the Lara Inebriates' Institution, which are Government institutions.

> The expenditure of charitable institutions has considerably increased during the past ten years. In 1916 it was £945,106, and it had increased to £1,944,306 in 1925. This is equivalent to an advance of about 106 per cent.

The aid from Government increased by 99 per cent., and that from other sources by 111 per cent. in the period mentioned. Information in regard to the receipts and expenditure in each year of the period is given in the accompanying table :---

Charitable

Institutionsreceipts and

expenditure,

	Receipts.				Expen	diture.		
	Year ended 30th June. Govern- ment aid.		Other.	Total.	Building and extra- ordinary Repairs.	Main- tenance.	Other.	Total.
		£	£	£	£	£.	£	£
1916		525,682	418,050	943,732	89,904	846,339	8,863	945,106
1917		543,225	502,598	1,045,823	132,601	850,357	10,619	993,577
1918		541,817	465,809	1,007,626	67,254	895,919	8,968	972,141
1919	•	578,055	497,945	1,076,000	62,144	963,647	16,504	1,042,295
1920		681,626	6 3 8, 356	1,319,982	66,191	1,155,558	8,817	1,230,566
1921		818,76 6	709,011	1,527,777	95,153	1,351,856	12,154	1,459,163
1922	·	815,316	753,757	1,569,073	166,145	1,339,982	15,151	1,521,278
1923		794,706	775,243	1,569,949	119,520	1,351,949	16,589	1,488,058
1924		870,984	859,720	1,730,704	182,094	1,438,791	33,089	1,653,974
1925		1,047,998	881,235	1,929,233	375,988	1,532,695	35,623	1,944,306

RECEIPTS AND EXPENDITURE OF CHARITABLE INSTITUTIONS, 1916 TO 1925.

Victorian Year-Book, 1925-26.

Charitable Institutions —average cost per Inmate, The following statement shows the average number of inmates of the respective institutions. the total cost of their maintenance, and the average cost for the year of each inmate :---

Description of Institution.	Daily Average Number of Inmates.	Total Cost of Maintenance.	Average Cost of each Inmate
			· · · ·
		£	\pounds s. d.
General Hospitals	2,360	365,282	154 15 7
Women's Hospital	192	28,530	148 11 11
Children's Hospital	203	30,002	147 15 10
Eye and Ear Hospital	73	11,620	159 3 7
Queen Victoria Hospital for Women and Children	65	15,740	242 3 1
Queen's Memorial Infectious Diseases Hospital	311.	54,037	173 15 1
Foundling Hospital (Broadmeadows)	138	4 001	00 11 "
The Foundling Hospital and Infants' Home	138	4,081	29 11 5
Greenvale Sanatorium for Consumptives	58	6,986	40 17 1
Heatherton Sanatorium	114	5,495	94 14 10
Receiving Houses for the Insane	114	11,391	99 18 5
Hospitals for the Insane	6,226	410 007	67 5 5
Idiot Asylum	0,220	418,837	6755
Benevolent Asylums	1,957	62,978	32 3 7
Convalescent Homes	48	3,517	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Blind Asylums	216	3,517 4,846	22 8 8
Deaf and Dumh Asylum	126	6,778	53 15 10
Orphan Asylums	1.671	35,219	21 1 6
Children's Welfare Department	14,507*	339,392	21 1 0 23 7 11
Female Refnores	681	45,098	66 4 6
Salvation Army Rescue Homes	142	45,098 8,507	59 18 2
Old Colonists' Association	81		57 11 10
Lara Inchristes' Institution	41	4,665 4,536	110 12 8
Brightside Inchriston' Institution	20	4,530	86 18 0
Talbot Colony for Epiloptics	128		43 7 6
	143	5,552	40 / 0
Total	29,529	1,474,827	49 18 11

COST OF MAINTENANCE, 1924-25.

Including children boarded out with their own mothers.

In calculating the average cost of each inmate the cost of treating out-patients is necessarily included, as there is no available information showing the cost of in-patients and out-patients separately.

The institutions showing the lowest average cost per inmate are the Orphan Asylums, the Children's Welfare Department, Blind Asylums, the Foundling Hospital (Broadmeadows), and the Benevolent Asylums. As many of the wards of the Children's Welfare Department

cost the State nothing—maintaining themselves at service or being supported by relatives—the cost of maintenance per head shown above is not a correct indication of the burden on the public. The true cost per head of those supported by the State is somewhat higher. The average cost per inmate of the Foundling Hospitals, Female Refuges, and Salvation Army Homes would be reduced if allowance were made for mothers of infants in the Foundling Hospitals, and for infants in the other institutions mentioned.

Of the total income of charitable institutions in 1924-25 (haritable institutions. The receipts of hospitals and other charitable institutions in the State under various headings are shown hereunder :---

Receipts.	General Hospitals.	Women's Hospital.	Children's Hospital.	Eyeand Ear Hospital.	Queen's Memorial Hospital.	Other Hospitals,	Other ` Institu- tions.	Total.
	£	£	£	£	£	£	£	£
Government Aid	108,852		5,816					1,047,998
Municipal Grants	16,781	653						
Private Contributions	65,384		7,867	1,943	• • *	2,152	88,611	
Proceeds of Entertainments	26,644	232	1,157	6		91	4,823	32,953
Legacies, Bequests, Special								
Donations and Proceeds of								
Intestate Estates	133,782	6,356	7,112	435	•••	6,481	80,408	234,574
Hospital Sunday and Church							4 500	00 -01
Donations	18,874			1,087	••	.756		
Contributions of Indoor Patients					••	3,648	103,507	
Out-patients' Fees	19,467	823	2,591	2,587		2,324	10.010	27,792
Proceeds of Inmates' Labour				••••			42,717	
Interest or Rent	23,575	2,067	2,289	495		2,963		
Other Sources	20,887	2,259	16	732	220	1,927	20,303	46,344
Total	490,426	32,644	34,136	11,725	64,230	32,416	1,263,656	1,929,233

SOURCES OF INCOME OF CHARITABLE INSTITUTIONS IN VICTORIA, 1924–25.

Charitable Institutions —accommodation. Particulars relating to the accommodation in the most important of the various classes of charitable institutions in the State are given below. The information relates to the year ended 30th June, 1925, except in the case of the

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Hospitals for the Insane, the Idiot Asylum, and the Children's Welfare Department, where it relates to the calendar year 1925. Of the general hospitals, six are in Melbourne, and the remainder in country towns. The accommodation available for indoor patients was as follows :---

	Number	Dori	nitories.	Number of	Number of Cubic Feet
Description of Institution.	Institu- tions.	Number.	Capacity in Cubic Feet.	Beds for Inmates.	to each Bed.
General Hospitals	F 0	445	5,117,813	3,801	1,346
Women's Hospital	53 1	440 27	229,970	209	1,340
Obildron's Homeital	1	21	178,900	188	952
Queen Victoria Hospital for	1	44	170,900	100	904
Women and Children	1	14	59.021	65	908
Eye and Ear Hospital	1	16	89,298	92	971
Queen's Memorial Infectious	. 1	10	09,290	52	9/1
Diseases Hospital	1	50	499,098	514	971
Foundling Hospital (Broad-	1		+00,000	014	571
meadows)	1	7	77,876	186	419
The Foundling Hospital	1		11,010	100	110
and Infants' Home	1	3	129,250	113	1,144
Greenvale Sanatorium for	-	, v	120,200	1.0	1,111
Consumptives	1	13	58,582	90	651
Heatherton Sanatorium	l î	14	133,660	124	1,078
Receiving Houses for the			200,000		1,000
Insane	2	22	63,782	95	671
Hospitals for the Insane	9	1,321	3,863,033	5,547	696
Idiot Asylum	ĩ	20	110,288	378	292
Benevolent Asylums	8	184	2,565,335	2,317	1.107
Convalescent Homes	2	25	69,780	62	1,125
Blind Asylums	$\overline{2}$	18	99,850	91	1,097
Deaf and Dumb Asylum	ī	4	98,037	115	852
Orphan Asylums	10	89	907,732	1,726	526
Children's Welfare Depart-			,		
ment	12	71	661.472	980	675
Female Refuges	10	173	630.990	801	788
Salvation Army Rescue					
Homes	3	16	84,418	173	488
Lara Inebriates' Institution	1	11	46,796	50	936
Brightside Inebriates' In-	1	1		1	
stitution	1	15	25,407	33	770
Talbot Colony for Epi-				1	
leptics	1	24	116,885	132	885
Total	125	2,604	15,917,273	17,882	890

AMOUNT OF ACCOMMODATION, 1924-25.

376

Charitable Institutions —inmates and deaths. The next statement shows the number of inmates and of deaths in these institutions :—

Number of Inmates. Proportion of Deaths Number of to Total Description of Institution. Total Daily Deaths. Number of during A verage. Inmates. the Year. per cent. 37,184 2,360.03.087 8.3 General Hospitals ... • • 5.925 $192 \cdot 3$ 921.6 Women's Hospital • • . . 3,65413.4203.0490 Children's Hospital . . • • Eye and Ear Hospital 1.980 $72 \cdot 9$ 7 •4 Queen Victoria Ĥospital for Women 3.7 $65 \cdot 2$ 49 and Children 1.337 . . Queen's Memorial Infectious Diseases 3.0 120 Hospital 3.950311.0 $6 \cdot 3$ Foundling Hospital (Broadmeadows) 239138.015 $171 \cdot 5$ 2 .8 Foundling Hospital and Infants' Home 243 Greenvale Sanatorium for Consump-8 $4 \cdot 5$ 58.0tives 179 67 25.0 114.3 Heatherton Sanatorium 268. . . . $4 \cdot 6$ Receiving Houses for the Insane 76.540862 . . 337 $4 \cdot 8$ Hospitals for the Insane 7,068 5,744.5. . •• 405.019 $4 \cdot 3$ Idiot Asylum 438. . • • . . 1,957.4 448 $12 \cdot 3$ Benevolent Asylums 3,643 . . • • •1 47.81 Convalescent Homes 990 $215 \cdot 7$ 3 $1 \cdot 2$ Blind Asylums 251. . • • •7 126.2 1 Deaf and Dumb Asylum 145. . . . • 1 2.2791,670.8 2 Orphan Asylums 14,507.0 35 $\cdot 2$ Children's Welfare Department 15.479. . 1.3 $681 \cdot 0$ 16 1,231Female Refuges ... • • Salvation Army Rescue Homes $141 \cdot 5$ 508. . 7 $7 \cdot 9$ 80.5 Old Colonists' Association ... 89 . . 41.0 1 •4 Lara Inebriates' Institution 229... 71 $1 \cdot 4$ 19:9 1 **Brightside Inebriates' Institution** . . 3 $1 \cdot 8$ 128.1Talbot Colony for Epileptics 166• • 88,408 $29,529 \cdot 1$ 4,851 5.5Total .. ۰..

INMATES AND DEATHS, 1924-25.

In addition to the inmates shown in the above table, there were 38 mothers of infants in the Foundling Hospital and Infants' Home, 77 mothers of infants in St. Joseph's Foundling Hospital, Broadmeadows, 306 infants in the Female Refuges, and 220 infants in Salvation Army Homes during the year.

Patients treated, etc., in hospitals. The following statement contains particulars as to the number of beds, the number of patients treated, and the deaths which occurred in general hospitals during the year 1924-25. The receipts, distinguishing moneys received from the Government and from other sources, and the expenditure per head for

Victorian Year-Book, 1925-26.

maintenance (based on the average number of indoor patients) are also shown :---

NUMBER OF PATIENTS TREATED IN GENERAL HOSPITALS; ALSO DEATHS, TOTAL RECEIPTS AND EXPENDITURE PER HEAD FOR MAINTENANCE, 1924-25.

Hospital.	Number	Total Indoor Patients treated	Average Daily Number of	Number of		Receipts.	-	Expendi- ture per Head for
	Beds.	during Year.	Indoor Patients treated.	Deaths.	From Govern- ment.	Other.	Total.	Main- tenance.
					£	£	£	£ s. d.
Amherst	112	333	77.5	17	4.653	866	5,519	62 18 1
Ararat	60	499	27.0	27	900	2,387	3,287	117 19 3
Bairnsdale	39	424	26.0	37	700	4,612	5,312	124 13 10
Ballarat	202	1,517	76.9	128	6,000	11,969	17,969	126 15 6
Beechworth	95	258	15.4	30	700	1,850	2,550	149 17 5
Bendigo	222	1,379	90.2	125	4,218	9,562	13,780	172 16 9
Castlemaine	75	354	26.4	- 38	1,005	2,057	3,062	124 17 9
Colac .,	66	704	36.2	39	850	3,537	4,387	119 9 8
Daylesford	52	146	14.9	- 24	439	2,812	3,251	139 13 3
Echuca	46	530	31.4	.33	650	3,603	4,253	69 17 5
Geelong	162	1,565	86.2	106	2,500	9,492	11,992	145 7 2
Hamilton	91	733	38.2	21	1,000	4,705	5,705	126 19 3
Horsham	40	416	25.0	14	650	8,573	9,223	120 9 7
Kyneton	54	290	19.1	33	500	2,308	2,808	132 18 8
Maryborough	95	476	28.2	37	1,000	2,827	3,827	109 15 .0
Melbourne	358	7,052	396.7	858	24,664	82,925	107,589	219 10 9
Alfred	340	6,079	269.3	514	15,197	54,171	69,368	197 8 6
Austin	294	589	286.8	205	6,800	40,010	46,810	113 9 5
Homoeopathic	73	1,170	76.2	74	2,000	18,589	20,589	178 11 3
St. Vincent's	120	2,657	128.0	131	17,500	27,260	44,760	204 12 0
Mildura	60	992	44.0	56	1,000	8,894	9,894	129 13 8
Mooroopna .,	104	1,190	80.2	70	2,750	12,660	15,410	96 6 11
Sale	68	810	52.3	63	1,500	7,024	8,524	127 4 11
Stawell	66	322	18.5	15	450	1,944	2,394	134 18 5
St. Arnaud	52	558	30.3	29	800	3,582	4,382	125 3 8
Swan Hill	30	366	j 24·9	23	1,550	2,768	4,318	116 17 4
Wangaratta	81	876	41.8	39	1,250	4,139	5,389	96 6 10
Warragul	50	462	25.0	26	524	4,577	5,101	101 12 10
Warrnambool	92	493	35.3	39	1,100	3,445	4,545	113 19 11
Williamstown	30	401	23.3	20	175	3,345	3,520	79 7 1
Wonthaggi	28	427	18.0	23		4,602	4,602	178 2 3
Other Hospitals*	544	3,116	190.0	193	5,827	30,479	36,306	161 18 6
Total	3,801	37,184	2,360.0	3,087	108,852	381,574	490,426	154 15 7

* 22 in number.

HOSPITALS AND CHARITIES ACT 1922.

An Act (No. 3260) to amend the law relating to the management of hospitals and charities in the State of Victoria was passed by the State Parliament in the year 1922. Its principal provisions are as follows :--

Part I. provides for the appointment by the Governor in Council of a Board to be called the Charities Board of Victoria and to consist of 14 members, which is to be constituted as under :---

(a) Four persons to be nominated by the body known as the Metropolitan Hospitals Association, one at least of whom is to be a legally qualified medical practitioner;

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- (b) Four persons to be nominated by the body known as the Country Hospitals Association, one at least of whom is to be a legally qualified medical practitioner;
- (c) Two persons to be appointed from persons nominated by the committees of subsidized institutions and benevolent societies within the metropolis (other than hospitals), one at least of whom is to be a woman;
- (d) Two persons to be appointed from persons nominated by the committees of subsidized institutions and benevolent societies outside of the metropolis (other than hospitals), one at least of whom is to be a woman;
- (e) Two other persons, one of whom is to be appointed as a member of the Metropolitan Standing Committee and the other as a member of the Country Standing Committee to be provided for under the Act.

The duties of the Board are from time to time to make such inquiries as it thinks fit and to report to the Minister as to :---

- (a) What charitable relief is required to meet the needs of the diseased, infirm, incurable, poor, or destitute persons resident in Victoria (including children and convalescent patients);
- (b) What institutions or benevolent societies should in the opinion of the Board be subsidized ;
- (c) What sum of money should in the opinion of the Board be paid from the Fund, and for what purposes, to each subsidized institution or benevolent society in any financial year; and
- (d) Any amendments of existing legislation and proposals for future legislation which are in its opinion desirable for carrying into effect any of the objects or purposes referred to in the Act, and in particular for improvement in and the prevention of overlapping in the administration of institutions and benevolent societies.

Special powers of the Board include the closing of any subsidized institution including a benevolent society (not being a separate institution) and the amalgamation of any two or more subsidized institutions (not being separate institutions). Before the Board can exercise the power of closing an institution it must be satisfied that the institution or benevolent society is seriously mismanaged or that the funds thereof are substantially applied otherwise than for affording the relief for which the institution or benevolent society exists, or that the accommodation provided is defective, insanitary, or unsuitable, or that relief can be provided more effectively and economically by some other institution or benevolent society. All institutions existing before the commencement of the Act must be registered within six months of a date to be

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fixed by the Board, and every institution established subsequently must register in order to participate in any grant or aid of any kind from the Consolidated Revenue or from any municipality. A nonregistered charity will not be allowed to appeal or apply to any person or body of persons for any contributions towards its funds.

A fund called "The Hospitals and Charities Fund" is kept in the Treasury. To this fund the Government contributed a sum of £156,548 for the financial year 1924-25, and £193,356 for 1925-26. The salary of an Inspector of Charities, who has been appointed under the Act, together with the remuneration of other necessary officers and expenses, are paid out of the fund. Subject to these payments the fund may be applied to the establishment or maintenance of subsidized institutions or benevolent societies, the cost of the erection of new buildings or of repairs, additions, alterations, or equipment of existing buildings used for the purposes of any subsidized institution or for any other prescribed purposes. Matters to be considered in making payments out of the fund are the financial position of each institution or benevolent society, and the amount likely to be contributed to it during the next financial year otherwise than from the fund, the probable net receipts and expenditure of that financial year, also the actual number of persons relieved by it, the average number of beds (if any) occupied, the average length of stay of patients, and the average cost per bed during the preceding financial year.

Other sections relate to restrictions on certain means of raising money for institutions, the incorporation and government of hospitals and philanthropic institutions generally, the liability of patients to contribute for the relief afforded them according to their means, and the power to resume land required for institutions in the manner provided by the *Lands Compensation Act* 1915.

Since the appointment of the Board some important reforms have been given effect to. The Caulfield Military of the Board. Hospital has been taken over from the Defence Department

and will be managed by the Melbourne Hospital. The whole of the Metropolitan General Hospitals are co-operating in the scheme, and have agreed, after the subsidies provided have been exhausted, to recompense the Melbourne Hospital for net expenditure on a proportionate basis of available beds in the respective institutions for the types of patients likely to be sent to Caulfield, viz., adult medical and surgical. To put the institution in working order substantial financial assistance was received from the Government. The official opening took place on 13th May, 1925, and 50 beds were at once made available. The number was subsequently increased to 125 beds and it is probable that further additional beds will have to be provided.

During the year 1925-26 patients to the number of 27 were transferred from the metropolitan area to vacant accommodation in country institutions. This was done in order to make available more beds in the metropolitan area. In all cases the transfers were acquiesced in by the patients.

A standard has been set as the minimum requirements for a base hospital in the country. The number of occupied beds is to be not fewer than 50, giving in addition to general medical and surgical accommodation, beds for midwifery and children, each at least 5 per cent. of total accommodation. Fully established and equipped Out-Patients' Department to be established, available to patients at any time in case of emergency, and with at least tri-weekly attendance of honorary medical Equipped sub-departments of radiology, pathology and bacofficer. teriology, massage, and other sub-departments to be maintained as the needs arise. Honorary attending medical officers to be elected to the various positions for a fixed term; applications to be called publicly. A training school for nurses to be in operation. The hospitals proposed to be raised to base grade, are :-Ballarat, Bendigo, Geelong, Hamilton, Horsham, Mildura, Mooroopna. Sale and Warrnambool. The committees of the larger provincial hospitals have adopted the Board's proposals, and plans have been approved of or are under consideration for the structural alterations or additions required. In Ballarat, Bendigo, Geelong, Mildura, Mooroopna and Warrnambool the works are in hand ; at Horsham plans are completed whilst, at Hamilton and Sale schemes are under consideration. It is anticipated that within a short time the nine hospitals concerned will be completed and equipped up to full base standard. When this is accomplished country patients will be able to take advantage of local facilities and thus relieve to a considerable extent the demand on metropolitan institutions. Each base hospital and the district hospitals at Daylesford, Stawell and Echuca have agreed to the Board's proposals to establish midwifery wards.

Combined hospitals and benevolent ayslums have ceased to exist, and asylum patients have been transferred to appropriate institutions. The authorities of the hospitals affected are unanimous in the opinion that the decision of the Board has been attended with advantage to the patients and the institutions concerned.

Efforts are being made to improve public dispensaries and to install proper ambulance services in country districts, but so far without success.

During the years 1924–25 and 1925–26 continuous representations have been made by the Board to secure the reservation of the Parkville site for the provision of a hospital adequate for the demands of the districts north of the Yarra. The Faculty of Medicine of the Melbourne University has advocated the urgent need for a teaching hospital in connexion with the medical school and it is considered that if a hospital were built on this site this purpose would be satisfactorily served.

With regard to intermediate hospitals the Board is of opinion that these institutions should be established as adjuncts to existing hospitals and that the details of management be subject to conditions prescribed by regulations.

It is considered that institutions which exist for the welfare of orphans and neglected or destitute children should wherever practicable be under the care of religious organizations.

The suggestion is made that the organization of local relief should be vested in the municipal authorities operating in conjunction with the ladies' benevolent societies.

The origin of this institution belongs to the very earliest Melbourne days of Melbourne. The Year-Books for 1915-16 and Hospital. 1916-17 contain a statement of the circumstances associated with the foundation of the hospital in 1846, and a reference to its rebuilding in recent years.

It has always been the principal general hospital of Victoria, and the chief medical training school for University students. The wards now contain normally 358 beds. The number of in-patients treated in 1924-25 was 7,052, the daily average number being 397. In the outpatients' and casualty departments 45,561 persons were treated in The aggregate number of attendances of out-patients was that year. 247.918.

The usefulness of the Melbourne Hospital since its inauguration may be judged from the work carried out. The in-patients treated 30th June, 1925, numbered 313,133, and the out-patients, 1.393.860.

In 1924-25 the Government grant for maintenance amounted to £24,664; the revenue derived from municipal grants was £2,548; private contributions amounted to £13,906; revenue from entertainments in aid to £472; bequests to £26,096; Hospital Sunday collections to £5,591 ; payments and contributions by indoor patients to £9,677 ; and out-patients' fees to £8,219; interest yielded a revenue of £9,157; and £7,259 was received from all other sources. The receipts for the twelve months reached a total of £107,589 and the expenditure was £89,849.

The Melbourne Hospital is also a training school for nurses, and has a nursing staff of $17\overline{4}$. Attached to the hospital is the Walter and Eliza Hall Institute of Research in Pathology and Medicine, which is endowed by the Trustees of the Walter and Eliza Hall Trust. The Institute is proving of valuable assistance in the many lines of research which are being conducted by an efficient and highly-trained staff.

To relieve the pressure on the City Hospitals the Convalescent In five wards there are Hospital at Caulfield was established in 1925. 125 beds open, 119 of which are occupied daily. The management is The total undertaken by the committee of the Melbourne Hospital. expenditure for the year 1924-25 was £16,464.

Alfred Hospital.

In the year 1868 a large committee of Melbourne citizens decided that the establishment of a second general hospital for Melbourne had become imperatively necessary. A site comprising 13 acres within the municipality of Prahran was secured, and the foundation stone of "The Prince Alfred Hospital" (so

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named in commemoration of the escape from assassination of Prince Alfred, Duke of Edinburgh), was laid in March, 1869. In May, 1871, the hospital was opened, the buildings being added to in 1885. In 1921 an extensive scheme of building expansion was approved, subject to Since then remarkable progress has taken funds becoming available. place. The whole of the original buildings have been remodelled and enlarged, while many buildings, including new wards, operating theatres, research and investigation departments, a fine new nurses' home, and important additions to existing buildings have been erected. The cost of works carried out in this scheme of expansion up to the end of June, 1926, was £160,500. The hospital is recognized by the Melbourne University as a clinical school for medical students, and is also a training school for nurses. On 30th June, 1926, there were 340 beds and cots in the Institution. The total number of in-patients who received treatment during the year 1924–25 was 6,079, and during 1925–26 the number was 6,553. In the out-patients and casualty departments, 32,281 persons were treated in 1924-25, while in 1925-26 the total was 37,643. The attendances of these patients rose in number from 129,633 in 1924-25 to 172,149 in 1925–26. The total of the receipts for the year 1925–26 in all the accounts was £60,945. The principal items of receipt were Government grants, £15,000; municipal grants, £1,486; private con-tributions, £54,371; revenue from entertainments in aid, £1,419; Hospital Sunday collections, £1,620; Lord Mayor's Fund, £1,861; in-door patients' fees, £7,831; out-door patients' fees, £6,489; interest, £1,043; visitors' contributions, £4,011; special donations and bequests, £11,918; and miscellaneous, £2,773 (including £1,352 Government on account V.D. Clinic). The total expenditure on maintenance was £63,208, and in addition £16,501 was spent on buildings, furniture, fittings, &c. The Alfred Hospital was equipped early in 1924 with a powerful wireless receiving plant, with installation throughout the different wards, enabling most of the patients to receive the benefit of wireless broad-casting by means of individual head telephone sets. The Hospital is recognized by the University of Melbourne as a clinical school for gynæcology and During 1925 extensive additions were made the diseases of children. to the X-ray pavilion and a fine new building for the bio-chemistry department was erected and equipped. This is now known as the Thos. Baker, Alice Baker and Eleanor Shaw Medical Research Institute, and its maintenance is guaranteed until 1931 by the sponsors of the Important additions to the out-patients' building are in Institute. progress.

The Alfred Hospital has a very fine clinic for the treatment of venereal diseases, the institution being the first in this State to establish such a department.

Other Hospitals, &c. Statements showing the nature of the work performed by other hospitals, societies, &c., are given in the *Year-Book* for 1916-17, pages 568 to 582, and 586.

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HEALTH ACT 1919.

The main features of this Act are given in the Year-Book for 1919-20, pages 383 to 385.

SANATORIA FOR CONSUMPTIVES.

The Greenvale Sanatorium at Broadmeadows for in-Greenvale cipient and early stage cases was opened for the reception Sanatorium. of patients on 10th May, 1905. It was established by the Government, and is under the control of the Public Health Department. Females only are now admitted to the institution, and provision is made for 90 patients. During the year ended 31st December, 1925, 173 patients were treated at the sanatorium, 53 of these being cases admitted during the previous year. Of this number, 50 did very well and were discharged apparently cured or greatly benefited, and 28 were discharged not benefited or incurable. Coupled with the lastmentioned cases were other patients who were discharged either at their own request after a brief stay, or for disciplinary reasons, and some who were sent in for a short period for educational purposes, making a total of 30. Four deaths occurred during the year. At the end of the period under review there were 61 patients remaining under care. The benefits of treatment and education that the institution affords to cases of consumption in the early stages have now been received by 5,463 patients. Of these, 3,374 had the disease arrested or their condition much improved; 1,065 were not benefited or were incurable; 112 died; and 851 left of their own accord. A most important function of the institution is the teaching of patients how to avoid communicating the disease to others. Immediately after the admission of a patient to the sanatorium the house or room vacated is disinfected ander the supervision of the municipal council of the district, a centre of infection being thus removed.

The Amherst Sanatorium, for early-stage cases, is main-Amherst and Heatherton tained by the Government and administered by the local Sanatoria. hospital authorities under the direction of the Public Health Department. It is now reserved for the treatment of males only, and there is, ordinarily, accommodation at the institution for 80 patients. During the year 1925, 209 patients were treated, of whom 122 were discharged with the disease arrested or their condition much improved; 9 left, not benefited; 6 died; and 72 remained under treatment at the end of the year. Sanatorium treatment has now been received by 2,456 patients. Of these, 2,032 were discharged cured or relieved; 84 left of their own accord; 202 were incurable; 66 died: and 72 remained on 31st December, 1925.

There is a sanatorium for intermediate and advanced cases of both sexes at Heatherton, near Cheltenham, adjacent to the Melbourne Benevolent Asylum. The sanatorium now contains 124 beds. There were on 1st January, 1925, 113 persons in the institution, and the number admitted during the succeeding twelve months was 156, making a total of 269 who received treatment during the year 1925. Of these, 94 were discharged, 66 died, and 109 were under care at the end of the year.

With regard to other cases of advanced consumption, 158 beds are provided at the Austin Hospital, and 36 beds at Janefield, which is controlled by the Austin Hospital authorities.

St. John Ambulance Ambul

Victorian Civil Ambulance Service. This service attended to 10,579 calls, of which 1,688 were connected with accidents, during the year ended 30th June, 1926; the mileage travelled was 108,136. In 2,583 cases no fee was paid. Country trips, to the number of 1107 (one of over 300 miles), were undertaken during the year. The decentralisation of the service has commenced by the inauguration of Ambulance Stations at Preston, Prahran and Hawthorn, with the intention of extending same to all suburban areas.

In addition, sixteen Country Ambulance Stations have been successfully opened and operated since March, 1923, under the Country Division of the Service, with a view to providing ambulance facilities throughout all districts in Victoria. These Country Stations conveyed 653 patients, the distance covered being 16,500 miles.

The registered office and head depot is situated at 217 Lonsdalestreet, Melbourne. (Telephone, Central 121.)

Charity Organization Society. A statement of the objects of this society appears in Society. A statement of the objects of this society appears in the Year-Book 1916-17, page 583.

The income and outgo for the year ended 30th June, 1926, were— Administration Account (for payment of all general expenses of management as well as all charges connected with the administration of the trust and relief funds)—Receipts, £2,680; expenditure, £2,762; Trust Account (being donations for special applicants and objects)— Receipts, £2,025; expenditure, £2,217; Emergency Relief Account— Donations and refunds, £290; expenditure, £317. The number of separate cases dealt with during the year was 3,884, of which 1,573 had not previously come under the notice of the society. The total number of cases actually investigated was 2,051. During the year under review 124 men and women obtained temporary or permanent employment through the Society's assistance. The records of the Society now contain more than 36,000 social histories of distressed families and individuals.

Royal Humane Society. The Royal Humane Society of Australasia was established in 1874 under the name of "The Victoria Humane Society." Its objects are as follows :--(1) To bestow awards on all who promptly risk their lives to save those of their fellow-creatures; (2) To provide assistance, as far as it is in the power of the society, in all cases of apparent death occurring in any part of Australasia; (3) To restore the apparently drowned or dead, and to distinguish by awards all who, through skill and perseverance, are successful; (4) To collect and circulate information regarding the most approved methods and the best apparatus to be used for such purposes.

During the year ended 30th June, 1926, 108 applications for awards were investigated, with the result that 36 certificates, 34 bronze medals, 7 silver and 1 gold medal were granted. The receipts during 1925-26 amounted to £518, and the expenditure to £472. The institution has placed and maintains 343 life-buoys at various places on the coast. rivers, lakes, and reservoirs throughout all the Australian States and Fiji. The society has an honorary correspondent in the capital city of each State.

Swimming competitions have been inaugurated in the schools of the Commonwealth, and awards of medals and certificates are made to those pupils who attain proficiency in exercises which have special reference to saving life from drowning. The society makes a special feature of the development of swimming and life saving proficiency.

With a desire to minimize the great loss of life from Royal Life Saving Soclety. drowning a society was established in Melbourne in 1904 entitled the "Royal Life Saving Society." Its objects are :--(1) To promote technical education in life saving and resuscitation of the apparently drowned; (2) To stimulate public opinion in favour of the general adoption of swimming and life saving as a branch of instruction in schools, colleges, &c.; (3) To encourage floating, diving, plunging, and such other swimming arts as would be of assistance to a person endeavouring to save life; (4) To arrange and promote public lectures, demonstrations and competitions, and to form classes of instruction, so as to bring about a widespread and thorough knowledge of the principles which underlie the art of natation; (5) To arrange and promote lectures, motion picture exhibitions, demonstrations and competitions, and compile and disseminate propaganda literature for the purpose of educating the members of the community in the principles of avoiding and preventing accidents of all kinds.

The work done by the society has increased greatly since its inauguration, and in 1925-26 the awards granted totalled 1,791. The whole of the State schools in Victoria have become affiliated to the society, and it is expected that the awards will be considerably increased as the result of this connexion.

Society for the Protection of Animais. The objects of this society are given in the Year-Book for 1916-17, page 589. During the year ended 30th June, 1925, 3,177 cases were dealt with by it, of which 2,240 were connected with cruelty to horses. There were 211 prosecutions in cases of deliberate cruelty, in nearly all of which the law was vindicated by the punishment of the offenders. The receipts for the year amounted to £4,250, and the expenditure to £3,600.

Lord Mayor's tenance of the Metropolitan Hospitals and Charities, which resulted in the inauguration of the Lord Mayor's Fund, is credited to the late Sir J. W. Swanson, K.B., a former Lord Mayor of Melbourne. The first definite step to make the fund a permanent one was taken in April, 1923, when a chief executive officer and organizing secretary was appointed. An important feature of the first year's work was the merging of the Hospital Saturday Fund in the Lord Mayor's Fund. No change was made in regard to the constitution or administrative functions of the Hospital Sunday committee. The receipts and disbursements of the Lord Mayor's Fund from 1st July, 1925, to 30th June, 1926, are given hereunder :---

RECEIPTS AND	D DISBURSI	EMENTS O	F THE LO	ORD MAYOR'S
FUND,	1st JULY,	1925, то 30	тн JUNE,	192 6.

Receipts	Amount.	Expenditure.	Amount.
Hospital Saturday (1925) General donations Police Carnival Flower Day Donations for specified in- stitutions	£ 13,986 2,086 2,445 3,277 19,316	Distributions made to Institutions from General Fund Distributions to specified donees Salaries of secretary and staff Miscellaneous	£ 17,690 19,315 1,883 1,672 550
Total	41,110		41,110

The amounts allocated to the various charitable institutions in 1925-26 from the Lord Mayor's Fund, including Hospital Saturday

Institution.		From Lord Mayor's Fund.	From Hospital Sunday Fund.	Total.
Melbourne Hospital		£	£	£
Alfred Hospital		5,029	2,561	7,590
Childron's Hognital	••	2,696	1,637	4,333
Women's Hospital	••	3,944	965	4,909
Austin Hospital	• •	1,654	941	2,595
St. Vincent's Hospital	• •	1,473	921	2,394
Molhowing Densel (A 1		1,420	853	2,273
Melbourne Benevolent Asylum		786	697	1,483
Queen Victoria Hospital .	· · ·	1,014	286	1,300
Homeopathic Hospital		806	278	1,084
Melbourne Ladies' Benevolent Society	• •	1,156	••	1,156
Eye and Ear Hospital	• • • •	827	374	1,201
Williamstown Hospital		279		279
Melbourne District Nursing Society		586	252	838
Salvation Army		309		309
Talbot Colony for Epileptics		597	196	793
St. John Ambulance Association		15		15
Other institutions		14,415	780	15,195
Total distributed		37,006	10,741	47,747

In Melbourne and suburbs the last Saturday and Sunday of October in each year are set apart for making collections Saturday and for the Hospital Saturday and Sunday Funds. The following amounts were collected in each of the last ten years :---

1916, £18,525; 1917, £19,020; 1918, £22,447; 1919, £18,586; 1920, £19,750; 1921, £29,723; 1922, £20,368 (including a bequest of £2,461 from the estate of a deceased person); 1923, £24,013; 1924, £30,100; and 1925, £31,100. The amount distributed in 1925 was £29,850.

The total amount which has been collected since the movement was inaugurated in 1873 is £580,532.

On a day fixed, about the middle of August in each Wattle Day. year, ladies attired in white costumes sell sprigs of wattle blossom in the streets and elsewhere, and the amounts obtained are allotted to charities for children. The sums which have been raised each year during the last twelve years are as follows :--1914, £2,115; 1915, £2,553; 1916, £8,604; 1917, £7,000; 1918 £7,238; 1919, £5,393; 1920,

Hospital

Sunday.

£4,304; 1921, £5,951; 1922, £5,293; 1923, £6,674; 1924, £7,645; and 1925, £5,872. From 1915 to 1920 the Wattle Day collection was organized and controlled by the Commonwealth Button Fund, and emblematic "buttons" and badges were sold in addition to wattle blossom. The Commonwealth Button Fund was wound up in January, 1921, and the organization of the annual Wattle Day appeal is now undertaken by the Children's Welfare Association. This association consists of all the societies participating in the appeal, and its work is carried out by a body of voluntary assistants. Since 1923 Mrs. J. S. Winter has been the hon. organizer for the movement.

INVALID AND OLD-AGE PENSIONS.

Federal Invalid and Old-age Pensions Act. These pensions are payable by the Commonwealth Government under an act passed in 1908 and amending acts. The Year-Book for 1916-17 contains, on pages 591 to 597, information relating to the amounts of pensions

payable and the persons entitled to receive them. The amounts have since been increased.

The maximum pension, whether old-age or invalid, is £1 per week. This rate was paid from 8th October, 1925. The commencing age for old-age pensions is 65 years in the case of men (60 years where a man is permanently incapacitated for work) and 60 years in the case of women.

The number of old-age and invalid pensioners in Victoria on 30th June, 1926, was as follows:—Old-age pensioners—men, 13,889; women, 22,911; total, 36,800. Invalid pensioners—men, 6,420; women, 7,642; total, 14,062.

Of the persons living in Victoria at or above the ages at which old-age pensions commence, 33 per cent. were receiving pensions on 30th June, 1926.

Pensioners, 1901 to 1925-26. The State system of old-age pensions came into force on 18th January, 1901, and the highest number of pensioners was reached in November, 1901, when 16,300 were on the register. Alterations in the Act in the direction of compelling relatives, when in a position to do so, to support applicants for pensions had the effect of reducing the number to 10,732 in 1907. On 1st July, 1909, when the Federal Act came into operation, there were 12,368 old-age pensioners in Victoria. Thereafter the number rapidly increased, and on 30th June, 1926, it had reached a total of 36,800

(exclusive of invalid pensioners). The number of old-age and invalid pensioners at the end of each financial year from the inception of the system and the amount expended each year are shown in the following statement :—

	Financial Yea	ur		Number of Pensioners at end of Period.			Actual Amount Paid in
				Old-Age.	Invalid,	Total.	Pensions.
_							£
lSth January t Act)	o 30th June,	1901 (under	: State	16,275		16,275	129,338
1901-2				14,570		14 576	000 420
1901-2		•••	•••		•••	14,570	292,432
1902-3			•••	12,417	•••	12,417	215,973
1903-4 1904-5	•••	•••	•••	11,609	•••	11,609	205,150
1904-5	•••	•••	••	11,209	•••	11,209	200,464
	•••	••••	••••	10,990		10,990	189,127
1906-7	•••	•••	•••	10,732	· •••	10,732	187,793
1907-8	•••	•••		11,288	•••	11,288	233,573
1908-9	1 12 1 1			12,368	•••	12,368	270,827
1909–10 (u)	nder Federal	Act)	••	20,218	·	20,218	470,656
1910-11		• •••		23,722	2,272	25,994	573,699
1911-12	" "			24,449	3,162	27,611	672,593
1912-13		· · · ·		25,434	3,918	29,352	715,924
1913-14				27,150	4,844	31,994	795,449
1914-15	" '			28,365	6,054	34,419	839,718
1915-16	" "	·		28,446	6,869	35,315	908,159
1916-17		·		29,064	7,921	36,985	1,070,386
1917-18	" "	•••		29,159	8,901	38,060	1,168,498
1918-19	" "			29,179	9,337	38,516	1,199,787
1919-20	" "			29,565	10,277	39,842	1,348,100
192021	" "			30,385	11,174	41,559	1,533,430
1921 - 22	" "			30,958	11,444	42,402	1,581,898
1922 - 23	" "		•••	31,248	11,707	42,955	1,589,362
1923-24	" "	•••		32,603	12,220	44,823	1,947,069
1924-25	" "	•••	•••	33.845	12,220	44,825	
1925-26	, , , , ,	•••	•••	36,840	12,950	40,795	2,027,202 2,348,571

OLD-AGE AND INVALID PENSIONERS IN VICTORIA, 1901 TO 1926.

* This includes payments of pensions of 2s. per week (increased to 3s. per week from 13th September, 1923, and to 4s. per week from 8th October, 1925) to immates of Benevolent Asylums. There were 1,205 such pensions in force on 30th June, 1926.

An act was passed by the Federal Parliament in October, 1912, providing for the payment, on application, of £5 to the mother of every child born in the Commonwealth on and after 10th October, 1912. The number of claims granted in Victoria to 30th June, 1926, was 479,144, and the total of the allowances paid in the State to that date was £2,395,720.

For the year ended 30th June, 1926, the number of claims granted was 36,025, and the amount paid in allowances, £180,125.

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LUNACY DEPARTMENT.

Lunacy Department.

The subjoined table sets forth the numbers under the care of the Department for the years 1924 and 1925 :---

INSANE PERSONS ON THE REGISTERS OF THE LUNACY DEPARTMENT, 31st DECEMBER, 1924 AND 1925.

	On 31st I	ecember	Increase (+).
	1924.	1925.	Decrease (-).
In State Hospitals	5,366 600 130 79 16	5,406 659 127 75 15	+ 40 + 59 - 3 - 4 - 1
Total Number of Registered InsaneIn Receiving Institutions	6,191 72	6,282 93	+ 91 + 21
Total	6,263	6,375	+ 112
Voluntary Boarders	62	72	+ 10
Cases of Mental Disorder in Returned Soldiers (not included in other statistics		150	+ 17

The number of admissions to Hospitals for Insane for each of the years 1921 to 1925 is given below :---

Year.	First Admissions.			1	Re-admissions.		
	Male.	Female.	Total.	Male.	Female.	Total.	Admissions
1921 1922 1923 192 4 1925	341 388 379 349 370	335 330 284 314 283	$676 \\ 718 \\ 663 \\ 663 \\ 653 \\ 653$	$ \begin{array}{c} 42 \\ 46 \\ 91 \\ 53 \\ 29 \end{array} $	84 74 73 93 64	126 120 164 146 93	802 838 827 809 746

Year.	Discharges.				Deaths.			
	Male.	Female.	Total.	Male.	Female.	Total.	Discharges	
1921 1922 1923 1924 1925	$ 155 \\ 156 \\ 160 \\ 142 \\ 147 $	190 143 153 151 145	345 299 313 293 292	242 231 276 254 198	198 145 198 176 158	$\begin{array}{r} 440\\ 376\\ 474\\ 430\\ 356\end{array}$	785 675 787 723 648	

The numbers admitted to the various Receiving Houses have varied during the last five years between 829 and 936, and in 1925 there were 850 such admissions; of these 269 were discharged, 519 transferred to other Institutions, and 40 died. Quite 40 per cent. of these admissions could have been certified and sent direct to State Hospitals, thereby avoiding considerable circumlocution and double handling, but the Receiving House procedure appeals to friends and medical practitioners alike, and has come to stay in consequence.

In 1925 there were 184 voluntary requests for admissions to the various institutions; 72 were in residence at the end of the year; and the number of military mental cases had risen to 150—an increase of 17. These are principally accommodated in special wards at Bundoora and Mont Park, and they are a charge on the Department of Repatriation.

With an increase of about 27,000 in the population of Victoria, and an increase of 91 in the total of the registered insane, the actual ratio of insane to population is approximately the same as last year, i.e., 1 in 268 persons; this contrasts favourably with the year 1911, when the ratio was 1 in 245.

CHILDREN'S WELFARE DEPARTMENT.

Meglected and reformatory children. There were at the end of 1925 two industrial and four reformatory schools in the State. Two of these (one industrial and one reformatory school) are wholly maintained and managed by the Government, and are used merely as receiving and distributing dépôts, the children being sent as soon as possible after admission thereto to foster homes or situations, or to other institutions for dealing with State wards. The other schools are under private management and receive a capitation allowance from the Government for those inmates who are wards of the Children's Welfare Department. Many of the inmates of the reformatories are either placed with friends or licensed out. The wards of the State on 31st December, 1925, numbered 6,712-6,577

Social Condition.

neglected and 135 reformatory children—and there were 28 others, free from legal control, who, being incapacitated, were maintained by the State. The following table shows the number of neglected and reformatory children under control at the end of each of the last five years :—

			1941	10 1925.			
		NUMBER C	of Neglected	Children at T	HE END OF TH	E YEAR.	
Yea	r.	Boarded Out.	Placed with friends on Probation.	Maintaining themselves at Service or Apprenticed.	In Institutions (including Hospitals)	Visiting Relatives, &c.	Total Neglected Children.
19 2 1 1922		4,281 4,189	860 904	458 4 34	$\begin{array}{c} 498\\515\end{array}$	7 5	*6,104 *6,047
1923		4.133	1,172	431	510		*6,247
924		4,123	1,263	480	495	2	*6,363
925		4,212	1,355	501	5 08	1	*6,577

NEGLECTED AND REFORMATORY CHILDREN, 1921 TO 1925.

		NUMBER OF					
	Year.	In Reformatory Schools,	Placed with Relatives.	Maintaining themselves at Service.	In Institutions (including Hospitals).	Visiting Relatives, &c.	Total Reformatory Children.
1921		78	13	27	4		122
1922	2	65	23	29	3	1	121
1923	3	64	22	26	1		113
1924		75	30	19		1	125
1925	5	86	29	19	1		135

• Under the provisions of section 9 of the *Children's Maintenance Act* 1919, 5,392 children who had previously been committed as "neglected" children and boarded out to their mothers, were discharged as wards of the State, but payments for their maintenance were continued to the mothers. At the end of 1925 there were 3,154 such children.

Children hoarded out, &c.

> The welfare of the children boarded out is cared for by honorary committees, who send to the Department reports

as to their general condition. The rate paid by the Government to persons accepting charge of these children is 12s. 6d. per week for children under 18 months, and 8s. per week for those over that age. These rates have been payable since 1st December, 1921. For the previous twelve months the rates were 11s. 6d. per week for children under 12 months, and 8s. per week for those of an older age. Children from either industrial or reformatory schools may be placed with friends on probation, without wages, or at service.

children The circumstances leading to the commitment of the care of the children to the care of the Department in 1925 were as state, 1925. follows :---

Cases in which Parents were held to be-	Number.
Blameable—One Parent—	
Father dead and mother deserted	4
,, of doubtful character	3
" deserted and mother dead	31
,, ,, in asylum	4
», ", invalid	1
22 22 20 DOOR	274^{-1}
" drunkard and mother dead	2/4
22 12 12 DOOT	3
" in gaol and mother poor	9
··· ·· dead	3
" Sanatorium and mother deserted	1
,, invalid and mother deserted	4
" of doubtful character and mother poor	7
,, poor and mother deserted	15
, of doubtful character	15
,, unknown and mother dead	5
"," "," mentally afflicted	2
22 33 DOOT	27
Both Parents—	41
Father deserted and mother in gaol	2
", ", of doubtful character	8
,, in gaol and mother deserted	2
of doubtful character	$\frac{2}{3}$
,, of doubtful character and mother deserted	3 1
", unknown and mother deserted	14
", of doubtful character	14 5
Parents deserted	17
" of doubtful character	$17 \\ 12$
,, unknown	7
Total	473
ameless-Both Parents	
Father an invalid and mother dead	25
	20 5
" dead and mother poor	73
,, ,, insane	2
,, ,, invalid	1
,, in asylum and mother poor	5
·· ·· dead	8
", Sanatorium and mother in asylum	1
w w dead	i
", poor and mother dead	34
,, invalid	2
Parents dead	64
,, poor	144
" invalids	144
	1
	366
Total	
Total	300

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Social Condition.

CHILDREN'S MAINTENANCE ACT 1919, No. 3001.

A statement of the principal provisions of this Act is given in the Year-Book for 1919-20, pages 395 and 396. For the twelve months ended 31st December, 1925, assistance was granted under the Children's Maintenance Act in respect of 2,464 children, and 8,154 children were boarded out to their mothers at the end of the year, an increase of 494 as compared with the number at the end of the previous year, viz., 7,660.

The following statement shows the number of wards of the State and of children boarded out with their mothers for the years 1911 to 1925 inclusive :---

WARDS OF STATE AND CHILDREN BOARDED OUT WITH MOTHERS, 1911 TO 1925.

Year. to Mo		Year.		Number boarded out to Foster Mothers at end of Year.		Total number boarded out at end of Year.	Total Cost of maintenance of boarded out Children.	Other Wards of State.	Total Wards of State and Children‡ boarded out with Mothers.
							·		
			at a		£				
1911		2,958	2,358	5,316	74,719	1,865	7,181		
1010		2,991	2,978	5,969	83,327	1,815	7,784		
1010		3,090	3,696	6,786	93,509	1,767	8,553		
1914 .	.	3,342	4,144	7,486	102,051	1,853	9,339		
1915 .		3,359	4,681	8,040	127,898*	2,136	10,176		
1916		3,817	4,984	8,801	140,752	1,979	10,780		
1917 .		3,979	5,151	9,130	147,794	2,013	11,143		
1918 .	••	3,981	5,324	9,305	153,350	2,042	11,347		
1919		3,989	6,206†	10,195	161,944*	2,142	12,337		
1920		4,128	6,928†	11,056	210,457*	2,098	13,154		
	••	4,281	7,534†	11,815	249,555*	1,945	13,760		
1922		4,189	7,651†	11,840	264,257	1,979	13,819		
	•• i	4,133	7,641†	11,774	268,255	2,227	14,001		
	•••	4,123	7,660†	11,783	274,628	2,365	14,148		
1925 .		4,212	8,154†	12,366	284,384	2,500	14,866		

• Payment for children over the age of two years was increased from 5s. to 6s. per week from 1st April, 1915, and from 6s. to 7s. per week from 1st December, 1919. On 1st November, 1920, payment was increased from 10s. to 11s. 6d. per week for children under the age of 12 months, and from 7s. to 8s. per week for all over that age. From 1st December, 1921, the rate of pay for children under the age of 12 months was increased from 11s. 6d. per week, and for those between 12 and 18 months from 8s. to 12s. 6d. per week.

† Not wards of State.

1 These children were wards of State prior to 1919.

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Cost of maintenance of neglected and reformatory children. The governmental expenditure for the maintenance of neglected children amounted in 1925 to £319,962, and that for reformatory school children to £4,304; the expenses of administration amounted to £15,126, making a total gross

expenditure of £339,392. A sum of £16,402 was received from parents for maintenance, and of £280 from other sources, making the net expenditure £322,710. The number of neglected children under supervision on 31st December, 1925, was 6,577; of this total, 4,212 were maintained in foster homes, 203 were in Government receiving dépôts, 35 were in private industrial schools, 239 were in other institutions. 501 were at service earning their own living, 31 were in hospitals, 1 was on a visit, and 1.355 were with relatives and others at no cost to The number of reformatory wards under supervision on the State. Of this number 86 were maintained 31st December, 1925, was 135. in private schools, 19 were in service earning their own living, 1 was in hospital, and 29 were with relatives at no cost to the The expenditure for the maintenance of neglected children State. has increased greatly during the past ten years, as is shown by the statement which follows :----

NET COST TO THE STATE OF NEGLECTED AND REFORMATORY SCHOOL CHILDREN, 1916 TO 1925.

Year.		Net Expenditure.		Net Expenditure.		
			£			£
1916			159,929	1921	•• • •	282,380
1917		· · ·	167.214	1922		295,440
1918		·	171,474	1923		299,456
1919			181,385	1924		312,943
1920	•	•	238,448	1925		322,710

Neglected children maintained by societies or private persons. Part VIII. of the *Children's Welfare Act* 1915 deals with the committal of neglected children to the care of private persons or institutions approved by the Governor in Council, and also provides for the wardship of the children, and for their transference, if there be sufficient

cause, to the control of the Children's Welfare Department. The following return shows the societies and persons registered under the

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provisions of this part of the Act, and gives particulars respecting the children under their care during 1925 :---

	Number of	Admis	Admissions during 1925.			
Name of Society or Person.	Children under Supervision on 31.12.24.	Court Committals.	Transfer of Guardian- ship.	Voluntary Admissions.	Children under Supervision on 31.12.25	
Melbourne Orphan Asylum	240			109	305	
Burwood Boys' Home	43	1 22 -	• ;	32 42	35 101	
Church of England Mission	136	11	4	42 24	64	
Gordon Institute, Melbourne	68	4	1	24	04	
Methodist Boys' Training Farm,	0.7	1 . :		13	75	
Burwood East	87			54	300	
Methodist Homes for Children	306	0	е,	04	000	
Presbyterian and Scots' Church	296	2	11	7	289	
Children's Aid Society Presbyterian Rescue Home.	290	4	11 .		200	
Elsternwick	32		8	1	36	
St. Joseph's Home, Surrey Hills		$\frac{4}{2}$	14	61	248	
Victorian Children's Aid So-	. 910	<u> </u>	1.4	01	210	
	126		1	34	132	
Guidd and TT and a	178		12^{-1}	76	156	
Minton Boys' Home, Frankston		ļ ··	22	2	43	
Church of England Boys'	50			1	1	
Home, Auburn	48	2	6	6	57	
Kilmany Park Boys' Home	21	7	ő	9	28	
Total	1,934	41	93	470	1,869	

WORK OF SOCIETIES AND PERSONS REGISTERED UNDER PART VIII. OF THE CHILDREN'S WELFARE ACT.

Total number of neglecter and orphan children. Societies on 31st December, 1925, reached the large total children. of 18,476, viz., 6,740 (6,712 State wards and 28 incapacitated) under the control of the Children's Welfare Department, 8,154 boarded out with mothers, 1,869 under the supervision of societies registered under Part VIII. of the Children's Welfare Act, 319 in Foundling Hospitals, and 1,394 in Orphan Asylums.

Intant Life Protection Act. With the view generally of exercising more efficient supervision over unprotected child life, and of lessening the excessive mortality amongst boarded-out children, the State Legislature passed an act, No. 2102 (which came into force on 31st December, 1907), to amend the Infant Life Protection Act of 1890. These acts are now incorporated in the Infant Life Protection Act 1915 (No. 2670)

On 31st December, 1925, there were 395 children under supervision in registered homes under the provisions of this Act. The deaths during the year numbered 21. In addition, 153 children became wards of the Children's Welfare Department by the operation of section 15 of the Act. Thirty-seven cases of adoption of children were notified during the year. Five female inspectors are engaged in the work of inspection.

RELIEF FUNDS.

VICTORIAN MINING ACCIDENT RELIEF FUND.

Victorian Mining Accident Relief Fund.

In December, 1882, an inrush of water in the New Australasian Company's mine at Creswick caused the deaths of 22 miners. Consequent on this disaster 79 persons, comprising 18 widows and 61 children, were left in destitute circumstances. Public subscriptions to the amount of £21,602 were raised throughout Victoria for the relief of the widows

and orphan children of those who lost their lives, and a fund was established, out of which the widows and children to a certain age were paid weekly allowances. On 31st December, 1925, there remained on the fund five widows, who were receiving 15s. per week each. In addition to the amounts paid to these recipients, grants of surplus moneys are made annually to deserving cases. In 1925, the sum so allotted was £521. The amount at credit of the fund on that date was £17,616, of which £12,000 was the estimated value of freehold premises in Queen-street. Melbourne, £5.607 was in Government inscribed stock and debentures, and £9 was cash in hand.

VICTORIAN COAL MINERS' ACCIDENTS RELIEF FUND.

A provision of the Coal Mines Regulation Act 1909 Victorian Coal Miners' Accidents (No. 2240)-now the Coal Mines Regulation Act 1915 (No. 2630)---relates to the constitution of a Fund called the Relief Fund. Victorian Coal Miners' Accidents Relief Fund, to which every person employed in a coal mine is compelled to contribute 4¹/₄d. per week, the mine-owners paying an amount equal to one-half of that deducted from the miners' wages, and the Government of Victoria a sum equal to the payment by the owners. The Board held its first meeting on 4th April, 1910, and decided that the employers' contributions should commence from 2nd April, 1910. Committees were formed at the collieries (numbering 7 in 1925), their principal functions being to collect contributions and, subject to the approval of the Board, to allot the allowances.

During 1925 the contributions from employees amounted to £1.853, and the allowances paid at the mines totalled £961. For the year ended 31st December, 1925, the total revenue was £3,745remittances from committees at the mines amounting to £926, miscellaneous to £4. and interest to £972, and the balance being contributed The expenby the mine-owners ($\pounds 924$) and the Government ($\pounds 919$). diture included £1,252 paid in allowances in addition to the amounts paid at the mines, and £412 cost of administration. The accumulated

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funds amounted to $\pounds 22,762 - \pounds 8,700$ invested in Victorian Government $3\frac{1}{2}$ per cent. inscribed stock, $\pounds 1,300$ in Victorian Government 6 per cent. inscribed stock, $\pounds 12,500$ in Commonwealth inscribed stock, and $\pounds 262$ bank balance. Relief was given in 393 non-fatal cases. In respect to non-fatal accidents, there are 21 persons on the permanently disabled list, the number of children dependent upon such persons being 13. Two fatal accidents occurred during the year. There are 13 widows, 3 mothers, and 23 children receiving aid from the fund as the result of fatalities during 1925 and previous years.

WATSON SUSTENTATION FUND.

The watson sustentiation Fund. This fund was inaugurated as the result of an offer made by the late Mr. J. B. Watson to the Bendigo Miners' Association about the year 1889. Information in relation to its establishment is given in the Year-Book for 1916–17, page 612. Payments to beneficiaries were first made in 1891 at the rate of 5s. per week, and this rate was maintained for about two years, when the sick pay was increased to 7s. 6d. per week. Further changes were afterwards made as necessity arose.

The following are the particulars of members of the Fund relieved, &c., and of receipts and expenditure :--From the inception of the Fund in 1891 to the end of 1925 the total expenditure was £39,102, of which £35,086 represented sick pay and £3,228 donations to members and wives and families of deceased members. During 1925, 46 members were relieved and 8 died, and 38 were on the funds at the end of the year. The receipts for the year were £587. Sick pay for 1925 amounted to £494, donations to members and wives and families of deceased members to £37, and expenses of administration to £31; the total expenditure being £562. The balance in hand at the end of the year 1924 was £739, and at the end of 1925, £764.

QUEEN'S FUND.

Queen's Fund. This fund was instituted in 1887 by Lady Loch to commemorate the Jubilee of the late Queen Victoria. It is for the relief of women in distress, and it is arranged that only the interest on the capital shall be expended yearly. The number of women relieved during 1925-26 was 57, to whom £548 was allotted either by way of grant or loan, and the cost of management was £140. The accumulated fund on 30th June, 1926, was £16,402. In addition to the ordinary receipts of the Fund for the year 1925-26 (£971) an amount of £312 was received from the trustees of the Walter and Elizabeth Hall Trust for distribution to governesses, nurses, and ladies in similar positions who from age, misfortune, or infirmity were unable to earn their living. A sum of £308 was distributed in this manner, £1 was expended on management, and £18 remained in the bank at the date of balancing.

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PATRIOTIC FUNDS.

Patriotic Funds. The Year-Book tor 1918-19 contains, on pages 391 and 392, a statement of the collections in money and the value of the goods contributed in the State of Victoria to the various Patriotic Funds from the outbreak of hostilities to the 31st December, 1918 The total amount for the State, including contributions received after the last-mentioned date, is estimated to have been well over £4,000,000.

IMMIGRATION BUREAU.

Immigration Bureau. The Immigration Bureau, which is a branch of the Bureau. Lands Department, deals with the subject of assisted immigration to Victoria.

On 1st March, 1921, a joint Commonwealth and State Scheme of Immigration came into operation, and from that date the Government of the Commonwealth assumed responsibility for the booking of passages for nominated and other settlers proceeding to Australia, and took over all administrative work in London, including advertising and the medical inspection of prospective settlers.

Approval of nominations is dealt with by the State authorities, who also indicate the classes and numbers of persons who it is considered may be absorbed in the population without detriment to local artisans and other residents, and for whom it is desired that passages be arranged. To the States is also intrusted the matter of settling on the land or providing employment for new arrivals.

The Government, through this Bureau and in other ways, affords all advice and assistance possible to prospective settlers arriving from overseas, whether desiring to take up land or to obtain employment. In the cases of private purchases of land by new arrivals, valuations on their behalf will, if desired, be made by expert officers free of charge. Nominated passages may be arranged from Great Britain, also under special conditions from Canada and other British Dominions and the United States of America. The Government contributes from £16 103. upwards towards the fares of approved nominees from Great Britain, special concessions being available in the cases of married couples, widows and widowers with young families.

Nomination forms and all particulars as to rates, &c., may be obtained on application to the Officer-in-Charge, Immigration Bureau, 17 Russell-street, Melbourne, with whom nominations should be lodged. Inquiries in Great Britain should be addressed to the Director, Commonwealth Migration and Settlement Office, Australia House, Strand, London.

INTERCHANGE.

COMMERCE.

Sustoms and Excise. By the Commonwealth of Australia Constitution Act (section 51) the power to make laws with respect to trade and commerce with other countries and among the States

was conferred on the Federal Parliament, and by the same Act (section 86) the collection and control of duties of Customs and Excise passed to the Executive Government of the Commonwealth on 1st January, The first Commonwealth Customs Tariff was introduced by 1901. Resolution on 8th October, 1901, from which date the duties came into effect. The Tariff Act was assented to on 16th September, 1902. Extensive alterations of duties were made by Tariffs brought down on 8th August, 1907, and 3rd December, 1914. The present Tariff which also very materially altered previous duties came into operation on 25th March, 1920, and was assented to on 16th December, 1921. Amendments affecting a number of the duties of that Tariff have since been made. There are three scales of duties-British Preferential. Intermediate, and General. The first relates to goods which are the produce or manufacture of the United Kingdom, but its provisions may be applied wholly or in part to any of the British Dominions. The Intermediate Tariff may be applied to any part of the British Dominions, or to any foreign country.

Recorded Value of Imports and Exports, The recorded value of goods imported represents the amount on which duty is payable or would be payable if the duty were charged *ad valorem*. The value of goods is taken to be the fair market value in the principal markets

of the country whence the goods were exported, or the actual price paid or to be paid, if higher, plus 10 per cent. to cover the cost of insurance, freight, and other charges. When the invoice value of imported goods is shown in any currency other than British currency, the equivalent value in British currency is ascertained according to the commercial rates of exchange. The value of goods exported is taken to represent the value in the principal markets of the State in the ordinary commercial acceptation of the term.

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Oversea Imports and Exports. The total values and the values per head of population of imports from and exports to oversea countries for the ten years 1916-17 to 1925-26 are set forth hereunder :---

VALUE OF OVERSEA IMPORTS AND EXPORTS, 1916-17 TO 1925-26.

Year.		Merchandise.	Specie and Bullion.*	Total.	Per Head of Population.
			Imports (Oversea).	· .
			1		1
		£	£	£	£ s. d
916-17		25,427,527	47,312	25,474,839	18 2
917–18		20,669,696	443,892	21,113,588	14 18
918–19		35,026,311		35,026,311	24 7
919–20	• •	33,785,847	2,440	33,788,287	22 9
920-21		57,607,798	979	57,608,777	37 14
921-22		36,343,061	8,995	36,352,056	23 8 1
.922-23	••	46,724,379	4,721	46,729,100	29 7
923–24		49,566,219	26,424	49,592,643	30 10
.924-25	••	49,747,319	4,542,371	54,289,690	32 15
925–26†	••	50,285,140	47,705	50,332,845	29 17
			Exports	(Oversea).	
]
916-17		19,024,830	5.316	19,030,146	13 10 1
1917-18		18,715,252	2,001,436	20,716,688	14 12
1918–19		27,823,980	271.179	28,095,159	19 10 1
1919-20		42,117,153	1.007.787	43,124,940	28 13
1920–21		34,868,871	3,090	34,871,961	22 16
1921-22		34,633,478	10,704	34,644,182	22 6 1
1922-23		33,766,820	1,881	33,768,701	21 4
1923–24		29,611,749	799	29,612,548	18 4
1924-25		41,471,464	170,515	41,641,979	25 2
1925-26†		33,043,967	66,264	33,110,231	19 13

* 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 1926 (\pounds 83,443,076) represents a decrease in imports of £3,956,845, and also in exports of £8,531,748, as compared with the totals of the preceding year.

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

Year.		Com	monwealth Tra	Victoria's Portion of Commonwealth Trade—			
		Imports.	Exports.	Total.	Imports.	Exports.	Total.
1916–17 1917–18 1918–19 1919–20 1920–21 1921–22 1922–23 1923–24 1924–25 1925–26*	··· ·· ·· ··	$\begin{array}{c} \pounds \\ 76,228,679 \\ 62,334,449 \\ 102,335,159 \\ 98,974,292 \\ 163,801,826 \\ 103,066,436 \\ 131,757,835 \\ 140,618,293 \\ 157,143,296 \\ 151,557,598 \end{array}$		£ 174,184,161 143,763,670 216,299,130 248,797,801 295,960,738 230,912,971 249,627,982 260,105,457 319,173,455 299,976,645			$\begin{array}{c} \% \\ 25 \cdot 6 \\ 29 \cdot 1 \\ 29 \cdot 2 \\ 30 \cdot 9 \\ 31 \cdot 2 \\ 30 \cdot 7 \\ 32 \cdot 2 \\ 30 \cdot 4 \\ 30 \cdot 1 \\ 27 \cdot 8 \end{array}$

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

Principal Imports. 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. The number of divisions in this classification has been reduced from 23 to 21 since 1st July, 1922.

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIA DURING THE FINANCIAL YEARS 1922-23 TO 1925-26.

Article.	Year ended 30th June-				
······	1923.	1924.	1925.	1926.	
CLASS I.—FOODSTUFFS OF ANIMAL Origin, but excluding Living Animals.	£	£	£	£	
Butter	156,217 11,243	6 3, 171 18,729	45 13,080	$166,382 \\ 35,375$	
Preserved in Tins All other Meats All other Animal Foodstuffs	256,514 80,602 111,529 9,014	317,182 91,068 114,001 13,538	$\begin{array}{r} 332,298 \\ 105,143 \\ 134,823 \\ 10,877 \end{array}$	335,419 106,332 173,739 11,405	
Total, Class I	625,119	617,689	596,266	828,652	

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIA, 1922-23 TO 1925-26-continued.

Article.	Year ended 30th June			
AIGUU,	1923.	1924.	1925.	1926,
CLASS II.—FOODSTUFFS OF VEGE-	£	£	£	£
TABLE ORIGIN ; NON-ALCOHOLIC				
BEVERAGES AND SUBSTANCES				
USED IN MAKING.				
Caramel, Caramel Paste, Cocoa	01 004	77 106	60,894	82,754
Butter, &c	91,984 129,033	77,106 134.886	126,158	139,706
Cocoa and Chocolate Coffee and Chicory	53,081	52,716	64,115	80,507
Coffee and Chicory	17,702	19,150	27,230	31,272
Fruits, Dried	55,157	46,676	39,465	41,262
Fruits, Fresh	2,523	7,054	1,725	533
Fruits & c., Preserved	17,509	20,942	29,079	43,192
Grain and Pulse—				
Rice	46,749	110,909	67,938	145,026
All other	75,951	73,473	17,998	152,223
Hops	17,796	6,942	3,533	5,788
Mustard	28,048	45,379	27,308	28,434
Nuts, Edible	126,778	133,008	143,250	182,808
Pickles and Sauces	12,899	12,699	14,281	16,389
Sago and Tapioca	32,431	40,484	29,824	17,866
Spices	59,013	52,632	90,319	75,061
Sugar (Cane)	23,565	42	184	77
Tea	903,814	1,197,546	1,298,213	1,128,547
All other Vegetable Foodstuffs	71,683	102,686	96,987	121,704
Total, Class II	1,765,716	2,134,330	2,138,501	2,293,149
CLASS IIISPIRITUOUS AND				N
ALCOHOLIC LIQUORS.	62,088	70,931	61,397	61,813
Ale, Beer, and Porter, &c Spirits (Beverages)	02,000	10,001	01,001	01,010
^ D 1 * *	42,669	47,332	40,834	33,593
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	34,039	36,095	40,163	47,095
Whisky	251,411	246,370	253,434	325,066
Other	12,677	14,070	11,816	10,995
Wine (Fermented)-				
Sparkling	12,843	23,353	29,932	25,197
Other	8,634	11,839	10,940	12,710
Total, Class III.	424,361	449,990	448,516	516,469
CLASS IV TOBACCO AND PRE-				
PARATIONS THEREOF.				
Tobacco— Manufactured	17,604	20,309	19,217	24,197
Unmanufactured	613,146		564,650	447,619
Cigars	28,739		35,208	40,879
Cigarettes	46,943		81,405	123,919
Snuff	285		274	375
Total, Class IV.	706,717	1,024,565	700,754	636,989

Article.		Year ende	d 30th June-	-
	1923.	1924.	1925.	1926.
CLASS VLIVE ANIMALS	£ 28,521	£ 98,256	£ 35,947	£ 72,523
CLASS VI.—ANIMAL SUBSTANCES (MAINLY UNMANUFACTURED), NOT FOODSTUFFS.				
Gelatine and Glue of all kinds Skins—	21,422	18,254	19,655	17,255
Hides (Calf, Cattle, and Horse) Other	330,322 78,519	347,471 87,975	363,093 80,531	336,118 10 7,6 78
Wool	36,707 49,641	288,476 48,236	143,481 51,760	118,547 52,899
Total, Class VI.	516,611	790,412	658,520	632,497
CLASS VII.—VEGETABLE SUB- STANCES AND FIBRES. Fibres—	•			
Flax and Hemp	$147,470 \\ 102,535$	184,432 91,544	$209,760 \\ 100,290$	225,787 106,971
All other	102,555	111,472	126,739	109,509
Gums and Resins	105,011	75,827	87,032	116,514
Grass or Straw, for hatmaking,	,	,		· · · · · ·
furniture, mats, &c.	81,567	72,760	62,037	42,214
Pulp for Papermaking	38,140	.24,790	55,493	70,412
Seeds	77,676	130,410	233,913	201,753
Tanning Substances	48,067	38,752	43,052	4 8,858
All other Vegetable Substances	38,564	41,379	44,774	45,084
Total, Class VII.	748,662	771,366	963,090	967,102
CLASS VIII.—(a) APPAREL; (b) TEXTILES; (c) MANUFACTURED				
FIBRES.		4 - E		
(a) Apparel. Apparel—				
Blouses, Skirts, Costumes, &c.	104,235	129,227	204,603	174,990
Boots and Shoes	136,357	154,278	215,225	175,927
Corsets	178,129	80,921	61,085	51,122
Fursand other Skins-Dressed	128,790	205,422	230,309	215,733
Gloves	357,582	274,831	298,978	259,445
Hats and Caps	177,201	180,839	206,039	278,183
Hosiery and Knitted Apparel (including Socks and Stock-				
ings) Men's and Boys' Outer	913,258	700,730	769,953	727,421
	31,301	58,415	78,864	69,8 52
Shirts, Collars, Ties, &c.	62,783	38,973	43,650	22,821
Trimmings	603,745	479,487	502,730	468,312
Other	467,575	403,550	467,869	324.272

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIA, 1922-23 TO 1925-26-continued.

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIA, 1922-23 TO 1925-26-continued.

Article.		Year ended	30th June—	
Articie.	1923.	1924.	1925.	1926.
CLASS VIII.—(a) APPAREL; (b)	£	£	£	£
TEXTILES; (c) MANUFACTURED				
FIBRES—continued.				
(b) Textiles.				
Piece Goods-				
Canvas and Duck	512,699	367,628	340,823	389,821
Cotton and Linen	4,705,743	3,845,601	4,048,732	3,731,006
Silk	1,643,684	2,053,096	2,145,793	2,083,050
Woollen	2,033,674	1,554,839	1,380,020	962,761
Other	1,005,686	1,001,465	1,111,705	972,497
Floor Coverings-Carpets, Lino-				
leums, Mats, &c	1,100,722	1,142,906	1,044,122	877,882
Sewing and Embroidery Silks,			1-0.000	097107
&c	554,057	480,031	478,066	337,181
All other Textiles	509,349	493,894	527,934	516,574
· · · · · · · · · · · · · · · · · · ·				
(c) Manufactured Fibres.				
Bags and Sacks-				
Bran, Chaff, and Compressed	950 010	261,581	100,664	128,703
Fodder	250,818 583,118	569,403	1,043,274	970.043
Corn and Flour	120,084	93,969	227,294	155,825
All other	120,084	30,909	221,201	100,0=0
	58,378	83,202	54,546	57,084
. Metal Cordage) Yarns—	00,010	00,202	01,010	0.,002
A	193,643	273,347	316,882	285,850
Wool · · · ·	1,002,516	458,946	573.861	221,712
Other	153.299	111,106	233,863	234,892
	100,200			
Total, Class VIII.	17,588,426	15,497,687	16,706,884	14,692,959
CLASS IX.—OILS, FATS, AND				
WAXES.				1
Oils (in bulk)—	l .	1		
Kerosene	223,840	233,881	225,079	229,859
Lubricating (Mineral)	216,670	238,375	273,384	307,306
Petroleum Spirit	1,076,118	1,461,014	1,708,898	2,076,763
All other Oils, Fats, and Waxes	386,171	524,734	458,595	564,708
Total, Class IX.	1,902,799	2,458,004	2,665,956	3,178,636
			-	
CLASS X.—PAINTS AND VARNISHES	227,489	239,872	230,283	241,218
			-	
CLASS XI.—STONES AND MIN-				
ERALS, INCLUDING ORES AND				
Concentrates	121,863	197.689	145,770	197,594
Whommarno				

		Year ended	ar ended 30th June—			
Article.		1	1			
	1923.	1924.	1925.	1926.		
LASS XII.—METALS, METAL Manufactures, and Ma- chinery.	£	£	£	£		
(a) Machines and Machinery.						
Electrical Machinery and Appliances-			-			
Cable and Wire, Covered N.E.I. Implements and Machinery (Agricultural, Horticultural,	436,983 1,574,304	364,683 1,242,884	391,088 1,425,943	396,787 1 ,474,308		
and Viticultural) All other Machines and	179,182	235,994	278,405	237,658		
Machinery	2,066,932	2,305,107	1,970,700	2,174,751		
(b) Metals and Metal Manu- factures, other than Machinery.						
Alloys Gas Appliances Iron and Steel— Bar, Rod, Hoop, Ingots,	98,409 16,308	$118,132 \\ 24,659$	110,128 24,927	135,476 26,148		
Bar, Rod, Hoop, Ingots, Blooms, &c	538,936	393, 543	440,065	350,283		
Joists, &c Pig and Scrap Pipes and Tubes Plate and Sheet	107,333 106,892 371,931 1,473,913	111,58570,389401,8861,665,443	140,989 89,318 338,372 1,646,431	114,181 62,513 375,795 1,525,400		
Railway and Tramway Material	138,278 390,535	87,787 298,057	15,479 325, 3 05	22,019 269,992		
Tools of Trade (not being Machines)	273,133	391,235	341,000	306,411		
Motor Cycles, Tricycles, &c. Bodies for Motor Cars, &c. Chassis for Motor Cars, &c. Other, and Parts	118,091 143,912 2,012,257 471,381	243,875 366,996 3,172,567 684,870	249,411 423,225 3,185,302 597,382	200,423 381,998 3,098,031 735,031		
All other Metals and Metal Manufactures other than Machinery	1,937,680	2,188,562	1,861,433	2,022,191		
Total, Class XII	12,456,390	14,368,254	13,854,903	13,909,396		

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIA, 1922-23 TO 1925-26--continued.

		Year ended 30th June				
Article.						
Aluce.	1			///		
	1923.	1924.	1925.	1926.		
CLASS XIII. — RUBBER AND LEATHER AND MANUFACTURES THEREOF AND SUBSTITUTES THEREFOR.	£	£	£	£		
(a) Rubber and Rubber Manu- factures.						
Rubber, Crude, Powdered or Reclaimed Rubber Manufactures	127,365 509,851	275,307 700,607	437,033 610,131	1, 474,3 12 770,770		
(b) Leather and Manufactures of Leather and Substitutes therefor.	1. 					
Patent and Enamelled All other	$129,498\\186,487$	87,605 117,424	79,397 106,375	47,472 105,045		
Total, Class XIII	953,201	1,180,943	1,232,936	2,397,599		
CLASS XIV.—Wood and Wicker, Raw and Manufactured.						
Timber Dressed Undressed	890,897 1,056,153	917,646 1,511,625	707,636 1,013,969	763,072 1,314,271		
Wood and Wicker Manufactures, including Furniture	184,638	229,252	220,174	192,789		
Total, Class XIV	2,131,688	2,658,523	1,941,779	2,270,132		
CLASS XV. — EARTHENWARE, Cements, China, Glass, and Stoneware.						
Cement (Portland) Earthenware, China, &c Glass and Glassware	42,770 224,714 365,208	11,533 275,206 384,640	24,075 276,156 388,302	13,020 246,801 392,358		
All other Earthenware, Cements, China, Glass, and Stoneware.	69,780	97,422	83,981	85,477		
Total, Class XV	702,472	768,801	772,514	737,656		
				· [

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIA, 1922–23 TO 1925–26—continued.

Article.		Year ended	30th June—	
ALUGIS.	1923.	1924.	1925.	1926.
CLASS XVI.—PAPER AND STATIONERY.	£	£	£	£
(a) Paper—				
Cardboard and other Paper Boards	71,883	72,068	77 961	74,964
Printing	794.612	916,165	$77,261 \\ 1,021,762$	1,064,736
Wrapping of all Colours	144,934	137,804	112,125	111.631
Writing and Typewriting	270,497	176,875	215,632	197,673
All other	176,648	215,513	197,954	188,617
(b) Stationany and Davan Many				
(b) Stationery and Paper Manu- factures-				· ·
Books (Printed), Directories,				
&c	337,080	342,391	358,476	420,468
All other	384,870	435,334	373,368	391,489
Total, Class XVI.	2,180,524	2,296,150	2,356,578	2,449,578
~ *****				
CLASS XVII.—JEWELLERY, TIME-	1			
PIECES, AND FANCY GOODS.	497 491	407.007	441.110	490.104
Fancy Goods	437,431 274,294	407,027	441,115	429,194
Jewellery, including Cameos, &c Watches, Clocks, Chronometers,	214,204	274,354	263,389	227,531
&c.	138,473	225,507	201,101	199,504
Total, Class XVII.	850,198	906,888	905,605	856,229
CLASS XVIIIOPTICAL, SUR-			1	5. S.
GICAL, AND SCIENTIFIC INSTRU-				
MENTS. Surgical and Dental Instruments,				
&c.	101,449	99,998	105,487	106,797
Talking Machines-Phonographs,			100,101	100,100
&c	48,106	95,239	153,715	188,574
All other Optical and Scientific				
Instruments	124,312	141,501	157,961	145,652
Total, Class XVIII.	273,867	336,738	417,163	441,023
		-		
CLASS XIX DRUGS, CHEMICALS,				and the second
AND FERTILIZERS.			and the second se	1. A.
				17.
Cream of Tartar	84,219	55,809	68,460	68,287
Dyes	132,923	110,493	102,053	85,103
Fertilizers	288,600	339,852	349,538	344,550
Oils, Essential (Non-spirituous)	31,597	28,604	39,345	42,028

VALUE OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIA, 1922-23 TO 1925-26--continued.

VALUE OF PRINC	IPAL ARTICLE	S IMPORTED	FROM OVERSE	a Countries
INTO	VICTORIA, 192	22-23 то 19	25-26-continu	ed.

Article.		Year ended	30th June-	
	1923.	1924.	1925.	1926.
CLASS XIX.—DRUGS, CHEMICALS AND FERTILIZERS—continued.	£	£	£	£
Perfumery and Toilet Preparations	78,975	78,785	87,410	96,164
Proprietary Medicines	37,922		60,828	57,787
Sodium Salts	179,646	130,224	151.438	135,678
Sulphur (Brimstone)	74,325		106,983	148,090
All other Drugs and Chemicals	465,978	469,011	504,364	523,781
Total, Class XIX.	1,374,185	1,389,197	1,470,419	1,501,468
CLASS XXMISCELLANEOUS.				
Arms, ammunition, and explosives	270,285		254,918	376,589
Brushware	99,574		109,394	110,397
Matches and Vestas	71,024	82,138	74,781	65,789
Musical Instruments, &c Pianos and Parts	169 150	200.204	907 909	207 679
Other and Danta	168,159		397,888 60,713	307,678 62,834
a	62,582 24,513		25,607	28,195
Soap All other Articles	449,433		581,634	512,789
Total, Class XX	1,145,570	1,380,865	1,504,935	1,464,271
CLASS XXI.—GOLD AND SILVER; AND BRONZE SPECIE.				
Gold	393	4,999	4,532,991	29,944
Silver	3,442		9,329	17,734
Bronze-Specie	886		51	27
Total, Class XXI	4, 721	26,424	4,542,371	47,705
Grand Total	46,729,100	49,592,643	54,289,690	50,332,845

The articles imported were mainly manufactured goods. Apparel, textiles, manufactured fibres, machinery, and manufactures of metal amounted to $59\frac{1}{2}$ per cent. of the total value of imports in the last five years. Excluding gold and bullion, &c., the imports for 1926 showed an increase of £537,821, as compared with the previous year. The items showing the largest increases were as follows:— Rubber, £1,197,918; oils, fats, and waxes, £512,680; timber (undressed), £300,302; and butter, £166,337. The chief decreases were in the following:— Textiles, £1,206,423; manufactured fibres, £496,275; apparel, £311,227; and tea, £169,666.

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

VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES FROM VICTORIA DURING THE FINANCIAL YEARS 1922-23 TO 1925-26.

Article.	Year ended 30th June-			
At trole.	1923.	1924.	1925.	1926.
				۰. ۲
CLASS I.—FOODSTUFFS OF ANIMAL				-
ORIGIN, BUT EXCLUDING LIVING ANIMALS.	£	£	£	£,
Butter	3,190,805	2,751,312	4,051,632	2,542,626
Cheese Meats	22,955	31,071	65,130	14,406
Bacon and Hams	23,491	22,352	17,055	18,206
Preserved by Cold Process	41,890	22,944	61,829	59,465
Lamb	1,493,156	656,438	905,743	1,263,511
Mutton	880,472	13,757	95,022	145,261
Rabbits and Hares	10,176	8,477	5,196	53,423
Preserved in Tins	48,750	9,409	33,011	65,639
Other	125,022	28,267	58,581	199,320
Milk and Cream	1,198,708	1,040,183	1,620,068	1,433,925
All other Animal Foodstuffs	6,315	3,323	6,193	28,038
Total, Class I	7,041,740	4,587,533	6,919,460	5,823,820
CLASS II FOODSTUFFS OF VEGE- TABLE ORIGIN; NON-ALCOHOLIC			· · · ·	
BEVERAGES AND SUBSTANCES USED IN MAKING.				
Biscuits	52,036	59,413	61,807	100,761
Fruits, Dried	810,103	826,028	1,327,734	961,587
Fruits, Fresh	182,414	131,323	256,478	307,412
Fruits and Vegetables—Preserved Grain and Pulse—	80,988	254,469	267,498	220,161
Unprepared—		•	Let all a	1.000
Wheat	2,498,066	3,922,823	10,413,976	3,132,983
Other	93,607	84,127	93,014	23,031
Flour (Wheaten)	2,024,921	2,175,854	2,408,542	2,177,935
Other	32,144	43,245	75,373	32,326
Jams and Fruit Jellies	26,968	24,467	16,840	18,310
Теа	58,365	47,328	53 931	40,232
All other Vegetable Foodstuffs	95,490	198,863	175,965	128,730
Total, Class II	5,955,102	7,767,940	15,151,158	7,143,468

VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES FROM VICTORIA, 1922-23 TO 1925-26—continued.

Article.		Year ended	30th June	
Annoio	1923.	1924.	1925.	1926.
CLASS III.—Spirituous and Alcoholic Liquors	£ 39,726	£ 48,862	£ 55,119	£ 100,377
CLASS IV.—TOBACCO AND PRE- PARATIONS THEREOF	528,616	286,581	286,122	153,838
CLASS VLIVE ANIMALS	38,351	22,244	61,421	24,961
CLASS VI.—ANIMAL SUBSTANCES (MAINLY UNMANUFACTURED), NOT FOODSTUFFS.	<u> </u>			
Skins	46,781 237,853 1,241,533 36,405	78,915 282,266 1,214,069 129,607	164,890 349,956 1,523,606 119,789	121,322 579,000 1,340,173 233,468
Wool— Greasy Scoured and Washed Tops All other Animal Substances	12,231,285 3,469,056 415,630 19,253	$11,578,094 \\ 1,255,769 \\ 233,838 \\ 20,786$	$12,858,063 \\ 1,459,918 \\ 128,397 \\ 20,864$	13,552,856 1,533,187 316,757 21,878
Total, Class VI.	17,697,796	14,793,344	16,625,483	17,698,641
CLASS VII.—VEGETABLE SUB- STANCES AND FIBRES	47,511	45,079	48,652	50,068
CLASS VIII.—(a) APPAREL; (b) TEXTILES; AND (c) MANU-				
FACTURED FIBRES. Boots and Shoes All other Apparel All other Textiles, including Bags,	6,656 75,257	3,662 36,053	2,455 38,505	2,363 31,347
Cordage, Yarns, &c.	173,285	91,042	109,052	76,203
Total, Class VIII.	255,198	130,757	150,012	109,913
CLASS IX.—OILS, FATS, AND WAXES.				
TallowUnrefined	451,405 40,264	188,767 78,237	441,986 152,711	399,783 110,590
Total, Class IX	491,669	267,004	594,697	510,373

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		Year ended 30	th June	
Article.	1923.	1924.	1925.	1926.
CLASS X.—PAINTS AND VAR- NISHES	£ 6,550	£ 4,999	£ 6,784	£ 3,869
CLASS XI.—STONES AND MIN- BRALS, INCLUDING ORES AND CONCENTRATES	77,300	24,374	50,293	21,365
 CLASS XII.—METALS, METAL MANUFACTURES, AND MA- CHINERY. (a) Machines and Machinery Machines and Machinery (b) Metal and Metal Manufactures 	148,574	239,580	237,846	136,484
other than Machinery— Iron and Steel Lead—Pig and in Matte Tin Ingots Zinc—Bars, Blocks, &c	$16,613 \\ 1,295 \\ 137,531 \\ 50,689$	9,624 450 68,944 51,965	6,526 2,292 19,722 296	14,865 1,827 55,532 194
All other Metals and Manufactures thereof	95,970	122,644	157,558	226,713
Total, Class XII	450,672	493,207	424,240	435,615
CLASS XIII.—RUBBER AND LEATHER, AND MANUFACTURES THEREOF, AND SUBSTITUTES THEREFOR. Indiarubber and Manufactures Leather and Manufactures	120,673 305,744	123,476 295,350	93,132 253,232	85,559 180,397
Total, Class XIII.	426,417	418,826	346,364	265,956
CLASS XIV.—WOOD AND WICKER, Raw and Manufactured	29,867	19,236	30,180	25,950
CLASS XV. — EARTHENWARE, CEMENTS, CHINA, GLASS, AND STONEWARE	14,356	14,705	15,536	13,82;
CLASS XVIPAPER AND STA- TIONERY.		00.004	07 600	23,87
Paper Stationery	11,389 67,368	20,224 113,450	$27,690 \\ 58,649$	39,33
Total, Class XVI.	78,757	133,674	86,339	63,200

VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES FROM VICTORIA, 1922-23 TO 1925-26--continued.

VALUE OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES FROM VICTORIA, 1922-23 TO 1925-26-continued.

Article.		Year ended	30th June-	• •
Article.	1923.	1924.	1925.	1926.
CLASS XVII.—JEWELLERY, TIME- PIECES, AND FANCY GOODS. Precious Stones, Unset; Pearls,	£	£	£	£
Cameos, &c. All other Jewellery, Timepieces,	6,029	4,401	11,312	6,713
and Fancy Goods	17,161	15,298	17,396	17,761
Total, Class XVII	23,190	19,699	28,708	24,474
CLASS XVIII.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS	36,218	49,987	56,031	63,598
CLASS XIX.—DRUGS, CHEMICALS, AND FERTILIZERS. Fertilizers—				
Ammonium Sulphate	28,395	4,971	10,088	10,230
Oil Fuceluntur	9,434	6,160	6,105	7,208
All other Drugs and Chemicals	26,083 155,722	53,836 108,228	62,252 130,248	61,742 110,112
Total, Class XIX	219,634	173,195	208,693	189,292
CLASS XXMISCELLANEOUS.			·	
Soap All other Articles	208,957 99,193	189,866 120,637	221,165 105,007	204,163 117,197
Total, Class XX.	308,150	310,503	326,172	321,360
CLASS XXIGOLD AND SILVER; AND BRONZE SPECIE.			•	-
Gold Silver	805	299	170,515	60,466
	1,076	500	••	5,798
Total, Class XXI	1,881	799	170,515	66,264
Australian produce	33,148,563 620,138	29,088,613 523,935	41,066,355 575,624	32,652,454 457,777
Grand Total	33,768,701	29,612,548	41,641,979	33,110,231

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 70 per cent. of the total exports for that period. There was a decrease of £8,531,748 in the exports of 1926, as compared with the previous year. The articles which accounted for the chief decreases were :--Wheat, £7,280,993; butter, £1,509,006, and fruits (all kinds), £362,550. Wool and meats exported showed increases of £956,422 and £628,388 respectively.

imports from The value of Victorian trade with various oversea and exports to countries and the surplus of imports or exports in each countries. case, during the year ended 30th June, 1926, 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 recording the country of shipment.

IMPORTS FROM AND EXPORTS TO OVERSEA COUNTRIES, 1925-26.

Country.		Value of Imports into Victoria of the Produce of the Country mentioned.	Value of Exports from Victoria to the Country mentioned.	Excess of Imports (~) Exports (+).
BRITISH.		£	£	£
Great Britain and Northern Irela	nd	22,114,491	14,082,376	- 8,032,115
Canada	• • •	1,198,117	84,663	- 1,113,454
Cevlon	••	553,090	174,093	- 378,997
Hong Kong	• •	256	156,221	+ 155,965
India	••	2,083,826	382,279	- 1,701,547
Irish Free State		1,374	• 40,484	+ 39,110
Malaya (British)		1,260,622	1,160,853	- 99,769
New Zealand	••	1,111,846	1,578,250	+ 466,404
Pacific Islands		276,295	71,265	- 205,030
South African Union		238,070	365,605	+ 127,535
Other British Possessions	••	195,560	110,945	- 84,615
FOREIGN.				
			101 009	178.001
Belgium	•••	317,461	494,392	+ 176,931 - 89,350
China	••	231,080	141,730	
Czecho-Slovakia	••	138,476	7,176	-0-,0
Egypt	••	3,694	661,974	
Finland	• •	18,486	73,173	+ 54,687
France	• •	1,599,725	3,855,842	+ 2,256,117
Germany	• ••	1,106,558	725,505	
Italy	••	640,003	1,042,467	+ 402,464
Japan	••	1,360,648	2,343,215	+ 982,567
Netherlands	••	325,995	37,280	- 288,715 - 630.827
Netherlands East Indies	••	1,748,122	1,117,295	****
Norway	••	548,192	83,198	- 464,994 - 230,329
Persia	. • •	230,329	180.354	
Peru	••	145	180,354	+ 180,209 - 101,276
Philippine Islands	••	127,199	25,923	- 608,643
Sweden	••	636,148	27,505	- 815,343
Switzerland	••	817,714	3,934,531	-6,928,684
United States of America	••	10,863,215	149,266	- 436.842
Other Foreign Countries	••	586,108	149,200	- 400,842
Total .	1.1.1	50,332,845	33,110,231	-17,222,614

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

IMPORTS (CLASSIFIED ACCORDING TO COUNTRY OF ORIGIN) FROM PRINCIPAL COUNTRIES, AND EXPORTS DIRECT THERETO, 1921–22 to 1925–26.

Country.		Value ir	Year ende	1 30th June	
	1922.	1923.	1924.	1925.	1926.
	In	aports of Pr	oducts or Ma	anufactures	of—
United Kingdom* Canada India and Ceylon Malaya (British) New Zealand South African Union Other British Possessions Belgium China Egypt France Germany Italy Japan Netherlands Netherlands Netherlands Notherlands Notherlands Switzerland	£ 18,835,097 1,219,610 1,782,356 412,976 837,731 161,160 399,533 393,146 320,121 1,2,188 1,140,222 423,742 1,061,2-38 205,662 927,041 386,566 72,696 372,347 808,288	$\begin{array}{c} 1,741\$1,\\1,814,911\\1,214,17\\1,005,70\\213,98\\411,77\\3,21,488\\313,17\\1,3,619\\295,122\\513,15\\1,3,6619\\295,122\\513,15\\1,203,344\\2201,33\\1,427,035\\850,609\\66,700\\625,239\\946,283\\946,282\\946,282\\946,282\\946,282\\946,282\\946,282\\9$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} \pounds \\ 23, 867, 972 \\ 1,022, 4 0 \\ 2,580, 414 \\ 379, 77, 1,057,004 \\ 4,584, 675 \\ 454, 981 \\ 348, 799 \\ 265, 330 \\ 6, 1.1 \\ 1,886, 300 \\ 939, 372 \\ 645, 168 \\ 1,310, 104 \\ 257, 474 \\ 1,769, 793 \\ 66, 126 \\ 67, 7.0 \\ 520, 071 \\ 1,008, 153 \end{array}$	1,198,117 2,636.916 1,: 60,622 1,111,846 238,070 473,485 317,461 231,080 3,694 1,599,725 1,106,558 640,003 1,360 648
United States of America Other Foreign Countries	6,135,555 378,481	557,481	11,220,595 637,574	9,806,692 763,564	10,863,215 973,544
Totai	36,352,056	46,729,100	49,592,643	54,289,690	50,332,845
		Exp	orts to—		
United Kingdom* Canada India and Ceylon Malaya (British) New Zealand South African Union Other British Possessions Beigium China Egypt France Germany Japan Netherlands Netherlands East Indies Norway Philippine Islands Sweden Swetzerland United States of America Other Foreign Countries	$\begin{array}{c} 16,308,839\\ 93,341\\ 1,535,548\\ 842,251\\ 1,673,784\\ 680,118\\ 327,372\\ 590,352\\ 125,984\\ 1,366,936\\ 1,965,004\\ 399,635\\ 1,673,832\\ 2,499,434\\ 91,150\\ 1,917,009\\ 295,634\\ 91,157,009\\ 295,634\\ 91,152\\ 2,342,628\\ 610,642\\ \end{array}$	$19,163,057\\94,236\\253,172\\627,207\\1,497,238\\647,742\\343,211\\358,102\\48,643\\514,029\\2,374,421\\295,279\\2,374,421\\295,279\\2,374,421\\295,279\\2,374,421\\295,279\\3,374,421\\2,375,396\\1,4,295\\2,153,961\\14,863\\1,127,099\\49,836\\1,691\\2,678,354\\181,586\\1,691\\2,678,354\\1,691\\2,678,354\\1,691\\2,678,354\\1,691\\2,678,354\\1,691\\2,678,354\\1,691\\2,678,354\\1,691\\2,678,354\\1,691\\2,678,354\\1,691\\2,678,354\\1,691\\2,678,354\\1,691\\2,678,354\\1,691\\2,678,354\\2,678,356\\2,6$	$\begin{array}{c} 74,558\\ 312,334\\ 817,368\\ 1,406,618\\ 429,673\\ 692,233\\ 362,187\\ 760,376\\ 2,801,079\\ 652,787\\ 2,801,079\\ 652,787\\ 1,357,588\\ 2,821,102\\ 248,018\\ 914,308\\ 31,321\\ 53,146\\ 72,938\\ 3,348\\ 2,036,626\\ 240,183\\ \end{array}$	$18,781,126\\ (3,395\\ (35,364\\ 819,192\\ 1,589,996\\ 1,004,077\\ 428,703\\ 970,792\\ 145,171\\ 944,210\\ 5,205,757\\ 1,043,907\\ 2,575,374\\ 1,825,659\\ 340,228\\ 1,348,037\\ 1,825,649\\ 67,885\\ 517\\ 3,208,812\\ 591,180\\ \end{cases}$	$\begin{matrix} 14,082,376\\ 84,663\\ 556,972\\ 1,160,853\\ 1,578,250\\ 375,915\\ 494,392\\ 141,730\\ 661,974\\ 3,855,842\\ 725,505\\ 1,042,467\\ 2,343,215\\ 37,280\\ 1,117,295\\ 83,198\\ 25,923\\ 27,505\\ 2,371\\ 3,934,531\\ 409,969 \end{matrix}$
Total	34,644,182	33,768,701	29,612,548	41,641,979	33,110,231

*Great Britain and Northern Ireland for 1924-25 and 1925-26.

Trade with United Kingdom. Nearly 43 per cent. of the total value of the exports in 1926 were sent to Great Britain and Northern Ireland, whilst 44 per cent. of the imports were their products or manufactures. The chief articles of United Kingdom origin imported in the last five years, and the principal articles exported direct thereto in the same period were as follows :---

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH THE UNITED KINGDOM, 1921-22 TO 1925-26.

Articles.		Value in Y	Zear ended 3	0th June-	
	1922.	1923.	1924.	1925.*	1926.*
Imported into Victoria (of United					
Kingdom origin).	£	£	£	£	£
Whisky	159,782	251,372	245,891	253,091	324,532
Apparel and Attire	710,294		895,478	1,100,614	
Trimmings and Ornaments	121,822	151,093	144,185	156,359	
Piece Goods-					
Cotton and Linen	2,528,758	4,261,605	3,451,274	3,627,899	
Woollen	1,316,445		1,423.628	1,251,429	
Silk	267,785 256,418	213,897 425,078	237,915 328,021	805,073 823,881	
Velvets, and Lace for Attire	232,130	209.025	250,168	256,746	
Other	309,445		335,273	355,205	357,441
Floor Coverings	656,745		1,078,911	1,000,075	
Sewing and Embroidery Silks, &c	334,250	479,620	407,719	408,052	293,138
Yarns	796,881		788.226	1,049,626	
Machines and Machinery	1,984,705	2,436,253	2,164,259	2,192,286	2,083,474
Metals and Metal Manufactures	1 900 000	0.700.000	0 -05 155	0 540 101	
	1,366,898 374,956		2,723,455 839,172	2,748,131	2,401,098
Other	1,202,051		1,773,682	1,065,681 1,534,781	1,284,278 1,540,597
Rubber and Rubber Goods	121,266		160,164	206,834	280,703
Paper	428,767	690,860	1,001,360	1,195,431	1,122,409
Books	260,678		308,337	321.068	381,442
Dyes	118,514		99,404	92,909	73,915
All other Articles	5,287,407	4,125,903	4,266,480	4,442,801	4,525,683
Total	18,835,097	24,657,303	22,923,002	23,867,972	22,114,491
Exported from Victoria to United Kingdom.				-	
Butter	2,439,098	2,586,722	2,055,754	3 ,442,588	1,934,801
Beef, Mutton and Lamb.	1,088,846	2,403,593	679,607	1,075,596	1,417,784
Rabbits and Hares	35,210	9,689	8,049	4,526	
Preserved in tins	11,603	26,934	2,979	17,767	52,636
Milk and Cream	420,229	50,025	8,870	111,667	31,922
Fruits—all kinds	1,146,743	882,536	1,038,037	1,588,458	1,242,905
TT11	3,692,630 443,224	1,172,682 738,385	1,725,689	4,536,944	1,301,400
Wool		10,087,573	1,031,611 5,297,501	1,124,305 5,973,351	1,159,554 6,061,382
Tallow, unrefined	130,010	227,968	35,300	131,926	128,918
Tin Ingots	118,621		63,286	17,515	39,075
Leather, &c	113,063		113,422	90,140	37,699
All other Articles	591,073		792,656	666,293	
Total	16.308.899	19,163,057	12,852,761	18,781,126	14 082 376

* The figures for 1924-25 and 1925-26 relate to Great Britain and Northern Ireland.

Trade with insta and ceylon. The value of the trade with India and Ceylon was £3,193,288 in 1926; and was less than in the previous year by £22,490. There was an increase in imports of £56,502, and a decrease in exports of £78,992. The principal articles interchanged during the last five years were as follows :---

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH INDIA AND CEYLON, 1921-22 TO 1925-26.

			Value in Y	ear ended 3	0th June—	
Articles.					_	
		1922.	1923.	1924.	1925.	1926.
			·			
						· .
Imported into V	ictoria			, í		
(of Indian and Cingal	ese origin).					
		£	£	£	£	£
Cocoa Beans		8,993	8,228	11,608	14.323	11,822
Coffee		19,942	22,466	15,953	21,672	19,618
Rice		129,853		97,672	55.451	131,802
Nuts		42,637		38,427	38,337	35,869
Tea		355,716		522,342	479.0.1	572,558
Hides and Skins		49,786		17,958	14,646	7,069
Fibres		25.135		38,590	45,246	39,442
Gums and Resins		28,873	43.163	21,123	30,701	29,788
Seeds		9,147	2,802	25,193	120.201	76,556
Hessians		98.325	146,736	139.461	223,469	247,893
Floor Coverings		8,631	23,382	14,102	10.548	9,814
Bags and Sacks		911,099		924,498	1,367,833	1,249,427
Oils in Bulk		4,394		6.978	8,352	10,829
Waxes		5,896		1.816	3,647	6,895
Rubber, &c.		2,216		12,854	40,560	65,452
All other Articles		81,677		120,260	106,277	122,082
Total		1,782,350	1,814,912	2,008,835	2,580,414	2,636,916
	1					
Exported from Victoria Ceylon.	to India and					
Butter	•• ••	7,107	15,215	17.562	10.842	12,463
Meats	•• ••	8,137		5,239	14.762	9,026
Milk and Cream	••	67,690		25,488	159.010	215,103
Biscuits		4,594		4,475	5.872	6,888
Hay and Chaff		4.175		2,472	10,326	10.294
Fruits (preserved in liqu	lid)	8,425		1,452	2,537	2.546
Wheat, Flour, and Oat	meal	1,282.040		81,952	121,759	130,207
Jams and Jellies.		7,180		3,656	2,828	5.612
Horses		7,430		5,606	12,0.0	12.012
Wool		42,559	11,485	111,817	103.884	14.790
Tallow		23,191	25,966	14.272	33,377	29,611
Leather, &c		3,610	2,758	2,469	3,228	3,168
Soap		2,740	5.234	5,477	4,949	6,830
Specie and Bullion		-,	453		108,639	53,804
All other Articles	••	66,670		30,397	41,261	44,018
Total	•• ••	1,535,548	253,172	312,334	635,364	556,372
						1

Trade with New Zealand new Zea

VALUE OF CHIEF IMPORTS OF NEW ZEALAND ORIGIN AND OF PRINCIPAL ARTICLES EXPORTED DIRECT TO THAT COUNTRY, 1921-22 TO 1925-26.

A	rticles.				Value in Y	ear ended a	80th June—	
	1010108.			1922.	1923.	1924.	1925.	1926
Imported into	Victoria nd origin			£	£	£	£	£
Butter	na origi	<i>w</i> }.		16.020	153,184	61,807	9	166,371
Fish				38,940		33,894	39,360	32,872
Milk and Cream					1,782	00,001	2,551	3,021
Meats			••	5,961	7,081	24.727	16,437	17,435
Hops				7,430	10,316	4,927	1,510	5,002
Animals (horses,	cattle,	sheep,	and	}		-,- = -	-,+	0,002
pigs)	••			7,447	11.006	45,882	7,722	15,597
Hides and Skins	••	••		262,158	319,660	351,750	328,150	315,788
Wool		••		2,454	36, 00	284,099	142,317	25,011
Flax and Hemp		••		106,843	47,459	70,380	78,595	67,183
Oakum and Tow	••			18,736	22,820	18,523	36,214	25,687
Seeds				29,380		35,161	63,246	55,193
Timber	••			278,737	251,715	180,865	262,561	273,792
All other Articles		••	••	63,625	78,618	90,632	78,332	108,894
Total		••	•••	837,731	1,005,708	1,202,647	1,057,004	1,111,846
New Fruits, all kinds	Zealand	<i>.</i>		142.687	130,071	119,499	189,486	166,101
Grain and Pulse		••		2	100,011	-		-
Flour	••	••	••.	2	••	142,611 495	108,379	435,943
Barley.		••	••	t		4,091	30,117	86,861
	••	•••	••	3,142	1,995	32,592	4,854 26,429	2,634
Rice and Rice	Mool	••	••	19.142	9,213	17.826	17,645	6,141 14.427
Tea	meat	••	• • •	36,681		45,869	51,049	39,761
Spirituous and Alc	oholic L	ianors		15,752		14,667	18,980	22,559
Tobacco manufact				344,850	525,954	281,799	284,727	151,757
Apparel				254,407		19,611	13,734	14,223
				91,943		30,771	34,508	24,233
Oils				24,789	11,839	49,707	114,650	79,733
Machines and Mac	hinerv			45,721	41,912	42,643	76,008	46.058
Metal manufacture				43,196		62,179	62,873	57,652
Rubber manufactu		•••		133,614		121,550	92,150	84,601
Leather, &c.	••	••		54,139	40,392	37,840	30,046	16,456
Books	••		••	33.137	22,755	23,213	21,070	15,159
Drugs and Chemic	als	·		65,882	69,856	45,067	40,995	26,006
Photographic good	is and m	aterials		23,823	28,760	36,456	41,780	49,117
All other Articles	••	••	••	340,872	234,991	278,132	330,496	238,828
Australian produc	e			1 130,190	1,142,893	1,120,998	1,230,261	1,336,532
Other produce		••		543,594		285,620	359,735	241,718
Total	••	••		1,673,784	1,497,238	1,406,618	1,589,996	1,578,250

Trade with Belgium. The trade with Belgium was suspended in 1918 and 1919, and has not yet recovered its pre-war proportion, which was 3 per cent. of the total oversea trade of Victoria.

The principal articles of trade with Belgium in the last five years were as follows:---

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH BELGIUM, 1921-22 TO 1925-26

Articles.		Value in Year ended 30th June					
		1922.	1923.	1924.	1925.	1926.	
Imported into Victoria (of Belgian origin).		£	£	£	£	£	
Piece Goods		23,281	24,275	25,552	30,991	30,601	
Copper	••	8,556	6,554	6,110	3,377	2,873	
Iron and Steel		153,961	3,817	13,735	18,707	14,001	
Vehicles	••	9,695	14,462	38,274	29,875	19,198	
Glass and Glassware		64,03 0	115,840	125,575	126,015	123,844	
Paper		29,735	33,153	33,969	34,627	25,886	
Cameos and Precious Stones	••	21,136	41,133	17,044	15,036	6,425	
All other Articles	••	82,752	85,246	70,964	90,171	94,633	
Total		393,146	324,480	331,223	348,799	317,461	
Exported from Victo ria to	× .	. •					
Belgium.	,						
Wheat		81,905	••	22,177	434,464	53,688	
Hides and Skins		42,673	53,683	102,276	45,309	53,928	
Wool	••	316,178	248,366	501,125	417,542	358,462	
Ores		11,674	140	525	2,585	940	
Tallow	•••	10,657	18,536	4,990	19,755	17,838	
Cameos and Precious Stones		114	463	957	2,198	1,189	
All other Articles	••	127,151	36,914	60,183	48,939	8,347	
Total	••	590,352	358,102	692,233	970,792	494,392	

Trade witb Netherlands East Indies. The Netherlands East Indies accounted for 3.4 per cent. of Victoria's oversea trade in 1926. The chief articles interchanged during the last five years were as follows:---

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH NETHERLANDS EAST INDIES, 1921–22 TO 1925–26.

		. 1	Value in Y	ear ended á	30th June-	• .
Articles.		1922.	1923.	1924.	1925.	1926.
				······		·
Imported into Victoria (of Neth East Indies origin).	erl an ds	£		·		0
		r	£	£	£	£
Coffee and Chicory Sago and Tapioca Spices	,. 	$13,073 \\ 11,856 \\ 7.025$	16,500 3,878 5,692	21,083 18,057 8,665	23,615 6,751 9,292	32,757 4,555 9,559
Sugar Tea	••	8,969 263,771	23,391 487,542	608,300	777,466	532,442
Tobacco—unmanufactured Hides and Skins Fibres		36,454 5,892	50,395 3,959	50,330 1,037	13,851 2,191	27,780 2,852
Fibres Seeás Oils	••	96,481 3,276 427,692	144,426 16,569 614,414	126,270 8,038 678,669	130,368 19,900 718,147	135,274 16,567 846,966
Bubber, crudeAll other Articles	••	20,159 32,393	21,403	18,178 38,715	33,9 20 34,292	99,053 40,317
Totai	••	927,041	1,427,087	1,577,364	1,769,793	1,748,122
Exported from Victoria to the Ne	t herlan ds					
East Indies.						
Butter Meats		411,388		413,620	413,730	451,169
Milk and Cream		19,348 155,206		18,803 90,624	$14,131 \\ 448,128$	17,722 93,233
Biscuits		27,180	26,626	29,806	40,419	74,608
Fruits, and fruit juices Grain and Pulse	••	9,214		25,114	22,155	28,230
Grain and Pulse	••	835,458 8,551	343,103 2.004	$248,496 \\ 15,561$	308,051 2,298	360,590 2,378
Leather, &c		50,977	46,139	48,631	48,151	39.474
Ammonium Sulphate All other Articles	••	7,178 92,509		23,653	9,73 3 41,241	4,640 45,251
Total		1,117,009	1,127,099	914,308	1,348,037	1,117,295

Trade with France. In 1926 the value of the trade with France was £5,455,567, or 6.5 per cent. of the oversea total. Details of the exports to France and of the goods of French origin received in the past five years are given in the appended table:---

VALUE	\mathbf{OF}	PRINCIPAL	ARTICLES	INTERCHANGED	WITH
		FRANCE,	1921–22 T	0 1925-26.	

A	rticles.			Value in Year ended 30th June						
· · · ·				1922.	1923.	1924.	1925.	1926.		
Imported into or	Victoria rigin.)	(of Fr	ench	£	£	£	£	£		
Brandy				41,515	42,287	47,169	40.038	32,701		
Wine	••	••		9,671	15,375	27,753	33,593			
Apparel— Trimmings and	Ornama	nte		136,059	194.191	163,993	190.077	104 010		
Gloves	orname.	uus .	••	25,554	23,152	27,525	$139,077 \\ 28,571$	124,613 31,249		
Other	••			79,448	99,299	150,677	231,896			
n a 1				462.112	466,907	781,405	722,235	611.104		
Oils	••	••		6.983	9,739	14,181	11,529			
Motor Cars and P	arts			92.529	130.906	186,912	162,254	94,046		
Rubber Manufact				41.118	50,814	57,114	61.980	63,185		
Pipes (smoking)	••			17,136	24,935	23,418	22,652	13,044		
Cream of Tartar				39,851	39,816	24,029	22,385	23.797		
Perfumery and To	ilet Prer	aratio	ıs	16,492	18,429	19,626	24,983			
All other Articles		••	•••	171,805	269,341	336,313	385,287	335,578		
Total	••	••	••	1,140,223	1,396,191	1,860,115	1,886,480	1,599,725		
Exported from	Victoria	to Fran	ice.		-					
Butter				59,961	16,863	26,172	14,717	1,835		
Wheat and Flour			•••	433,992	125,747	179,041	2,175.197			
Hides and Skins				186,783	372,094	408,672	532,139	536,182		
	••	••	••	1,252,317	1,809,489	2,148,671	2,453,911			
	••	• •	• •		36,600	21,300				
Tallow (unrefined)		••	••	8,027	3,188	999	11,393	3,032		
All other Articles		••	••	23,924	10,440	16,224	18,400	29,294		
Total				1,965,004	2,374,421	2,801,079	5,205,757	3,855,842		

Trade with Germany. 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 out-

break of war and the passing of the *Trading with the Enemy Act* 1914. The embargo against exports to Germany was removed on 2nd

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December, 1920. The importation of German goods, except by permits granted by the Minister for Trade and Customs, was not permitted until 1st August, 1922. For restrictions under Industries Preservation Act, see page 414 of Victorian Year-Book, 1923-24.

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

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH GERMANY, 1921-22 TO 1925-26.

Articles.		Value in ye	ar ended 30	th June	÷ •
A100005	1922.	1923.	1924.	1925.	1926.
Imported into Victoria					
(of German origin).	£	£	£	£	£
Apparel-					*
Ĝloves		7,437	48,907	143,177	120,339
Other	4	14,545	45,787	75,264	109,893
Piece Goods		8,499	42,187	56,899	71,021
Machines and Machinery	59,227	89,948	88,680	98,254	133,545
Metals and Metal Manufac-					
tures		1. A.			
Vehicles	33	47,172	33,912	17,087	8,752
Platedware and Cutlery		3,427	6,095	19,298	24,305
Other	977	12,759	25,425	57,766	132,698
Tovs		11,398	20,213	48,891	47,114
Timepieces		1,299	12,238	30,202	37,077
Optical, Surgical, and Scientific		-			
Instruments	116	11,385	24,645	21,549	26,565
Drugs, Chemicals, and Fer-					
tilizers	5,333	13,497	19,641	31,961	46,096
Musical Instruments	29	39,850	116,390	178,824	112,659
All other Articles	577	33,910	98,544	160,200	236,494
Total	66,296	295,126	582,664	939,372	1,106,558
		1			1
Exported from Victoria to					1
Germany.					
Sausage Casings	1,589	496	2,339	1,789	15.315
Fruits (all kinds)	2		3,692	20,351	35,483
Wheat and Flour	157,195	9	10,930	512.410	54,481
Wool	199,292	195.397	544,020	315,892	507,601
Hides and Skins	7,273	11,933	39,569	111,112	60,405
Silver Lead Concentrates	00 000	30,136			
Tallow	3,870	12,436	5,739	26.279	
0	,	18,685	12,575	16,773	8,501
T 1 0 1	2.110	1,241	5,791	7,719	10,314
All other Articles	5,096	24,946	28,132	31,582	33,405
	0,000				
Total	399,635	295,279	652,787	1,043,907	725,505
and the second	.l.	- <u>-</u>	<u> </u>	<u> </u>	<u> </u>

Trade with Japan. The value of Japanese goods received in 1925-26 represented only 2.7 per cent. of the total oversea imports, as compared with 8.8 per cent. in 1918-19. The exports to Japan during 1925-26 were £517,623 greater than in the previous year, and was accounted for by the larger shipment of wheat. The principal articles interchanged during the last five years were as follows :--

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH JAPAN, 1921–22 TO 1925–26.

	Articles.			Value in Year ended 30th June-						
Articles.		1922.	1923.	1924.	1925.	1926.				
Imported into Victoria (of										
origin).	Japanese	£	£	£	£	£				
Grass or Straw, &c.		310	15.765	15,497	11.016	8 900				
Hosiery and Knitted Articl	es	25,976	27,021	19,029	21,405	6,302				
Shirts, Collars, Pyjamas, &	c	943	1.818	2,039	2,983	6,643 180				
Capter and Chapter on	• •	4.574	5,194	4,038	5,439	9,477				
Destance Desetation of		12,665	21.048	12,761	15,388					
Onation Orahinma Re-		1,100	1.331	1,557	893	21,485 679				
Piece Goods Silk		622,213	605,809	669,628	782,184	762,429				
", " Cotton and I	linen	64,912	175,976	159.853	211.441					
	• • • •	3,053	7.057	14.065	6.347	222,444				
Olla III	• •	13,685	14,344	6,261	5.914	24,171				
Electrical Machinery and A	nnliances	3,847	6.951	6,798	3,787	5,197				
		7,409	18,658	13,159	35,736	410				
Chinesman		26,433	26,701	20,622	18,235	34,768				
Glass and Glassware		28,733	26,949	21,895	15,822	26,156				
Fanon Goods	• ••	20,879	46,328	29,668		19,590				
Sulphus Drimstone		1.833	40,040	29,000	22,153	25,809				
All other Articles	· ··	222,673	202,396	148,603	151,361	194.908				
Total				ļ						
10tai	• ••	1,061,238	1,203,346	1,145,473	1,310,104	1,360,648				
Exported from Victoria t	o Japan.	· ·								
Butter		4,734	2,197	3,644	939	564				
Mills and Channe	• • •	72,443	481,161	328,343	162,462	105.630				
Grain and Dales	• •	1,522,437	519,919	958,554	323,666	1.054.784				
Wool		636,404	1,050,369	1,416,989	1.259.470					
Tallow (unrofined)		56,015	40.525	55,933	30.318	1,094,858				
Constr.	• ••	22,715	13,406	20,800	16,543	45,895				
Fortilizora		20,034	26,495	5,412	1,130	23,070				
All other Articles	• •	164,652	19,889	31,517	31,064	8,115 10,299				
Total	. •	2,499,434	2,153,961	2,821,192	1,825,592	2,343,215				

Trade with United states of America was £14,797,746, or 17.7 per cent. of the value of the Victorian oversea trade. As compared with the year 1925 the value of this trade was greater by £1,782,242, there having been an increase

in imports of £1,056,523, and also in exports of £725,719. The principal articles included in the trade with the United States in the last five years were as follows :---

Articles.	Value in Year ended 30th June				
Atucies.	1922.	1923.	1924.	1925.	1926.
Imported into Victoria (of United States origin).	£	£	£	£	£
Sansage Casings	59,794	76.851	49,150	65,169	107,003
Tobacco, &c.	672,857	555,589	834,916	541,201	423,658
Gums and Resins	15,202	12,296	13,662	22,619	34,170
Apparel					1.1
Socks and Stockings	146,950	171,004	131,411	83,279	114,922
Gloves	61,559	65,336	48,754	17,532	10,215
Other	155,736	267,147	240,032	204,042	156,048
Textiles					
Piece Goods	231,426	307,954	244,158	176,594	274,545
Other	56,659	82,667	88,811	75,560	74,212
Manufactured Fibres and Yarns	11,333	28,324	61,869	59,471	84,244
Qils	790,096	1,025,939	1,435,465	1,603,232	1,855,778
 Machines and Machinery 	1,186,239	1,338,136	1,525,756	1,276,774	1,583,024
Metals and metal manufactures					0 501 150
Vehicles and parts	474,371	1,095,199	2,550,731	2,602,346	2,564,476
Iron and Steel	188,598	266,554	177,819	179,838	175,252
Tools of Trade	96,095	127,021	213,312	166,647	138,403
Other	346,444	354,493	520,553	378,403	422,218
Rubber, &c	70,584	158,889	344,156	268,563	338,134
Leather, &c	121,825	222,271	118,581	9 0, 3 29	64,668
Timber	264,011	698,791	1,169,650	633,504	929,071
Paper	108,081	95,971	99,826	79,734	76,374
Stationery	65,556	111,315	126,360	121,694	122,540
Jewellery, Timepieces, and Fancy	, i				
Goods	75,553	87,610	117,102	72,649	84,380
Optical, Surgical, and Scientific					A 43 485
Instruments	85,186	133,469	142,570	155,350	149,475
Arms, Ammunition, and Explosives	12,328	28,441	33,010	32,518	70,292
Instruments-Musical	95,431	116,850	256,625	198,859	192,191
All other Articles	743,641	578,844	676,316	700,695	817,922
Total .	6,135,555	8,006,961	11,220,595	9,806,692	10,863,215
•					
Remarked from Victoria to the		1 .			
Exported from Victoria to the					
United States.	95,105	78,672	16,537	45,049	159,187
Sausage Casings	76,485	351,732	90,259	281,777	427,036
Hides and Skins	1,969,796	2,154,892	1,906,917	2,808,723	
Wool	1,303,190	8,443	1,000,011		21,690
Tallow	21,639	374	4,911	16,256	50,914
Platinum-Bars, Blocks, &c	9,051	11,773	15,889	16,489	
Eucalyptus Oil	170,552	72.468	52,113	40,518	
All other Articles	170,992	12,400	02,110	10,510	
Total	2,342,628	2,678,354	2,086,626	3,208,812	3,934,531

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH THE UNITED STATES, 1921-22 TO 1925-26.

Destination of principal articles exported. Wool, wheat and flour, butter, skins, meats, and fruits (all kinds), were the six principal articles exported from Victoria in 1926—their value being equal to 87 per

cent. of the total exports. The countries which received these products are shown in the following statement :---

Destination.	Wool.	Wheat and Flour.	Butter.	Skins.	Meats.	Fruits (all kinds.)
Great Britain and Northern Ireland	£ 6,061,382	£ 1,301,400	£ 1,934,801	£ 1,159,554	£ 1,546,616	£ 1,242,905
Canada Hong Kong	36,623	123,696	4,485 2,585	5,277 150	1,787	$10,373 \\ 1,584$
Irish Free State Malaya (British)	14,790 	$\begin{array}{c c}130,199\\40,473\\150,374\end{array}$	12,463 63,363	••	9,026 11,788	4,924
New Zealand South African Union Other British Countries	8,139 1,178	53,011 522,804 228,004 21,500	9,495 20 600	2,463	1,262	$ \begin{array}{r} 10 \\ 166,101 \\ 3,309 \end{array} $
Africa, Portuguese East Belgium	358,462	31,583 58,721 53,688	462 431 287	53,928		2,448 25
Egypt Finland France	71,459 3,279,225	477 626,271 6,274	29,366 16,686	627 1,714	405 12,926	1,717 2,125
Germany Greece Italy	507,601	54,481 213,434	$1,835 \\ 7,806 \\ 1,056$	536,182 60,405	$15,315 \\ 10$	35,483 38
Japan Netherlands Netherlands East Indies	1,094,858 13,796	213,434 1,054,393 2,184 358,988		$\begin{array}{r} 11,618 \\ 886 \\ 10,544 \end{array}$	3,023 1,129	78 106 631
Norway Peru Philippine Islands	5,427 2,351	$ \begin{array}{r} 535,988 \\ 74,351 \\ 180,354 \\ 11,005 \\ \end{array} $	451,169 460	··· ··	17,722	10,328
Sweden United States of America Other Foreign Countries	20,069 3,193,089 9,038	34,758	4.692	2,982 427,036 597	186 159,355 27	2,450
Total	15,402,800	5,310,918	2,542,526	2,273,963		2,369 1,489,160

DESTINATION OF THE PRINCIPAL ARTICLES EXPORTED IN 1925-26.

Customs and Excise Revenue.

The following statement shows the oversea trade and the gross revenue collected, at Victorian ports and inland stations, during the year 1925-26 :---

OVERSEA TRADE AND GROSS REVENUE COLLECTED AT VICTORIAN PORTS AND INLAND STATIONS, 1925–26.

Ports.	G	versea Trade		Gross Revenue Collected.			
	Imports.	Exports.	Total.	Customs.	Excise.	Total.	
Melbourne Geelong Portland Warrnambool Inland stations	$\begin{array}{c} \pm \\ 48,972,917 \\ 1,218,449 \\ 104,830 \\ 36,649 \\ \cdots \end{array}$	2,560,718 588,865		251,748	£ 2,849,549 16,001 	2,692	
Total	50,332,845	33,110,231	83,443,076	8,807,289	2,900,429	11,707,718	

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SHIPPING.

Victorian shipping as dealt with in the succeeding tables vessels entered refers to vessels trading with other States and oversea countries; the tonnage quoted is net. Vessels trading on the Victorian coast and on the River Murray have not been taken into consideration. In the particulars of the shipping at Victorian ports (page 429) and at the port of Melbourne (page 433) coastal shipping is included.

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

OVERSEA AND INTERSTATE SHIPPING, 1921-22 TO 1925-26.

		Year ended 30th June-									
Heading.	1922.	1923.	1924.	1925.	1926.						
Vessels Entered— Number Tons Average tonnage Crews	2,442 5,506,127 2,255 148,879	2,634 6,611,352 2,510 *	2,666 6,782,495 2,544 *	2,577 6,807,357 2,642 *	2,470 6,485,561 2,626 *						
Vessels Cleared— Number Tons Average tonnage Crews	2,436 5,518,393 2,265 148,644	2,634 6,618,968 2,513 *	2,676 6,749,873 2,522 *	2,605 6,876,355 2,640 *	2,447 6,494,779 2,654 *						

Not available.

The figures in the above table for the year 1926 show a decrease in the tonnage of vessels as compared with each of the preceding three years. For the twelve months ended 30th June, 1926, steamers numbered 2,443 of the vessels entered, and 2,418 of the vessels cleared, their tonnage aggregating 6,462,140 and 6,472,092 respectively.

Shipping in ballast, of an aggregate tonnage of 85,712, whilst the outward shipping included 320 vessels in ballast, having an aggregate tonnage of 602,357.

Shipping with principal countries. The more important of the countries having shipping communication with Victoria in 1925-26 are set out in the following statement :---

		Ente	red.			Cleared.			
Countries.	St	Steamers.		Sailing Vessels		teamers.	Sailing Vessels.		
	Num- ber.	Net Tonnage.	Num- ber.	Ton- nage.	Num- ber.	Net Tonnage.	Num- ber.	Ton- nage.	
Australian States Great Britain New Zealand India Strairs S-ttlements Other British	1,728 187 62 19 32 69	3,392,842 1,265,938 114,415 71,963 99,547 206,481	15 1 2 1	1,281 1,340 295 1,885	$ \begin{array}{r} 1,848 \\ 167 \\ 64 \\ 10 \\ 33 \\ 64 \end{array} $	1,177,240 121,523 37,412	17 2 4 1	5,094 4,125 495 1,106	
Total British Countries	2,097	5,151,186	19	4,801	2,186	5,610,711	24	10,820	
Japan Dutch East Indies United States Other Foreign Total Foreign Countries	50 27 146 123 346	170,997 86,910 558,882 494,165 1,310,954	··· ·· 8 8	 18,620 18,620	$ \begin{array}{r} 58 \\ 30 \\ 42 \\ 102 \\ \hline 232 \end{array} $	197,992 96,019 162,910 404,460 861,381	 1 4 5	3,319 8,548 11,867	
Total	2,443	6,462,140	27	23,421	2,418		29	22,687	

SHIPPING WITH PRINCIPAL COUNTRIES, 1925-26.

Nationality of vessels. The nationality of vessels entered and cleared at Victorian ports for the year 1925-26 was as shown hereunder :---

NATIONALITY OF SHIPPING, 1925-26.

			En	tered.	Cleared.		
Nationalit	у.		Vessels.	Tonnage.	Vessels.	Tonnage.	
British-						-	
Australian			1,531	2,176,890	1,503	2,155,687	
Great Britain			555	3,057,541	567	3,124,195	
Canadian			30	107.972	28	99,913	
Hong Kong			11	27,719	11	27,719	
New Zealand			$\overline{57}$	106 250	59	108.034	
South African			2	5.166	2	5,166	
Other British	••		4	11,546	5	13,606	
Total British	••		2,190	5,493,084	2,175	5,534,320	
Foreign-		-		-			
Danish	••		14	45,978	13	43,343	
Finnish	••		5	9,444	4	7,470	
French	••		7	34,030	. 8	37,232	
German .	••		32	110,820	36	118,898	
Netherlands	••		31	116,428	30	114.381	
Italian	••	•••	26	105,142	26	107,026	
Japanese	••	· · · · ·	54	187,339	54	185,248	
Norwegian	••		41	135,041	38	128,368	
Swedish		••	28	84,489	27	81,344	
United States	••		38	154,742	33	131.662	
Other Foreign	••	••	4	9,024	3	5,487	
Total Foreign	•••	••	280	992,477	272	960,459	
Total	••		2,470	6,485,561	2,447	6,494,779	

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, 1926 :—

VESSELS ENTERED AT EACH OF THE VICTORIAN PORTS, 1925–26.

	Me	Melbourne.		Cunning- hame (Lakes Entrance).		Geelong.		tland.	Warmam- bool.	
Direction.	Vessels.	Tomage.	Vessels.	Tonnage.	Vessels.	Tonnage.	Vessels.	Tonnage.	Vessels.	Tonnage.
								•		
Oversea— Steam Sailing	679 12	2,948,453 22,140	 		25 	79,328	9	38,199	$\frac{2}{\cdots}$	3,318
Inter-State— Steam Sailing	1,614 15	3,189,273 1,281		••	101	183,491 	$\frac{2}{\cdots}$	9,296 	11 	10,782
Oversea viá Ports — Steam	17	54,557			34	127,702	4	18,227		••
Inter-State vid Ports— Steam	31	77,802			7	12,437			7	27,618
Local (within the State)— Steam Sailing	1,238 202	352,189 8,175	40 	3,920 	469 33	184,892 8 937	77	31,682 	138	34,429
Total— Steam Sailing	3,579 229	6,622,274 31,596	40	3,920	636 33	587,850 8,937	92 	97,404	158 	76,147
Grand Total	3,808	6,653,870	40	3,920	669	596,787	92	97,404	158	76,147

NOTE .--- " Ports " mean Victorian ports.

Vessels on Victorian register. The number of vessels on the Victorian register on 31st December, 1925, their net tonnage, and the ports of registration are given in the statement which follows :---

VESSELS ON THE VICTORIAN REGISTER, 1925.

	Stea	mers.	Sailing	Vessels.	Total.		
Port of Registration.	Number.	Net Tonnage.	Number.	Tonnage.	Number.	Net Tonnage.	
Melbourne Geelong Port Fairy	$\cdot \begin{vmatrix} 2 \\ 3 \end{vmatrix}$	138,379 419 621	$\begin{array}{c} 133\\2\\ \\ \\ \end{array}$	30,975 29	347 4 3	169,354 448 621	
Total .	. 219	139,419	135	31,004	354	170,423	

During 1925 there were added to the register 9 steamers with net tonnage of 5,588, and 6 sailing vessels with a tonnage of 115; whilst 5 steamers having net tonnage of 4,048, and 2 sailing vessels having tonnage of 233, were taken off the register.

The Williamstown City Council owns one steamer, **Ferry** which is engaged in the transport of passengers between Port Melbourne and Williamstown. It is licensed to carry 342 passengers. During the year 1925–26 the approximate number of passengers carried was 198,000, whilst the total revenue and expenditure amounted to £5,657 and £8,829 respectively. There were 6 persons employed, and the total mileage was 21,300.

Cargo shipped and discharged. Statistics relating to the tonnage of cargo shipped and discharged in Victoria during the year ended 30th June,

1926, have now been tabulated, as shown hereunder. The first table gives the tonnage of interstate and oversea cargo handled at each port in the State, and the second tabulation shows only the tonnage of oversea cargo shipped and discharged in Victoria according to the nationality of the vessels carrying.

TONNAGE OF INTERSTATE AND OVERSEA CARGO SHIPPED AND DISCHARGED AT EACH PORT DURING THE YEAR 1925-26.

	Port.			Disch	arged.	Shipped.		
					Oversea.	Interstate.	Oversea.	
Melbourne Geelong Portland Warrnambo		•••	•••	tons. 1,678,712 150,018 16,951	tons. 1,652,476 56,038 8,495 930	tons. 597,377 11,665 1,241	tons. 659,722 87,939 5,835 3,540	
•	Total	••	•••	1,845,681	1,717,939	610,283	757,036	

TONNAGE OF OVERSEA CARGO SHIPPED AND DISCHARGED IN VICTORIA DURING THE YEAR 1925–26, ACCORDING TO THE NATIONALITY OF THE VESSELS IN WHICH SUCH CARGO WAS CARRIED.

Nationality	of Vessels Carrying	t Cargo		Tonnage.			
Nationant	on vessels carrying	, cargo.	, 	Discharged.	Shipped.		
Australian				107,702	46,310		
Great Britain				996,866	377,245		
Canadian				46,293	23,482		
Hong Kong				3,884	4,537		
New Zealand				48,962	90,348		
South African				8,510	622		
Other British	•• ••			10,873	1,380		
	Total British	•••		1,223,090	543,924		
Danish			[53,732			
Finnish		••		18,451	1,500		
French			.	8,756	792		
German				55,877	18,920		
Holland				29,701	38,138		
Italian		••		23,616	20,237		
Japanese				59,590	66,790		
Norwegian				121,454	29,524		
Swedish		••		69,506	22,307		
United States of				49,160	11,746		
Other Foreign	·· ··			5,006	3,158		
•	Total Foreign	•••		494,849	213,112		
	Grand Total			1,717,939	757,036		

PORT OF MELBOURNE.

Port of Melbourne.

The port of Melbourne is under the control of the Melbourne Harbor Trust, which has 10.8 miles of wharfs, piers, and jetties in the River Yarra, Victoria Dock, and Hobson's

Bay. The area of these wharfs is 66 acres, of which 26 acres are under sheds. The constitution of the Trust and the revenue and expenditure are shown in part "Municipal Statistics."

Port Improvement.

An additional railway pier at Port Melbourne (called Prince's Pier) was completed in 1915, its length being 1.902 feet, and its width 186 feet. The total cost of

the pier and super-structures was £215,792. 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. Another modern pier is being constructed on the site of the old railway pier at Port Melbourne, to be called "Station Pier." This new structure will be similar in design to the Prince's Pier, and will have a length of 2,200 feet, and a width of 195 feet which will allow of the installation of electric travelling cranes on both sides of the pier when required. Two of these cranes have been already erected on the west side. The pier will ultimately provide four berths for oversea steamers with a depth of 37 feet below low water, at an estimated cost (including dredging) of £492,880. The construction of two inner berths, as a provision for bay excursion steamers, has been completed. The expenditure on this work to 31st December, 1925, amounted to £253,889.

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 has been completed, and a channel with this depth is now open for the full width of 600 feet.

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, 1925, including the erection of six cargo sheds, was £201,209.

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; 3,490 feet has been completed, leaving 990 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, 1925, was £321,484; the estimated total cost was £375,000.

Dredging.

The material dredged and disposed of during 1925 amounted to 3,437,917 barge yards, viz., 1,460,336 barge yards from the Bay within the Harbor Trust boundary,

and 1,977,581 barge yards from the River Yarra and Victoria Dock. Since the establishment of the Trust the river dredgings have amounted to 44,604,222, and the Bay dredgings to 39,956,800 barge yards, making a total of 84,561,022 barge yards. Of the dredgings 64,955,066 barge yards were deposited in deep water and 19,605,956 barge yards were landed and deposited for reclamation work. The average cost of dredging, towing, and depositing in 1925 was 14 16d. per barge yard.

Berthing Accommodation. There is a berthing space of 50,453 feet, the whole of which has a good depth of water—7,610 feet at Williamstown, 7,444 feet at Port Melbourne, 20,524 feet in the River Yarra, 11,262 feet in the Victoria Dock, and 3,613 in the Maribyr-

nong River.

Trade of the Port. In the year 1925 vessels to the number of 4,241, comprising 3,580 steamers, 5 ships, 4 barques, 257 ketches, 84 schooners, and 311 lighters, with registered gross ton-

nage aggregating 11,558,322, berthed within the port. The tonnage of imports in 1925 was 3,413,511, and that of exports, 1,481,078. These figures include New Zealand and Interstate tonnage, which amounted to 1,863,284 in the case of imports, and 558,082 in the case of exports. Coal forms a great part of the Interstate imports. Exclusive of transhipments, 1,241,202 tons of coal were imported in 1925.

POSTS, TELEGRAPHS, AND TELEPHONES.

Rates of postage.

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

Letters	•		•		1.4	$1\frac{1}{2}$ d. per ounce
Letter-cards	••				••	Simple 11
Post-cards				••		Single, 12d. each
		••	••	÷	•••	Single, 1d. each
Printed papers (of	ner than	newspap	ers)	• • •	•••	ld. per 4 ounces
Books printed in .	Australia	••	· · ·			1d. per 8 ounces
Books printed out	side Aust	ralia				Id. per 4 onnces
Magazines printed	and publ	ished in	Australi	a		Id. per 8 ounces
Magazines printed	and nubl	shed on	teido Au	atina lia i		
Commercial paper	a nattan		usiue Au	sorana	еасц	1d. per 4 ounces
Commercial paper	s, pattern	s, sampi	es, and i	nerchand	use as	
prescribed		••	••	••		1d. per 2 ounces
Newspapers printe	d and pu	olished i	n Austra	lia		1d. per 10 ounces
Newspapers printe	d and put	olished o	utside A	ustralia	each	1d. per 4 ounces
					Gaon	A M POL I Ounces

The rate of postage on letters to all places within the British Empire is the same as applies to places within the Commonwealth, viz., $1\frac{1}{2}d$. per ounce. To the United States of America and all foreign countries the rate of postage is 3d. for the first ounce and $1\frac{1}{2}d$. for each additional ounce.

The ordinary rate for cabling to the United Kingdom Cable rates. is 2s. 6d. per word, and the deferred rate is 1s. 3d. per word. Deferred cablegrams are transmitted only after the despatch of nonurgent private cablegrams and press cablegrams. In January, 1913, the Pacific Cable Board instituted a tariff for week-end cable letters which is available between Australia and the United Kingdom. The rate is now $7\frac{1}{2}d$. per word, with a minimum charge of 12s. 6d. Weekend 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 $5\frac{3}{4}$ d. per word, with a minimum charge of 9s. 7d. per message. A new service viâ either "Pacific" or "Eastern" has been instituted, and is known as "Daily Letter Telegram." The rate to the United Kingdom is 9d. per word, with a minimum charge of 15s. per message. Messages by this service are accepted any day except Sunday, and are subject to a normal delay of 48 hours.

Restal Returns. 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 8767.—24

has been discontinued, only those received in Victoria from outside the Commonwealth being given :---

Service.	1921-22.	1922-23.	1923-24.	1924-25.	1925-26.
	Letter	S AND POSTC	ARDS.		
Posted for Delivery— Within the Commonwealth Outside the Commonwealth	149,921,631 4,743,414	157,552,117 5,246,566	169,736,677 7,253,801	177,065,374 8,323,470	182,858,200 9,660,600
Total	154,665,045	162,798,683	176,990,478	185,388,844	192,518,800
Received from— Outside the Commonwealth	13,946,384	14,102,942	16,263,751	18,485,872	19,311,500
R	EGISTERED L	ETTERS AND	ARTICLES.		
Posted for Delivery— Within the Commonwealth Outside the Commonwealth	1,529,748 77,182	1,566,130 81,966	1,689,094 91,757	1,706,602 112,499	1,714,752 111,905
Total	1,606,930	1.648 096	1,780,851	1,819,101	1,826,657
Received from— Outside the Commonwealth	119,567	132,574	131,5 6 0	125,321	162,796
	NET	WSPAPERS.	· · · ·		
Posted for Delivery	27,631,937 1,264,932	33,120.157 1,368,343	35,042,43 9 1,413,324	37,986,920 2,085,108	38,865,700 2,826,000
Total	28,896,869	34,488,500	36,455,763	40,072,028	41,691,700
Received from— Outside the Commonwealth	2,396,421	2,775,606	3,785,421	4,756,226	4,860,700
	P	ACKETS.			
Posted for Delivery— Within the Commonwealth Outside the Commonwealth	10,386,880 344,987			15,382,190 413,053	17,437,100 423,100
Total	10,731,867	12,257,529	13,165,087	15,795,243	17,860,200
Received from— Outside the Commonwealth	642,793	588,805	796,493	1,068,803	1,206,400
	I	PARCELS.			
Posted for delivery— Within the Commonwealth. Outside the Commonwealth	1,909, 3 55 48,211	2,072,153 53,504	2,007,259 69,783	2,324,398 44,595	
Total	1,957,566	2,125,657	2,077,042	2,368,993	2,366,80
Beceived from Outside the Commonwealth	90,154	122,929	122,566	128,506	135,000

POSTAL RETURNS: 1921-22 TO 1925-26.

Dead &.t.	Lotters,	The number of letter with by the Dead Letter ended 30th June, 1926, w	Office	in Vic	toria du	article ring t	es dealt he year
	1. Reti	arned direct to the sender or de	livered				
	(a) L	etters, lettercards and postcard	ls addr	essed			
		(i) Within the Commonwealt (ii) Beyond the Commonweal	h	••	••	••	341,682 10,093
		• •	Total	••	••		351,775
	(b) F	ackets and circulars addressed-					1.15
		(i) Within the Commonwealt(ii) Beyond the Commonweal	h th	•••	••	••	202,569 2,127
			Total	••	••.		204,687
	2. Dest	royed in accordance with the A	ot			-	
		etters, lettercards and postcard					l
		(i) Within the Commonwealt(ii) Beyond the Commonwealt	h	 		••	82,967 3,771
	•		Total	••	••	•••	86,738
	(b) P	ackets and circulars addressed-					
	(*) +	(i) Within the Commonwealt (ii) Beyond the Commonwealt	h	•••	••	•••	13,998 78,791
			Total		••	•• ••	92,789
	3 Reta	urned as unclaimed to other Sta			•	-	
		etters, lettercards and postcard		ta contri	168		
	()	 (i) To other States (ii) To other countries 	•	••	••	••	3,603 35,367
			Total	••		••	38,970
	(b) P	ackets and circulars					
		(i) To other States . (ii) To other countries .	•	•••	•••	•••	2,256 28,469
		*	Total	••	••	••	30,725
						_	

* Undelivered mail matter (Interstate) is now returned direct from the Dead Letter Office in the State which mail is addressed to, and not as hitherto returned to Dead Letter Office, in State of origin for return to sender.

Money and valuables to the amount of £48,327 were found in postal articles sent to the Dead Letter Office as undeliverable. Postal articles (16,824) were posted without address, and of that number 164 contained money and valuables to the extent of £1,960.

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

MONEY ORDERS AND POSTAL NOTES, 1921-22 TO 1925-26.

<u></u>	· · · · · · · · · · · · · · · · · · ·	the second s			
Heading.	192122.	1922–23.	1923–24.	1924-25.	1925- 26.
Number of Money Order Offices open	573	582	616	640	661
Money Orders issued—		n nord an an 11 - Presid			·
Inland $\cdots \begin{cases} \text{Number} & \\ \text{Amount} & \pounds \end{cases}$	389,926 2,103,788	422,505 2,119,437	426,716 2,238,532 78,676	441,152 2,338,892 82,854	459,172 2,424,299 84,568
Inter-State Number Amount £ Number	65,461 370,498 59,046	74,021 429,524 65,560	464,133 73,537	498,011 73,966	511,899 76,101
International ··· (Amount £	210,161	222,570 562,086	260,011 578,929	250,643 597.972	256,432 619.841
Total \cdots {Number \cdots Amount £	514,433 2,684,447	2,771,531	2,962,676	3,087,546	3,192,630
Money Orders Paid-					
Inland { Number Amount £	2,110,891	400,109 2,118.513 125,990	417,165 2,236,254 132,281	444,721 2,346,425 138,514	463,582 2,431,019 139.044
Inter-State Number Amount £ (Number	663,754	666,065 32,322	673,527 35,660	712,855 37,100	736,803
International Amount f		124,938	144,850	149,429	139,566
Total {Number Amount £	545,608 2,897,734	558,421 2.909,516	585,106 3,054,631	620,335 3,208,709	639,182 3,307,388
Postal Notes-	101.0			r.	
Sold { Number	1,180,819	4,013,977 1,240,935	4,448,002	4,346,270	4,619,497 1,572,587 2,935,129
Inland, Issued and Number Paid Amount & Victorian—Paid in Number	834,474	2,456,462 879,054 1,531,548	2,618,976 930,079 1,804,695	2,796,744 998,214 1,532,740	2,935,129 1,049,904 1,684,368
other States Amount of Of other States Number	346,345 338,118	357,147 353,203 134,432	420,519 363,350 135,889	444,328 381,525 142,718	522,683 397,546 151,953
Paid in Victoria (Amount	129,707	104,402	100,009	1 110	

Of the orders issued in 1925-26, 7,217 for £27,145 were payable in New Zealand, and 53,628 for £154,678 were payable in the United Kingdom. The orders paid included 20,196 for £66,080 issued in New Zealand, and 11,132 for £51,159 issued in the United Kingdom.

There are 2,300 telegraph offices in the State, 136 of which Telegraphs are attached to the railway service. The number of and telegrams. telegrams sent from Victorian offices, and the number received by them, in each of the last five years, were as follows :---

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Notes.

		1	1	1	is si	1
Heading.		1921-22.	1922-23.	1923-24.	1924-25.	1925-26.
Telegrams despatch						[
Inland .	••	2,593,954	2,687,030	2,813,300	2,910,978	4,244,806*
Inter-State	••	1,177,108	1,227,522	1,297,652	1,336,764	4,444,800*
International	••	169,105	180,311	197,290	214,048	230,408
Total	•••	3,940,167	4,094,863	4,308,242	4,461,790	4,475,214
Telegrams received	I					
Inter-State		1,215,826	1,228,851	1.302.006	1.302.067	4,198,437
International	••.	161,345	175,429	205,568	216,734	221,879
Total	•••	1,377,171	1,404,280	1,507,574	1,518,801	4,420,316

TELEGRAMS DESPATCHED AND RECEIVED, 1921-22 TO 1925-26.

* Signifies "Within the Commonwealth."
 † Includes "Inland" which was not previously shown.

Prior to 1st July, 1924, the connexion of one subscriber Telephones. to a telephone office constituted an exchange, but the rule since followed is that at least two subscribers' lines (or a subscriber's line and one public telephone line) must be connected before an office becomes an exchange. There were 1,426 telephone exchanges on 30th June, 1926, as compared with 1,264 in the previous year. The actual number of subscribers' lines on the date mentioned was 93,215, with 127,000 instruments connected which represented 7.49 to every 100 persons in the State. Telephone bureaux for the use of the public are placed in prominent positions in or near public buildings, post offices, railway stations, &c. The number of these on 30th June, 1926, was 1.914.

Details of wireless licences issued in Victoria for the Wireless Licences issued, year ended 30th June, 1926, are shown hereunder. The

licences issued to broadcast listeners in Victoria represented 50 per cent. of the total for Australia.

WIRELESS LICENCES ISSUED IN VICTORIA, 1925-26.

	Clas	s of Licence.				Number.
Coast	•••					1
Ship			• •			59
Broadcasting A						2
Broadcasting B						i i e e i i e e e
Broadcast Listeners					••	
Ordinary			• •			63,494
Special	• •	۰				49
Temporary	••					25
Experimental—						
Transmitting a	nd Rec	eiving	•••	• • • •	• • •	114
Receiving only			\		•••	133
Dealers' Listening	• •	••	• •	••	•••	797
						1

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Post Office revenue and expenditure.

Particulars concerning the revenue and expenditure of the Post and Telegraph Department in Victoria for the years 1920-21 to 1924-25 are contained in the following

table :---

REVENUE AND EXPENDITURE OF POST AND TELEGRAPH DEPARTMENT IN VICTORIA, 1920-21 TO 1924-25.

Particulars.	192021.	1921-22.	1922–23.	1923-24.	1924-25.
Revenue.	£	£	£	£	£
Postage	1,190,299	1,362,344	1,417,267	1,256,509	1,230,737
Money Order Commission	39,428	40,839	42,837	46,454	49,175
Private Boxes and Bags Miscellaneous	7,768 64,485	8,519 84,722	8,908 78,637	9,778 118,269	10,598 112,478
Total Postał	1,301,980 283,420 687,319	1,496,424 293,688 768,860	1,547,649 303,992 846,610	1,431,010 *311,621 943,595	1,402,988 335,640 1,033,242
Grand Totalt	2,272,719	2,558,972	2,698,251	2,686,226	2,771,870
Expenditure.					
Salaries and Contingencies— Salaries Conveyance of Mails	1,033,176 166,259	1,086,733 239,094	1,198,594 205.687	1,270,996 220,780	1,438,088 239,415
Contingencies	412,034	459,275	369,157	427,111	501,435
Miscellaneous Pensions and Retiring Allowances Rents, Repairs, Maintenance, Fit-	13,392 38,320	23,568 42,398	21,697 45,309	17,607 46,840	21,844 49,476
tings, &c.	18,794	23,318	25,279	32,928	31,001
Supervision of Public Works	138	292	344	403	382
Proportion of Audit Expenses Unforeseen Expenditure New Works-	2,326	2,513 20	2,905 26	3,014· 15	2,999 53
Telegraph and Telephone	212,599	530,903	559,128	918,824	1,030,482
New Buildings, &c	7,973 45,964	19,329 46,490	26,219 42,493	98,197 43,194	109,951 43,241
Total Expenditure‡	1,950,984	2,473,933	2,496,838	3,079,909	3,468,367

Excluding Radio receipts.
 Actual collections.

t Actual payments, including loan expenditure, as follows .--£436 in 1920-21, £260,807 in 1921-22, £416,901 in 1922-23, £787,323 in 1923-24, and £1,140,433 in 1924-25.

RAILWAYS.

Victorian Railways, length and cost

All railways in Victoria available for general traffic are with the two exceptions referred to on page 448, 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 Geelong Road Motor Service, and the St. Kilda-Brighton and Sandringham-Black Rock Electric Tramways-all of which are under the control of the Railways Commissioners. The operations of the tramways mentioned are also shown separately on page 446. The usual motive power is steam, but electric traction is used on the suburban lines

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(with the exception of a portion of the Outer Circle line), and on the $7\frac{1}{2}$ miles of tramways referred to above 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 (2.21 miles double and .20 mile single) of electric street tramway, of which the gauge is 4 ft. $8\frac{1}{2}$ 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, 1921-22 to 1925-26.

		Year ended 30th June-				
Heading.	·	1922.	1923.	1924.	1925.	1926.
Length of Lines open June Double Lines (miles) Single Lines (miles)	ed to 30th	332·04 4,040·35			339·38 4,200·60	
Total		4,372.39	4,388 . 71	4,490.04	4,538.98	4,682.63
Cost of Construction Average Cost per mile		£ 40,408,014 9,242		£ 41,409,905 9,223		

In addition to the lines embraced in this table the following were in course of construction on 30th June, 1926:--

4 ft. 81 in. Gauge. Black Rock to Beaum		lectric stre	et tramw	ay)	$\begin{array}{c} \text{Miles.}\\ 2\frac{1}{4} \end{array}$
5 ft. 3 in. Gauge. *Gonn Crossing to Stor	ny Cros	sing			38
Goroke to Morea	••	• •		••	9
Marnoo to Wallaloo	••	••	••	• •	$6\frac{1}{2}$
Total	••	• •	• •		$55\frac{3}{4}$

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

5 ft. 3 in. Gauge.			Miles.
*Euston to Benance and beyond	• •	••	30
*Mildura to Gol Gol		• •	24
*Yarrawonga to Oaklands		<i>.</i> .	37
Bowser to Peechelba	• •	•••	11
La La Siding to Big Pat's Creek	••	•••	$2\frac{1}{2}$
Total	•••		$104\frac{1}{2}$

*Under Border Railways Act No. 3194.

Electrification of suburban lines. Parliament sanctioned the electrification of the Melbourne Suburban Railways in the year 1912, and the whole suburban system is now conducted under electric traction.

with the exception of a small section of the Outer Circle line (between East Camberwell and Deepdene). During the year 1925-26 the lines from Ringwood to Ferntree Gully, and Croydon to Lilydale were Although there was an increase in passenger journeys completed. during 1925-26, a considerable amount of traffic has been lost as a result of the construction of new tramways and the conversion of certain of the cable tramways to electric traction, combined with the through routing of trams to the metropolis on services which previously necessitated a break of journey; whilst the business has been further adversely affected by the increase in the use of privately-owned motor The suburban railway business would have suffered to a greater cars. extent if the superior facilities now available did not exist, viz. :-quick transit, greater frequency of trains, together with the cleanliness and comfort which characterize electric traction.

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 1925-26 was £145,026.

The total expenditure debited to the Electrification Capital Account to 30th June, 1926, was £6,360,933.

Cost of rallways and equipment. was as follows:---

CAPITAL COST OF RAILWAYS AND EQUIPMENT, 1922 TO 1926.

30th June-				£
1922	••	••	••	6 3 ,186,759
1923		••	•••	64,938,085
1924	• •	••	•	66,212,984
1925	•••	••		67,470,720
1926	• •	•••	••	69,181,724

The cost given is the actual cost of construction, exclusive of expenses of floating loans, &c. Of the capital expended to 30th June, 1926, £4,029,214 was derived from the general revenue, and the balance (£65,152,510) from loans. The latter liability is represented hv debentures and stock outstanding to the nominal amount of £67,540.000, on which the annual interest payable is £3,175,000, or at the average rate of 4.702 per cent. The nominal amount of loans, however, was reduced by £2,208,505-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, 1926, was 4 702 per cent., the real interest on the net proceeds available for railway construction was 4.875 per cent.

The capital expenditure incurred to 30th June, 1926, in respect of lines now closed for traffic was approximately £353,407, and, for surveys of lines not constructed, £415.318. Both of these items are The cost of lines in course of included in the totals shown above. construction (£201,422) is, however, excluded.

Railwav traffic.

The mileage and the traffic of the railways since 30th June, 1921, are given in the following table :--

RAILWAYS-MILEAGE AND TRAFFIC, 1921-22 TO 1925-26.

		Year	r ended 30th J	une—	
Heading.	1922.	1923.	1924.	1925.	1926.
printing of the second s					
Miles Constructed	$4.372 \cdot 39$	$4.388 \cdot 71$	4,490.04	4,538.98	4,682.63
" Dismantled	36.13	36.14	36.14	36.14	36.14
" Closed to Traffic	11.83	11.62	11.62	11.62	11.62
" Open for Traffic		4,340.95	4,442.28	4,491.22	4,634.87
Train Mileage*	15.829.605	16.323.481	17,245,219		18,267,000
Passenger Journeys	149.223.529	163.120.037	175,030,787	173,656,504	175,354,111†
Goods and Live Stock					
Carried (Tons)	7,491,031	7,517,216	8,309,543	8,959,556	8,728,496

* Excluding Devartmental. Assistant, and Light Mileage for the years shown. † Including 17,504 of the Geelong Road Motor Service.

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, 1926, was 5,001.89 miles of main tracks and 999.08 miles of sidings.

The number of passengers carried in 1925-26 (175,354,111) was the highest on record. Compared with the previous year, there was an increase of 1,980,815 in metropolitan-suburban passenger journeys, whilst the country passengers showed a decrease of 300,712. The increase in the former was mainly due to the visit of the American Fleet, and the decline in the latter is attributed to the competition of privately-owned motor cars. The Geelong Road Motor Service commenced on 30th November, 1925, and was responsible up to 30th June, 1926, for 17,504 passenger journeys, and these have been omitted in the above comparisons. The tonnage of goods and live stock carried was 231,060 less than in 1924-25. The items of goods carried in 1925-26 showing greatest tonnage were stone, gravel, and sand, 1,895,851 tons; wheat, 796,242 tons; and firewood, 711,697 tons. Live stock carried in the same year had an aggregate weight of 599,591 tons, and comprised 33,234 horses, 537,101 cattle, 8,215,683 sheep, and 433,775 pigs.

Finders-street station Traffic. A barrier tally of passengers leaving and entering the three metropolitan stations was taken under normal conditions early in December, 1924. The average daily number of passengers who travelled to and from Flinders-street and Prince'sbridge—which are connected and may be considered as one station was 282,851, while the highest daily figure recorded for both stations combined was 299,019. In the following table is given an approximation to the average number of passengers who travelled daily to and from the three metropolitan stations in certain specified years from 1909 to 1924 :—

		· · · · · · · · · · · · · · · · · · ·	Average Numbe	er of Passengers per	Week-day at	Stations-
Yea	.r.,	Flinders- street.	Prince's- bridge.	Total for Flinders-street and Prince's-bridge.	Spencer- street (Suburban only).	Total for Three Stations
1909		129,449	20,099	149,548	14.546	164.094
1911		145,257	20,740	165,997	20,670	186,667
1914	••	182,870	27,403	210,273	21,636	231,909
918		161,363	26,033	187,396	21.836	209,232
1922		209,181	31,958	241,139	44,469	285,608
l924		238,303	44,548	282,851	42,564	325,415

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

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

Railway receipts and expenditure.

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

The line is		Year	ended 30th Ju	ne	
Heading.	1922.	1923.	1924.	1925.	1926.
Receipts-	£	£	£	£	£
Passenger, &c.,	-				
Business—					
Passenger Fares	4,880,595	5,160,256	5,396,088	5,450,444	5,497,109*
Parcels, &c	458,914	473,007	486,397	501,109	513,842
Other	102,886	97,136	97,548	99,448	132,109
Goods, &c., Busi-	102,000	01,100	01,010	00,	
ness-					
	4,164,645	4,178,192	4,534,931	5,070,969	4,777,686
Goods		4,178,192	523,406	550,060	636,326
Live Stock	528,836		146,189	154.493	151,439
Minerals	121,575	121,771	140,109	104,490	101,100
Miscellaneous					
Dining Car and					1
Refreshment			0 1 1 1 0 1	107.010	439,543
Services	294,046	308,116	345,161	407,848	459,043
Sale of Electrical					145 090
Power	92,540	179,033	225,452	218,797	145,026
Rentals	103,744	117,673	119,300	124,883	156,546
Other	110,072	125,369	151,515	252,232	293,940
Total	10,857,853	11,413,782	12,025,987	12,830,283	12,743,566
Working Expenses					
Way and Works	1,718,955	1,770,997	1,873,563	1,976,968	1,941,699
Rolling-stock	3.183.084	3.093.780	3,231,168	3.512.573	3,604,566
Transportation	2.664.486	2,685,068	2,880,700	3,121,115	2,731,452
Electrical Engineer-	2,001,400	2,000,000	2,000,000		
ing Branch	264,825	406,870	538,547	564,264	466,770
Pensions and	204,020	400,070	000,011	001,-01	
	194,581	203,470	206,366	215,087	219,396
Gratuities	194,001	203,410	200,000	210,001	-10,000
Payment to the					
Superannuation					18,712
Fund		000.000	050 500	014 440	850,645
Other	261,215	282,029	252,536	314,448	850,045
Total	8,287,146	8,442,214	8,982,880	9,704,455	9,833,240
Net Receipts	2,570,707	2,971,568	3,043,107	3,125,828	2,910,326
Percentage of Expenses to Receipts	76.32	73.97	74.70	75.64	77.2

RAILWAY RECEIPTS AND EXPENDITURE, 1921-22 TO 1925-26.

Including Geelong Road Motor Service, £3,911.
 † Including Geelong Road Motor Service, £3,930.

The receipts for 1925-26 were £86,717 less than those received in 1924-25. Passenger business increased by £92,059, but there was a

decrease of £210,071 in goods, &c., business, which was the result of the unfavorable season and the consequent falling off in the wheat traffic.

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 compared with the net revenue of the Department for the net revenue. last five years in the following statement :---

RAILWAY INTEREST CHARGES AND EXPENSES AND NET REVENUE, 1921-22 TO 1925-26.

	Year.	Interest, &c.	Net Revenue.	Surplus(+) or Deficit(-)
1921–22 1922–23	••	 £ 2,589,816 2,951,385	£ 2,570,707 2.971,568	-19,109 + 20,183
1923–24 1924–25 1925–26	••	 3,015,455 3,099,885 3,092,695	2,971,508 3,043,107 3,125,828 2,910,326	+ 20,183 + 27,652* + 25,943 - 182,369

* This is subject to a deduction of £136,417, which has been written off. After making this deduction there is a deficit of £108,765. The former amount (£136,417) represents the losses on non-paying lines for which credit was taken in revenue accounts of previous years, but which was not paid by the Government to the Railways Commissioners.

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

RAILWAY RECEIPTS AND EXPENDITURE PER AVERAGE MILE OPEN, 1921-22 TO 1925-26.

Heading.	1921-22.	1922–23.	1923-24.	1924–25.	1925-26.
Average Number of Miles Open for Traffic	4,287	4,304	4,377	4,455	4,536
Gross Earnings per Mile Expenses per Mile Net Profits per Mile	£ 2,533 1,933 600	£ 2,652 1,961 691	£ 2,747 2,052 695	£ 2,880 2,178 702	£ 2,809 2,168 641

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

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Railway

interest

charges

Railway Rolling-stock. Particulars of the rolling-stock at 30th June, 1926, are shown in the next statement :---

Vehicles.		Broad-Gauge.	Narrow-Gauge.	Total.		
		No.	No.	No.		
Locomotives						
Steam		668	19	687		
Electric		2		2		
Steam Cranes		15		15		
Rail Motors		45		45		
Steam Coaching Stock		1,833	55	1,888		
Electric Coaching Stock		844		844		
Electric Tramway Stock		36		36		
Goods Waggons		18,841	242	19,083		
Service Stock		800	1	801		

RAILWAY ROLLING-STOCK AT 30TH JUNE, 1926.

The capital cost of the broad-gauge stock was £12,763,635, of the narrow-gauge stock £117,457, and of the electric street tramway stock £101,822.

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

		Number	of Employees at end	Amount of Salaries an		
Year.		Permanent.	Supernumerary.	Total.	Wages Paid during Year	
					£	
1921-22		19,273	7,688	26 ,9 61	6,388,508	
1922-23		19,450	7,295	26,745	6,293,720	
1923-24		19,057	8,562	27,619	6,651,251	
1924-25		18,798	10.354	29.152	6,969,519	
1925-26		19.091	9,834	28,925	7,273,485	

RAILWAY STAFF-NUMBERS, SALARIES, ETC.

The results of operating the St. Kilda-Brighton and Brighton and Sandringham-Black Rock Electric Tramways for 1925-26 sandringham- are detailed in the following statement. As these tram-Black Rock Electric Tramways. Tramways. Tramways. ticulars relating to them have been included in all the preceding railway tables.

Heading.		St. Kilda-Brighton Electric Tramway.	Sandringham- Black Rock Electric Tramway.
Average Mileage of Tramway Worked	•••	5.18	2•41
Car Mileage		564,085	127,368
Number of Passengers Carried		5,910,741	1,371,558
-		£	£
Gross Revenue		56,533	12,061
Working Expenses		48.534	13,233
Interest Charges	••	9,277	5,514
Net Result	••	Loss 1,278	Loss 6,686
Capital Expenditure at 30th June, 1926-	_		······
Construction of Line		124,059	70.103
Rolling-stock	••	72,248	29,574

ELECTRIC STREET TRAMWAYS, 1925-26. (Under the control of the Railways Commissioners.)

Railway accidents. The following table shows the number of persons killed or injured in railway accidents and the amount paid in compensation, damages, &c., for the years 1924-25 and 1925-26 :---

RAILWAY ACCIDENTS, 1924-25 and 1925-26.

				1924	1– 25.	192526.		
Nature	of Accide	ent.		Killed.	Injured.	Killed.	Injured.	
Train Accidents—								
Passengers						3	153	
Employees			••		1			
	(othe	r than	Train		-		1	
Accidents)	(*****							
Passengers				7	133	8	186	
Employees				5	103	11	89	
Other Persons				••		1	2	
Shunting Accidents-	_	••					_	
Employees				5	44	7	33	
Other Persons					5		i	
Employees proceeding	ig to a		Duty	3	2	2	· · ī	
Accidents to Persons			- uty	12	3	28	25	
Trespassers				15	3	18	8	
Miscellaneous	••	••		••	4	••		
Total	••	••		47	298	78	498	
Compensation	, Dama	iges, etc.	., Paid	£27,	,100	£24	,975	

The form of the above return is in accordance with a decision of the Interstate Conference of Railways Commissioners. For particulars relating to previous years, see *Victorian Year-Book*, 1923-24, page 435.

Freights on Victorian railways.

A statement of freights, operative on 1st October, 1926, 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.

Commodities.	50 Mile		10 Mile		15 Mile		200 <u>M</u> ile		25 Mile		30 Mile		350 Mile	
						_				-				
n -	8.	đ.	\$,	đ.	8.	d.	8.	<i>d</i> .	8.	đ.	\$.	<i>d</i> .	8.	đ.
						Rat	e per	T	on.					
Agricultural Produce, in trucks loaded to	6	0.	10	21	12	2	13	7	14	7	15	7	16	a
full carrying capacity, less 5 per cent.* Dairy Produce, consisting of Butter, Milk,	0	Î	10	0	3.4	2	10	'	14	'	10	'	10	ð
Cream, Cheese (boxed, minimum, 1 ton), and Eggs	12	9	23	10	31			0	45	8	51	2		
Hams and Bacon (minimum, 1 ton)	14 11	$\frac{2}{2}$	26 20	4 2	35 26	$\frac{3}{6}$		5 8	50 37	82	56 41	10 11	63 46	2 6
Milk, in 4-ton lots	8		15		19		$2\overline{4}$	7	27			6	35	
Fresh Meat, in 5-ton lots; Fencing Wire, in trucks loaded to full carrying capacity,														
less 5 per cent.; Woolpacks and Cornsacks,	10	_	00	=	DO	E	90	3	41	4	10	7	51	P
in truck loads of 8 or 12 tons	$ 12 \\ 17 $	5 9	$\frac{22}{32}$	$\frac{5}{11}$	29 44	5	55	6	63	5	71	1	78	11
Wool (greasy)	25 21	9 9	50 42	3 0		9 3		9		6 6			102 104	
Binder Twine, in truck loads of 8 tons Agricultural Machinery and Implements,		.9		-		-		÷		-		-		~
Binder Twine	27	0	52	-3	78	3	97	3	116	6	129	0	142	3
Fencing Wire, in trucks loaded to full carry- ing capacity, less 5 per cent.	12	5		5	29			3		4	46			
Fencing Wire, in truck loads of 6 and 8 tons Wire Netting, in truck loads of $9\frac{1}{2}$ tons,	17	5	33	7	49	0	60	- 7	72	5	78	0	83	7
11 tons 8 ewt., and $14\frac{1}{2}$ tons .	6	6	11	5	15	9	18	5	21	6	23	10	26	1
Manures, in trucks loaded to full carrying capacity, less 5 per cent.	3	8	5	7	7	0	8	3	9	8	11	0	11	7
Capacity, tool of per count														
					Ŧ	tate	e per	T	uck.					
Live Stock (other than pigs)	60 54		$ ^{116}_{105}$		(136 123		$179 \\ 161$		224 201		267		$\frac{311}{280}$	

VICTORIAN RAILWAY GOODS RATES.

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

C	ommo	dities.		Per 10, 11, or 12-ton Truck.	Per 16-ton • Truck.
Hay and St Chaff Pig Feed	raw 	••	••	Tons. 6 7 8	Tons. 8 10 12

Fares on Victorian railways. A summary of passenger fares, operative on 1st October, 1926, has been obtained from the Railway Department, and is given below.

		Sin	gle.	Return.*				
	Distance.	1st Class.	2nd Class.	1st Class Holiday Excursion.	2nd Class Holiday Excursion.			
Miles. 50 100 150 200 250 300 350		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			

VICTORIAN RAILWAY PASSENGER FARES.

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

Cheap excursion tickets, at the rate of $2\frac{4}{5}$ d. per mile for first class return and $1\frac{4}{5}$ d. per mile for second class return, are issued to and from Melbourne and the various country stations as may be advertised from time to time.

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

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 1925, cost £37,459 for construction and equipment. For the year 1925 the gross receipts were £8,933 and the working expenses including interest £7,559. The train mileage for the same year was 9,652, the number of passenger-journeys was 16,901, and the tonnage of goods and live stock carried was 25,445.

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, 1926, the cost of construction was £79,954, and for the year ended on the same date the receipts and working expenses (exclusive of depreciation and interest on capital) were £8,718 and £9,605 respectively. The above construction and maintenance cost includes the cost of about 8 miles of

steel tramway continuation beyond Powelltown. This tramway is used for haulage of the logs of the company to which the line belongs and of sawn timber of other sawmillers, but not for passenger traffic. The freights on the extension line are included in the above receipts. The train mileage for the year between Powelltown and Yarra Junction was 16,810, and the passenger-journeys numbered 23,657.

TRAMWAYS.

Victorian tramways (excl. Railways). The various tramway systems in the State comprise 38 583 miles of cable lines, double track, and 121 752 miles of electric lines, of which 82 133 miles are double, and 39 619 miles single track.

The electric street tramways, 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," page 446, and "All Victorian Tramways," page 454.

VICTORIAN TRAMWAYS, 1921-22 TO 1925-26.

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

Financial	Or	f Track Jen.	Tram of		Traffic	Working	Number of	Number	
Year.	Double.	Single.	Mileage.	Passengers carried.	Receipts.	Expenses.	Rolling- stock.	Persons employed.	
					c	c			
192 1–2 2	100.016	4 4 · 1 4 8	22,369,483	226,738, 318	1,943,805	1,472,296	1,470	4,586	
1922 - 23	105·791	41.340	22,775,563	2 34, 5 88,6 2 8	1,999,633	1,492,031	1,465	5,070	
1923-24	105 · 360	41 · 4 99	23,242,072	229,771,075	1,956,904	1,641,339	1,502	5,887	
1924– 25	111 686	40.562	25,052,876	236,899,796	2,019,391	1,737,317	1,571	5,986	
1925-26	120.716	39 · 619	24,424,938	235,350,941	2,128,689	1,745,528	1,444	5,989	

On 7th January, 1919, the Royal Assent was given Metropolitan Tramways Acts. Discrete discret

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. The Essendon Electric Tramways were taken over on 1st August, 1922.

The Board is empowered to borrow up to £4,000,000 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 £2,950,000.

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

The Act provides that the Board shall pay to the Consolidated Revenue each year a sum equivalent to the Government's contributions to the Queen's Memorial Infectious Diseases Hospital, the Metropolitan Fire Brigades Board, and certain specified municipalities pursuant to the Licensing Act 1916. (The payments under this obligation for the year ended 30th June, 1926, amounted to £104,393). The surplus on the operations of any year, after transferring not less than 4 per cent. nor more than 6 per cent. of capital cost of the undertaking to Reserve Funds and the carrying to the credit of the succeeding year such sum, not exceeding £10,000, as the Board thinks fit, is to be distributed amongst 29 constituent Metropolitan Councils in accordance with a scheme of distribution to be adopted by the Board. Anv sum received by a municipality in pursuance of this arrangement is to be applied only to such purposes as the Governor in Council shall approve. No distribution to the Municipalities has been made since 30th June, 1920.

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

Tramway.	Miles of Tr Open	- 1	fram Mileage.	Passengers Journeys.	Traffic Receipts.*	Working Expenses.	Number of Rolling	Number of Persons
· · · · · · · · · · · · · · · · · · ·	Double.	Single.					Stock.	Employed
able Melbourne Northcote	34·083 4·500		$11,\!886,\!788\\507,\!123$	121,967,729 5,914,386	£ 1,002,392 39,061	£ 814,367 32,735	953 32	2,436 84
Total Cable	38• 583		12,393,911	127,882,115	1,041,453	847,102	985	2,520
Slectric— Prahran and Malvern Hawthorn Coburg Preston Footscray Essendon	10• 849 5• 795 2• 782 2• 547 9• 764	2·204 2·330 1·786 4·043 1·920 2·946	5,475,601 1,466,611 1,207,201 923,403 321,799 1,263,113	55,468,726 13,790,121 11,060,239 5,919,669 3,600,394 9,178,789	$538,732 \\ 148,504 \\ 109,125 \\ 66,241 \\ 30,245 \\ 110,714$	433,015 115,978 85,269 65,223 27,347 89,346	$208 \\ 46 \\ 40 \\ 19 \\ 12 \\ 55$	1,676 408 322 269 99 468
Total Electric	76.753 1	15.229	10,657,728	99,017,938	1,003,561	816,178	380	3,242
Grand Total (Tramways)	115-336 1	5*229	23,051,639	226,900,053	2,045,014	1,663,280	1,365	5,762
	Route Mile	eage.			_			
lotor Omnibuses	19.659	9	1,449,719	7,164,095	97 ,2 20	112,289	56	239

MELBOURNE AND METROPOLITAN TRAMWAYS, 1925-26.

Interchange.

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In addition to traffic receipts ($\pounds 2,142,234$), there was revenue from advertising, rents, &c., of $\pounds 6,960$ from cable tramways, $\pounds 3,649$ from electric tramways, and $\pounds 84$ from motor buses, making a gross revenue for the year of $\pounds 2,152,928$.

The gross surplus on the year's operations, including motor omnibuses, was £377,360. Out of this had to be paid interest on loans, rates, &c., leaving available for appropriation an amount of £128,439. As this sum was insufficient to meet the statutory payments to Consolidated Revenue and Tramway Reserves required by Acts of Parliament, the sum of £242,477 had to be transferred from the General Reserve Account to meet the deficit. After this had been done the following appropriations were made:—Consolidated Revenue, £104,393; General Reserve Account, £218,650; Fire Insurance Reserve Account, £1,500; and Loans Redemption and Sinking Fund Accounts, £46,373.

Up to 30th June, 1926, the capital cost of the tramways vested in the Tramways Board, including stores on hand, amounted to $\pounds 6,553,137$, of which $\pounds 2,122,806$ was expended on cable, $\pounds 4,314,291$ on electric tramways, and $\pounds 116,040$ on motor omnibuses.

In the next statement interesting comparisons are made between the cable, electric and bus systems, the receipts per mile, the cost of working, &c., being shown for the year 1925-26 :---

	Avera	ge Traffic R	eccipts.	Percentage of Working	Working Expenses per	Average Distance per Penny .	
System.	Per Tram Mile.	Per Mile of Single Track.	Per Passenger.	Expenses to Total Revenue.	Tram Mile including Power Cost.		
	<i>d</i> .	£	d.		d.	Miles.	
Cable	20.167	13,496	1.954	80 79	16.404	940	
Electric	22.599	5,948	2 431	81 . 03	18.380	·900	
Bus	16.095	2,472	3.257	115.40	18.589	·835	

Metropolitan Tramways Traffic, last five years. 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, 1921–22 TO 1925–26.

Financial Year.	Miles of Track Open.		Tram Milcage.	Passenger Journeys.	Traffic Re c eipts.	Working Expenses.	Number of Rolling- stock.	Number of Persons employed.
	Double.	Single.					Stock.	
					£	£		
1921-22	96·021	21 · 26	21,208,879	218,450,712	1,857,469	1,406,127	1,402	4,399
1922-23	100 . 396	17.642	21,584,652	226,631,546	1,911,278	1,427,955	1,397	4,875
1923-24	99 · 965	17.801	21,984,885	221,892,070	1,870,288	1,566,996	1,433	5,673
1924-25	106.306	16·172	23,712,43 2	2 2 8,752,078	1,935,098	1,661,274	1,493	5,764
1925-26	115.336	1 5 ·229	23,051,639	226,900,053	2,045,014	1,663,280	1,365	5,762

Country Tramways. The towns, other than the metropolis, having tramway systems are :--Bailarat, with 13.85 miles of electric lines (1.42 double and 12.43 single track); Bendigo, with 8.79 miles of electric lines (1.79 double and 7.00 single track); and Geelong, with 7.13 miles of electric lines (2.17 double and 4.96 single track).

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

Financial	Miles of Track.		Tram Nilaa m	Passenger Journeys.	Traffic Receipts.	Working Expenses.	Number of Rolling-	Number of Persons	
Year.	Double.	Single.	Mileage.	Journeys.	Leccorpus.	ыкроноон	stock.	employed.	
					£	£			
1921-22	$3 \cdot 995$	22·888	1,160,604	8,287,606	86,336	66,169	68	187	
1922-23	5.395	23.698	1,190,911	7,9 57,0 82	88,3 55	64, 0 76	68	. 195	
1923-24	5.395	23.698	1,257,187	7,879,005	86,616	74,343	69	214	
1924-25	5 380	24·390	1,340,444	8,147,718	84,293	7 6 ,043	78	222	
1925-26	5 380	24.390	1,373,299	8,450,888	83,675	82,248	79	227	

COUNTRY TRAMWAYS, 1921-22 TO 1925-26.

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

ALL VICTORIAN	TRAMWAYS,	1924 - 25	AND	1925 - 26.
---------------	-----------	-----------	-----	------------

	Heading.	1924-25.	1925-26.		
Dant Milan O					
Route Mileage O	Single		miles miles	$119 \cdot 076 \\ 40 \cdot 762$	$128 \cdot 106$ $39 \cdot 819$
	Total	••	miles	159 838	167 . 925
Cost of Construc Interest Payable	tion and Equipm e on Capital Cos	uent st of	£	6,157,522	6,689,627
Construction a	nd Equipment	•••	£	174,582	242,265
Gross Revenue— Traffic Receipt Other		 	£ £	2,103,645	{ 2,196,083 13,228
×	Total Reve	nue	£	2,103,645	2,209,311
Working Expense Net Earnings Net Profit or	 Loss after Pa	 ving	£ £	1,796,958 306,687	1,807,295 402,016
Working Expe Tram Miles Run Passenger Journe			£ miles No.	Profit 132,105 25,743,058 244,112,158	Profit 159,751 25,116,391 242,633,240
Staff Employed-	 ···				
Salaried Wages	•• ••	••	No. No.	671 5,449	717 5,409
	Total Staff	•••	No.	6,120	6,126
Rolling Stock	•• ••	• •	No.	1,607	1,480

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 :---

Heading.		1921.	1922.	1923.	1924.	1925,
For Passenger Traffic.		<i></i>				
Cabs, Drags (4 wheel)	÷.	470	423	391	410	286
" (Hansoms)		157	135	114	95	61
Motor Cars		480	483	644	882	842
" Omnibuses			3	19	72	170
" Chars-a-bancs	••	37	60	109	331	85
Total	••	1,144	1,104	1,277	1,790	1,444
For Conveyance of Goods. Drivers licensed	•••	3,253	3,322	3,257	3,182	3,226

LICENSED VEHICLES IN MELBOURNE, 1921 TO 1925.

Motor vehicles The Melbourne City Council issues only one kind of licensed. licence for all motor vehicles plying for hire. In the above table motor cars embrace all motor vehicles registered with a seatingcapacity of under 10 seats. The particulars of all motor vehicles licensed for hire for the period 1st January to 31st December 1926, are as follows :--1,210 motor vehicles, of which 265 vehicles had a seating capacity of 10 seats and over, and 945 of under 10 seats. Information regarding passenger traffic of motor vehicles is not yet available. With a view to tabulation action has now been taken to obtain particulars relating to motor omnibuses licensed under Act No. 3378. Under the prescribed regulations owners are required to furnish the statistics at the close of the calendar year.

Motor vehicle The use of motor cars and motor vehicles in Victoria is Registrations. regulated by the Motor Car Act No. 2702, the Highways and Vehicles Act No. 3379, and the Motor Omnibus Act No. 3378.

Under the provisions of these Acts, every motor car, motor omnibus, and motor cycle must be registered with the Chief Commissioner of Police, and the registration renewed annually. The annual registratration fee is calculated on the power-weight unit—the charge ranging from 3s. per power-weight unit for ordinary motor cars to 3s. 9d. per power-weight unit for motor vehicles used for hire or for carrying goods in the course of trade if fitted with pneumatic tires, or to 5s. per unit if fitted with non-pneumatic tires. The minimum fee for any motor car other than a motor cycle is £3. Motor omnibuses are charged a flat rate of £5, plus additional fees ranging from £1 10s. to £4 10s. per passenger seat, if running on certain defined routes in the Melbourne district. During the year 1925-26 there were registered 83,622 motor cars, 193 trailers, 148 traction engines, 19,929 motor cycles, 6,713 sidecars, and 142 omnibuses.

No person may drive a motor car or motor cycle upon any public highway without having been licensed. On 30th June, 1926, the number of drivers of motor cars and motor cycles licensed by the Chief Commissioner of Police was 126,369. There were also 215 dealers registered.

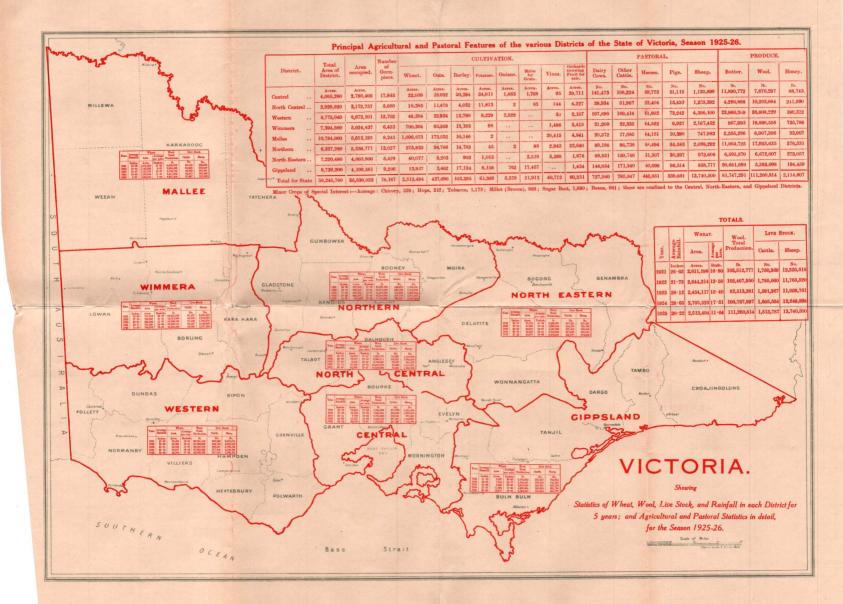
The total revenue received by the Police Department during 1925-26 from motor-vehicle registrations, &c., amounted to £643,333, as follows:—Cars, trailers, and traction engines, £579,459; omnibuses, £4,458; motor cycles and sidecars, £23,285; dealers, £1,075; drivers' and riders' licences, £31,592; and transfers, duplicates, &c., £3,464.

Traffic Accidents. The Police Department tabulated a return of the accidents known to the police which occurred in the public streets of Victoria for the calendar year 1925. Details are

as follows :---

	Ca	Killed.	Injured.			
vehicles						
					No.	No.
Tram	••	••	••	•••	30	253
Train	••	••	••	••	34	30
Motor	••			••	189	2,008
Bicycle	• • •				6	72
Other Vel	nicles (ind	eluding im	proper r	iding.		•
&c.)	••`				36	26 0
Iorses	••	••	•••		6	65
Tot	als		••		301	2,688
ges of person	s killed o	r injured-				····
Under 10	years	•••			-35	191
10 to 14 y	ears	••			~ 11	98
Over 14 ye				{	255	2,399

TRAFFIC ACCIDENTS IN VICTORIA, 1925.



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Production.

PRODUCTION.

LAND SETTLEMENT, ETC.

The total area of the State is 56,245,760 acres. This

This comprises-

						Acres.
	Lands alienated	in fee sir	mple	• -		25,463,719
	Lands in proces	s of alien	ation	• • •		9,239,991
	Crown lands	••	••	••	••	21,542,050
	Total	••	••	• •	••	56,245,760
\mathbf{T} he	Crown lands co	omprise				
	Permanent fore	sts (under	r Forests	Act)	•	3,569,233
	Timber reserves					736,355
	State forests an				and	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Act)		••			329,600
	Water reserves		••			314.603
	Reserves for Ag	ricultural	Colleges.	&c.		85,879
	Reserves in the			· • •		405,860
	Other reserves	••	· •			323,610
	Roads					1,794,218
	Water frontages unsold land in	a cities, to	owns, and	akes, &c. borough	;] s]	1,777,546
	Land in occupat		r			
	Perpetual l		••	••	• •	111,253
	Other lease			••	••	71,468
	Temporary	grazing l	icences	••	••	6,816,044
	Unoccupied	••	••	••	••	5,206,381
	Total	••	••	••	•-•	21,542,050

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Allenation of land.

In the following table are shown the area of Crown lands sold absolutely and conditionally, and the area of lands alienated in fee simple in each year since 1915. A portion of the area conditionally sold reverts to the

Crown each year in consequence of the non-fulfilment of conditions by the selectors. The lands alienated each year include areas selected in previous years.

Year.		Area of Crow	n Lands Sold.	Crown Lands alienated in Fe Simple.		
			Absolutely, at Auction, &c.	Conditionally to Selectors.*	Area.	Purchase Money.
			Acres.	Acres.	Acres.	£
1916	••	••	2,061	140,341	89,203	80,238
1917	••	••	2,075	89,164	82,042	79,992
1918	••	••	1,760	74,514	76,064	78,235
1919			1,166	70,729	102,294	114,654
1920	••	••	3,125	102,534	187,228	192,861
1921	••	****	1,800	99,519	110,056	100,890
1922	••		2,658	186,686	106,485	118,698
1923	••	••	3,015	200,517	142,940	167,669
924	••	••	3,093	151,875	126,147	167,322
1925	••	• ••	2,920	92,996	185,038	129,187

ALIENATION OF CROWN LANDS, 1916 to 1925.

* Exclusive of Mallee selectors.

Amount realized by sale of Grown lands. From the period of the first settlement of the State to the end of 1925 the amount realized by the sale of Crown lands was £34,635,722, which represents an average of £0 19s. 11d. per acre for all lands alienated or in process of alienation. Payment of a considerable portion of this

amount extended over a series of years without interest, upon very easy terms.

Production.

Lands remaining for disposal. The next table shows the whole of the unalienated lands of the Crown remaining for disposal :---

CROWN LANDS REMAINING FOR DISPOSAL ON 31st DECEMBER, 1925.

		Classification.						
Location.		Agricu		Total.				
	First.	Second.	Third.	Fourth.	Un- classed.	Auri- ferous.	1000	
County.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	
Buln Buln	5,115	30,174	76,868			••	112,157	
Croajingolong	2,510	1,756	569,149		837,400	13,850	1,424,665	
Dargo Tambo	••		102,568 219,459		431,900 364,450	72,000	606,468	
Tanjil			109,971		361.650	67,000	584,809 538,621	
Wonnangatta			160,534		942,100	01,000	1,102,678	
Bogong	1,326	12,846	209,008		158,724	104,955	486,859	
Benambra		403	303,432	••	315,994	90,093	709,922	
Delatite	390	18,082	200,189	••	230,050	61,333	510,044	
Moira	546	149	10,193	• • •			10,888	
Anglesey	••	3,823	67,450	••		3,210	74,483	
		162 619	1,327			5,167	162	
Dainousie Evelyn		12,649	391			1,315	7,113 14,374	
Mornington .	10	994	7,102			1,010	8,096	
Bendigo	80	735	3,026	l		4,018	7,859	
Rodney		254				2,193	2,447	
Borung	•••	667	68,098		423	5,667	74,855	
Hadstone	302	1,480	2,128	00.070		13,730	17,640	
Lowan		604	148,499	29,259	10,610	1.000	188,972	
Kara Kara	94	156 646	$3,566 \\ 641$			4,476 41,939	8,284 43,320	
laibot	94	70	041				40,020	
Heytesbury		863	166.084				166,947	
Polwarth	17,067	16,913	28,518				62,498	
Frant		155	25,192			13,386	38,733	
Frenville	20	311				10,624	10,955	
Ripon	••	380	24,133	FFOR		3,699	28,212	
Normanby	••	267	120,806	5,765 8,571	8,810		135,648	
Dundas Villiers	••	•••	44,567 1,713	0,071	15,754		68,892 1,713	
Follett		1,252	165,788		39,809		206,849	
Karkarooc		39					39	
Total	27,555	105,488	2,840,400	43,595	3,717,674	519,555	7,255,267	
Throughout the State		or reclaim		••••••	• ••		1,688	
The north-western por-	Lands w	men may	be sold by	anction .	eventuall		7,605	
tion of the State	1st, 2		4th class f			•••	4,757,865	
						· · · ·		
Total area	emaining fo	or disposa	1.				12,022,42	

Much of the land included in the above statement is temporarily leased under grazing licences.

The particulars of Crown lands for which licences had Pastoral occupation of been issued for pastoral occupation on 31st December, 1925, **Crown** lands. are as follows :---

Number of Licences	••	••	••	$5,\!541$
Area (acres)	••	••	••	6,816,044
Annual Rental	••	••	••	$\pounds 25,745$

Persons who may select land.

Any person of the age of 18 years or upwards is eligible to apply to select under the Land Acts a prescribed area varying according to the classification of the land-less the

area of previous selections.

land seekers.

The Lands Inquiry Branch gives information to concessions to intending applicants and issues concession warrants for half fares on Victorian Railways to persons travelling to make inspection or take possession of land.

An applicant may select in the Mallee, under Selection Area that may Purchase Lease, 640 acres of first class, 1,000 acres of be selected. second class, 1,280 acres of third class, or 1,600 acres of fourth class land, or 4,000 acres of land classed 4A; and, in addition, may acquire privately an area equivalent to that which he selects from the Crown.

Grazing licences

Grazing licences are renewable annually, and are only granted for waste lands of the Crown until required under the principal sections of the Act.

Land Laws.

A conspectus of the provisions of the Victorian Land Acts appears in the Year-Book for 1916-17 and previous issues.

Transfer of Land Act.

The "Torrens System," whereby persons acquiring possession of land may receive a clear title, was introduced into Victoria in 1862. The system has been the means of simplifying procedure in connexion with the transferring of land. It gives a title to the transferee free of any latent defect and reduces the cost of dealing in real estate by reason of the simplicity of the procedure. All land parted with by the Crown since 1862 is under the operation of the Transfer of Land Act, and the Crown grant issues through the Titles Office; but, to bring under the Act land that was parted with prior to that year, application must be made accompanied by strict proofs of the applicant's interest in the property. During 1925 there were submitted 476 applications to have brought under the Act land amounting to 16,190 acres in extent. and to £1,005,185 in value; while the land actually brought under the Act during the year by application was 14,603 acres valued at £877,398. Up to the end cf 1925 there had been brought under the Act 3,118,595 acres valued at £65,092,724.

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Assurance Fund. When application is made to have land brought under the Transfer of Land Act, a contribution to the assurance

fund of $\frac{1}{2}$ d. in the £1 on the value of the land is levied on the applicant to assure and indemnify the Government in granting a clear title against all the world, as some other person may have a latent interest in the property, and it may be necessary for the Government to recompense such person out of the fund for the loss of his interest. Receipts during 1925 26 comprised contributions £3,216, interest on stock £4,465, and interest on £75,073—advanced under *The Protection of Public Buildings Act* 1885—£3,003. During the year £73 was paid out of the fund in settlement of claims, and £5,208 as interest on securities under the *Special Funds Act* 1920, No. 3067. The balance at the credit of the assurance fund on 30th June, 1926, was £163,052. The amount paid up to 30th June, 1926, as compensation and for judgments recovered, including costs, was £8,027.

CLOSER SETTLEMENT.

Closer Settlement. Under the provisions of the Closer Settlement Act the Closer Settlement Board is empowered to expend at the rate of £500,000 per annum in the purchase—either by

voluntary or compulsory acquisition—of lands (whether privately owned or held under lease from the Crown) for subdivision into suitable allotments according to the class of the land, and for disposal by the Board to eligible applicants, as stated hereafter. Lands well adapted for settlement are thus made available in those portions of the State in which railways, water supply and markets are provided, and in which roads and other facilities are good. The areas purchased comprise ordinary farming lands in a more or less improved condition, and lands in irrigated districts with plentiful supplies of water for irrigation.

Every application for a Closer Settlement allotment must be accompanied by the registration fee of 5s., a lease fee of £1, and a deposit (equal to at least 3 per cent. of the capital value of the land) which is deducted from the purchase money. The applicant is required to give evidence of suitability and fitness, &c., to occupy the land. If successful, a permit giving immediate possession is issued (followed by a lease as soon as practicable), and no further payment is required for six months. If the application be refused, the amount forwarded as a deposit in respect of the purchase money and the lease fee are returned to the unsuccessful applicant, but the registration fee is retained. Only one allotment of the maximum value can be granted to any one person, and the principle of residence for eight months in each year is a condition of the lease.

In addition to the provisions for the purchase of large estates for subdivision, the Closer Settlement Act provides that any one or more persons, who are eligible to acquire a farm allotment under the Closer Settlement Act, may enter into a provisional agreement with the owner of a block of private land for the purchase thereof, and acquire it through the Closer Settlement Board-vide section 20, Act The value of the land must not exceed the maximum allowed 2629. An application on the proper form must be filled in, under the Act. and the agreement with full details and the application must be lodged with the Board, together with a valuation fee of £4. Where the agreement is submitted on behalf of more than one applicant, an additional fee of £2 must be lodged in respect of each additional The fee may be returned if, after a preliminary inspecapplicant. tion, the Board does not approve of the application. Should the Board decide to acquire the land, the purchaser is required to deposit an amount not exceeding four half-yearly instalments, and is otherwise subject to all the provisions of the Closer Settlement Act with regard to payments, residence, improvements, &c.

Repurchased lands are disposed of as farm allotments, agricultural labourers' allotments, and workmen's home allotments under conditional purchase lease. The principal terms of these leases, as regards farm allotments, are briefly stated herein. They are given in detail in each title as issued.

Conditional purchase leases are granted to successful applicants under the Closer Settlement Act, and are for such a term not exceeding $36\frac{1}{2}$ years as may be agreed upon between the lessee and the Board. The purchase money is payable by 73 or a less number of half-yearly instalments. In some cases the Board has granted applications for extension of payments under a lease to $46\frac{1}{2}$ years, the payments being by 93 half-yearly instalments. The deposit lodged with the application is credited as part of the principal, and the balance bears interest at 5 per cent. Each instalment includes interest upon the balance of purchase money remaining unpaid, and is 3 per cent. half-yearly (6 per cent. per annum) of the capital value of the allotment (less the amount of the deposit). Payments in advance may he made at any time, at the option of the lessee, and a proportionate reduction of interest secured thereby.

In special cases, when a lessee is unable to meet the instalments of purchase money as they fall due, the Board has power to suspend such payments up to an amount not exceeding 60 per cent. of the value of the improvements effected by him. Interest at the rate of 5 per cent. per annum is charged on the amount in arrear or on any instalments which may have been suspended.

The lessee must reside on the allotment for eight months during each year. Personal residence by the lessee's wife, or child over 18 years of age, or parent dependent for support, may, with the approval of the Board, be considered personal residence by the lessee. A farm lessee cannot transfer, assign, mortgage, or sublet the whole or any part of his allotment within the first three years of the lease. The Crown grant may be issued to the lessee at the end of any half-year after the first twelve years have expired, on payment of the balance of purchase money. The residence condition is not carried into the Crown grant. Farm allotments. Lands for farm allotments are subdivided into suitable areas. of which none must exceed in value £2,500 except

in the case of blocks mainly consisting of grazing land, when the value may be increased to £3,500; and no lease of any of these areas can be granted to a person who at the date of application is directly or indirectly the owner of any other land in Victoria (township land excepted) the value of which, together with that of the allotment applied for, exceeds the amount stated. The Closer Settlement Act 1925, No. 3422, empowers the Closer Settlement Board to increase the maximum value of a farm allotment to any amount not exceeding £3,000 in the case of any conditional purchase lease issued before the commencement of the said Act, where, in the opinion of the Minister after consulting the Board, the lessee has a reasonable chance of success if the area of his allotment is increased. Improvements of a permanent and substantial character must be effected by the lessee of a farm allotment to the value of at least two instalments of the purchase money before the end of the first year from the date of the lease, 10 per cent. of the purchase money before the end of the third year. and a further 10 per cent. before the end of the sixth year. Improvements must thus be made to the value of at least 20 per cent. of the total purchase money payable for the allotment. If an approved deputy is fulfilling the residential condition, the value of the improvements must be at least 30 per cent. of the total purchase money. If they are made in excess or requirements during the first three years, the excess is set off against the expenditure necessary by the end of the sixth year. Where special circumstances warrant action, the Minister, upon the recommendation of the Board, may modify the improvement conditions.

Advances to settlers.

to The Closer Settlement Act provides for advances by the Closer Settlement Board to settlers who are—

- (a) Lessees under the Closer Settlement Act 1915.
- (b) Licensees of an agricultural or grazing allotment under the Land Act 1915.
- (c) Licensees under section 86 of the Land Act 1915 or corresponding sections of any repealed Act.
- (d) Conditional purchase lessees under the Land Act 1915; or
- (e) Conditional purchase lessees under the Murray Settlements Act, now Section 245, Land Act 1915.
- (f) Selection purchase lessees under Sections 46 and 50, Land Act 1915, during the first six years of the term of the leases.

(g) Perpetual lessees under Section 54, Land Act 1915.

Advances of money to assist in effecting improvements may be granted by the Board up to 80 per cent. of the value of the permanent improvements effected, such advances to be repaid by half-yearly instalments extending over twenty years, bearing interest at 5 per cent. Advances to acquire stock and for the purchase of seed, manure, and implements can also be made. The total advances for all purposes must not exceed £625.

Advances not exceeding £250 may be made to persons holding approved share-farming or leasing agreements, for the purchase of stock and implements, and for such other purposes as the Board thinks fit, to enable them to carry out the share-farming or leasing agreement.

The period for repaying the advances on improvements is usually limited to twenty years, and for live stock, seed, manure, and implements, to five years, interest at 5 per cent. per annum being charged on the unpaid balance of the amount advanced.

Land may be acquired by the Board in mountainous areas for disposal to any group of settlers (not being less Group Settlement in than five), and provision is made for freedom from payment Mountainous of instalments for any period not exceeding ten years,

subject to certain improvement conditions. Special provision is also made to enable the Board to provide road access to such areas. Interest at the rate of 5 per cent. per annum for the free period fixed by the Minister of Lands will be added to the capital value of the allotment, and will be repaid as part of the instalments of purchase money.

The Board may authorize an advance to be made for the purpose of clearing and improving the land, and may make progress payments to the lessee as the work for which the advance is intended progresses.

The Board will also assist in the erection of the dwelling-house and out buildings required for the allotment. Advances made by the Board for this purpose are repayable on the same terms as those made to assist in effecting improvements which are referred to above.

Advances of wire netting may be made by the Board Wire netting advances. to Crown lessees and owners of land generally under the Closer Settlement Act 1915, the Vermin Destruction Act 1915, and the Wire Netting Act 1924.

The wire netting supplied is :---

- (a) Rabbit proof-No. 17 gauge, 11-in. mesh, 42 inches wide, "A"[–]grade.
- (b) Dog proof-No. 16 gauge, 4-in. mesh, 42 inches wide, "A" grade.

Netting is supplied for cash or on terms, advances being repayable over a period of thirteen years with interest at 4 per cent. per annum, and each advance is limited to a quantity sufficient for 6 miles of vermin-proof fencing. Where the netting is erected on a boundary immediately adjoining unoccupied Crown land, or separated only by a public road therefrom, a rebate of 50 per cent. of the cost thereof is allowed.

By arrangement with the Commonwealth Government, the Board also makes advances of wire netting to necessitous settlers, under the Advances to Settlers Act 1923. Such advances are free of interest and are repayable in twenty yearly instalments.

Areas.

Estates A complete statement of all estates acquired by the purchased. Closer Settlement Board at 31st December, 1925, including those purchased by the State Rivers and Water Supply Commission (*i.e.*, estates in irrigable areas), will be found in the report of the Closer Settlement Board for the period from 1st July, 1924, to 31st December, 1925.

A summary of the lands acquired, exclusive of estates purchased for discharged soldiers' settlement (*vide* page 468), is given in the following statement :---

CLOSER SETTLEMENT LANDS ACQUIRE	D AT 31st DECEMBER,
1925.	

		Purchase		Num	ber of Les	ssees.	
	Area.	Money, including Discount on S.ock Debentures	Total Cost to Date.*	Farm Allot- ments.†	Work- men's Homes,	Agricul- tural La- bourers' Allot- ments.	Area Un- allotted.
Dry Areas.	acres.	£	£	Number.	Number.	Number.	acres.
Lands purchased					, i i i i i i i i i i i i i i i i i i i		
(Farms) Crown lands taken	765,861	5,021,641	5,171,734	2,777	•••	146	19,415
over (Farms)	2,782	14,917	16,459	18		17	
Repurchased lands (Workmen's Homes) Crown lands taken	657	64,428	95,839		967	•••	29
over (Workmen's Homes)	356	6,371	8,470		79		13
Total Dry Areas	769,656	5,107,357	5,292,502	2,795	1,046	163	19,457
Irrigable Areas.							
Repurchased lands			0.0-1.504				
(Farms)	156,928	1,946,217	2,061,725	1,634		149	22,555
over (Farms)	887	4,052	4,129) -,		1	232
Total Irrigable areas	157,815	1,950,269	2,065,854	1,634		149	22,787
Total acquired at 31st Dec., 1J25 Less area disposed of under Dis-	927,471	7,057,626	7,358,356	4,429	1,046	312	42,244
charged Soldiers' Settlement Acts	62,786	626,947	629,392	• ••	••		
Total (net)	864,685	6,430,679	6,728,964	4,429	1,046	312	44,244

* Includes (a) Purchase money. £7,057,626; expenses prior to disposal, £74,954; public works, £194,349; and interest capitalized, £31,427.

† Not including 615 lessees of farm allotments disposed of under the Discharged Soldiers Settlement Acts.

Up to 31st December, 1925, the Board had acquired 233 properties, with a total area of 927,471 acres, of which 42,244 acres were then unallotted. Of the estates acquired, an area of 33,739 acres had been used at the date mentioned for settlement of migrants from overseas. Portions of estates, amounting in the aggregate to 48,824 acres, have been sold by public competition and for public reserves without any restrictions, and are not under conditional purchase lease.

Up to 31st December, 1925, 615 allotments, containing 62,786 acres, had been sold to discharged soldiers and transferred to the Discharged Soldiers Settlement Acts.

Extent of The extent of the settlement effected by the Board up to 31st December, 1925, is given in the next statement :---

SUMMARY OF CLOSER SETTLEMENT TO 31st DECEMBER, 1925.

			······	
Classification of Holdings.	Number.	Average Capital Value.	Average Area.	Total Area.
Dry Areas.	No.	£	Acres.	Acres.
Areas settled—		1		1. A.
Farms	2,795	1,580	240	671,150
Agricultural Labourers' Allotments	163	160	17	2,792
Workmen's Homes Allotments	1,046	90	34	784
Allotments disposed of under Discharged				
Soldiers Settlement Acts	184	1,278	182	33,442
Public Competition, Auction, &c.	•	••	••	39,915
Total area of land settled		••	••	748,083
Area of land available for— Farm Lands and Agricultural Labourers'	Allotmen	ts		12.199
Workmen's Homes				18
Public Competition, Auction, &c.				65:
Area of land acquired but not yet available				7,242
Loss of area on subdivision (roads, channels			••	4,168
Total dry areas acquired .			••	772,360
Irrigation Areas.	No.	£	Acres.	Acres.
Areas settled—	1.01	-		1.0.000
Farms	1,634	777	55	91,206
Agricultural Labourers' Allotments Allotments disposed of under Discharged	149	iii	6	921
Soldiers Settlement Acts	431	909	68	29,344
Public Competition, Auction, &c.	1		00	8,909
	•••	•••	••	
Total area of land settled		•••		130,380
Area of land available for-				
Farm Lands and Agricultural Labourers	' Allotmer	nts		4,611
Public Competition, Auction, &c.		••		401
Area of land acquired but not yet available			••	18,677
Loss of area on subdivision (roads, channel	s, reserve	s, &c.)		1,042
Total irrigation areas acquired	d		••	155,111
TOTAL AREAS acquired to 31st Dece	mber, 199	5		927,471
LOID MIDDO BOQUICE TO DIST DECC.		~ ••		<i></i> ,

Financial statement of Gloser Settlement. The liabilities and assets of Closer Settlement at 31st December, 1925, are shown hereunder :---

FINANCIAL STATEMENT OF CLOSER SETTLEMENT AT 31st DECEMBER, 1925.

Liabilities-	17.		1			£ 6,176,517
For Loans, Advances, an		t (accru	ed)	••	••	
Crown Lands taken	over	••	••	• •	••	10,113
Sundry Creditors	••	• •	••	••	••	953,561
Reserves, &c.	••	••	••	••	••	$269,\!155$
						7,409,346
Assets				•		
Balance of purchase mor	nev not ac	crued d	ue by les	sees and	others	4,658,055
Land on hand	·			••	••	452,958
Balance of advances on	improvem	ients no	t accrued	due		926,628
Government Securities	Improvon					132,121
Cash (including balance	at aradit	of Close	r Settlem	ent Fund		150,584
Sundry assets (including	Thtopat	a comic	hut not	cet nava	hle)	298,216
Sunary assets (including	interest	acciucu	bat not	voo paga		200,210
Arrears on land and adv	ances				£	
Principal—				1		
Land	••	••	• •		58,482	
Advances		••	••	1	12,041	
Interest—						
Land				4	50,397	
Advances	••	••	••	• ••	71,748	
				. 7	92,668	
Less Bad Debts wr	itton off				1,884	
Less Dau Debts wr.	itten on	••	••			790,784
						7,409,346

At 31st December, 1925, payments by settlers on land and advances amounted to $\pounds4,811,465$, of which amount $\pounds2,466,867$ was paid on account of principal and $\pounds2,344,598$ on account of interest.

Eighty per cent. of the value of the improvements can be accepted as security for arrears.

Arrears se Arrears se	cured by imp cured by prin	rovemen icipal rep	ts aid on la	 1nd	$\pounds 641,538$ 55,383
Arrears se	ecured by st unsecured	ock mor	tgage, li 	en on 	95,746
	Total	••		•••	£792,667

The sum of $\pounds5,806,934$ had been paid to the Closer Settlement Fund up to 31st December, 1925. Of that amount $\pounds2,751,741$ had been transferred to revenue to meet interest due to stockholders. $\pounds100,000$ had been invested to replace amounts written off estates re-valued, $\pounds100,000$ had been placed in securities under the Discharged Soldier Settlement Acts, and £2,706,525 had been utilized for redemption and cancellation of stock and for capital and working expenditure, the balance to the credit of the fund on 31st December, 1925, being £148,668. The balance of unredeemed securities is now £5,973,159, on which the interest payable amounts to £270,025 per annum. Up to 31st December, 1925, 9,222 persons had received advances aggregating £1,935,481, to effect improvements, or upon improvements already effected.

Discharged soldiers Settlement. By Acts 2916 of 1917, 2988 of 1918, 3039 of 1919, 3061 of 1920, 3130 of 1921, 3253 of 1922, and 3370 of 1924, provision was made for the settlement of discharged soldiers on the land and for other matters. The operation of these acts is under the control of the Closer Settlement Board, with the limitation that the closer settlement areas under irrigation conditions, and situated within an Irrigation and Water Supply District within the meaning of the Water Act 1915, are managed by the State Rivers and Water Supply Commission.

Up to 31st December, 1925, the Closer Settlement Board and the State Rivers and Water Supply Commission had acquired for the settlement of discharged soldiers 2,352,515 acres at a cost of £14,343,936, including 62,786 acres of Closer Settlement land taken over and disposed of under the Discharged Soldiers Settlement Acts. Of these lands 123,343 acres were granted to civilians under Closer Settlement Acts. The following is a surgement of the lands taken over and disposed

The following is a summary of the lands acquired :----

		· .	Area.	Cost.
			•	X
			acres.	£
Land specially purchased (3,379 prop	erties)		1,749,662	13,262,779
Crown Lands taken over		(540,067	454,210
Closer Settlement Lands taken over	••		62,786	626,947
Total area and cost of purchase			2,352,515	14,343,936
Expenses prior to disposal.	••			100,561
Public Works effected				635,798
Interest capitalized	••	.:	۰.	19,942
Total cost to 31st December	; 19 25	••	••	15,100,237
Less land granted to civilians under	Closer S	sttle.		
ment Acts	•••		123,343	1,129,713*
Total net area and cost			2,229,172	13.970.524

LANDS ACQUIRED FOR DISCHARGED SOLDIERS SETTLEMENT TO 31st DECEMBER, 1925.

* Approximate (22 per cent. loading has been deducted from the selling price, viz., £1,157,956 to obtain the cost price).

Extent of Soldier Settlement. The extent of settlement at 31st December, 1925, is given in the table which follows :---

SUMMARY OF DISCHARGED SOLDIERS SETTLEMENT TO 31st DECEMBER, 1925.

	Dry Areas.	Irrigation Areas.
Area of land settled—Soldiers	acres. 1,970,613	acres. 65,254
Acts)	$112,580 \\ 14,120 \\ 1,173 \\ 151,679$	10,763 2,154 20,941 3,238
ales by Auction, &c	2,250,165	102,350
Farms, Number of— Soldier Settlers	$\begin{array}{c} 6,614 \\ 405 \end{array}$	$\substack{1,078\\341}$
Total	7,019	1,419
Average area—acres	297 £1,728	53 £854

The number of soldiers settled up to that date was as follows :---On land specially purchased by the Closer Settlement Board 6,528On land specially purchased by the State Rivers and Water 1,428 Supply Commission On Closer Settlement old estates-Dry areas 36 . . On Closer Settlement old estates-Irrigable areas 570. . On Crown Lands-Ordinary and Mallee Areas 1,343.. . . On Crown Lands-Merbein and Nyah Irrigation Areas 186 . . Soldiers receiving assistance from the Closer Settlement Board, on share farming, leasing agreements and freehold land 838 . . 10,929 Total

In addition to the above there were available or in process of being made available 18 allotments, of which 3 were on land specially purchased by the Closer Settlement Board, and 15 were on Crown land. There were also 971 blocks available under ordinary Closer Settlement conditions, for which returned soldiers could apply.

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Financial statement of Discharged Soldiers Settlement.

The liabilities and assets of Discharged Soldiers Settlement are shown hereunder :---

FINANCIAL STATEMENT OF DISCHARGED SOLDIERS SETTLEMENT AT 31st DECEMBER, 1925.

Liabilities—					£
For Loans, Advances, a	nd Intere	st			22,052,360
Crown Lands taken	over			••	454.210
Sundry Creditors				••	106,861
Reserves. &c.			••	••	996 004
	••	••	••	••	. 320,004
					22,939,435
Assets-					
Balance of purchase mor	aey not ac	crued d	ue by lesse	es and other	13,806,077
Land on hand	••				. 234,232
Balance of advances on	improver	nents n	ot accrued	due	3.555.481
Cash (including balance	at credit	of Disc	harged So	Idiers Settle	
ment Fund)					472 667
Concession of Interest	and Ad	lministr	ation exp	enses (Stat	3
and Commonwealth)		·			413 440
Sundry assets (including	g Interest	accrue	d but not	vet pavable	266,954
Arrears on land and ad	vances-			J - 1 - J	
Principal—				£	
Land				298,58	35
Advances		••	••	1,687,94	
Interest—		••	••	1,007,0	
Land				1,639,42	20
Advances		•••	••	601,1	
		••	••		-
				4,227,0	- 34
Less Bad Debts wr	itten off			36,48	
		••	••		- 4,190,584
					±,100,00±
					29 020 425

22,939,435

At 31st December, 1925, payments by soldier settlers on land and advances amounted to $\pounds 3,752,386$, of which amount $\pounds 2,821,605$ was paid on account of principal and $\pounds 930,781$ on account of interest.

Against outstanding advances there was security in the nature of improvements, stock, and machinery owned by settlers. The value of these assets on all allotments in dry and irrigable areas was estimated at $\pounds7,570,806$.

Concessions granted by the State Government $(\pounds 1,380,301)$ and the Commonwealth Government $(\pounds 1,870,828)$ —representing interest, administration charges, and losses—have relieved the settlers to the extent of $\pounds 3,251,129$.

Up to 31st December, 1925, the amount of assistance rendered by the Board by way of advances was $\pounds7,379,717$ to 10,769 soldier settlers.

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WATERWORKS.

All Victorian waterworks are controlled by official bodies, waterworks. either State or local. The following table, particulars of which were obtained chi fly from the Twenty-first Annual Report of the State Rivers and Water Supply Commission, summarizes those waterworks on which the Government has expended or advanced moneys, and includes practically all waterworks in the State other than minor works constructed by municipalities out of municipal funds:--

WATERWORKS—CAPITAL EXPENDITURE AND ADVANCES BY STATE TO 30th JUNE, 1926.

Controlling Bodies.	Purpose	s of Supj	ply.	Storage Capacity of Reservoirs.	Capital Expenditure and Advances by State.
State Rivers and Water				Acre feet.	£
State Rivers and Water Supply Commission—				1010 1000	
Coliban System	Domestic	and M	ining	42,870	1,351,413
Broken River Works	Stock and				14,853
Goulburn-Waranga (in-	DIOOR and	Dome	2010		
cluding Goulburn main				-	
channels)	Irrigation	&c.		354,100	2,418,345
Sugarioaf Reservoir (under	111150000	,		· · · · · ·	_, ., _
construction)				306,000	1,268,980
Kow Swamp Works	,,	,, ,,		40,860	187,566
Loddon River Works	,,			14,000	167,636
North-west (Kerang) Lakes	,, ,,	".		92,000	21,653
Long Lake Pumping	,,	,,			
Works	Stock and	l Dome	stic	3,820	27,346
Lake Lonsdale Reservoir	,,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,	. "		45,480	49,054
Lower Wimmera Compen-	,,	•"			
sation Works	••	,,		2,870	8,558
Wimmera Storages	**	,, ,,		159,200	326,219
Maffra-Sale Scheme (in-	,,,	<i>,,</i>			
cluding Glenmaggie					
Reservoir and channels)	Irrigation	. &c.		150,000	758,277
Bacchus Marsh and Wer-	e, · · ·				
ribee Scheme	,,	,,		31,850	169,722
Red Cliffs Scheme	,,	,,		••	701,836
Irrigation and Water					
Supply Districts (distri-					-
butory works)	,,	,,		••	2,873,551
Millewa Waterworks					1. A.
Scheme	Stock and	l Dome	stic	••	257,524
Waterworks Districts (dis-			· · ·		
tributory works)	,,	,,		36,400†	2,503,835
Flood Protection Districts	••		· ••	. • •	345,504
Surveys, &c			•••	••	189,839
Other expenditure	••	••	••	••	13,6,719
Carried forward	••		•••	1,279,450	13,778,430

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Controlling Bodies.	Purposes of Supply.	Storage Capacity of Reservoirs.	Capital Expanditure and Advances by State.
Brought forward River Murray Agreement Works (Commission the		Acre feet. 1,279,450	£ 13,778,4 30
constructing authority)	Irrigation, &c	1,000,000	1,201,722
Total State Rivers and Water Supply Commission First Mildura Irrigation and	•••••••••••••••••••••••••••••••••••••••	2,279,450	14,980,152
Water Supply Trust and Mildura Urban Trust Abolished Irrigation and	Irrigation, &c	••	119,782
Water Supply Trusts (8) Waterworks Trusts Municipal Corporations Free Grants to Local	", ", ", ", ", Stock and Domestic	 5,730 11,420	32,754 1,671,950 762,56 8
Authorities	•• •• ••	••	147,046
Board of Works Geelong Waterworks and	Domestic	23,730	7,184,689
Sewerage Trust	,,	. 9,930	711,657
Total	•• •• ••	2,330,260	25,610,598

WATERWORKS-CAPITAL EXPENDITURE AND ADVANCES BY STATE TO 30TH JUNE, 1926—continued.

Total capacity of Storages, when works in hand are completed. Includes miscellaneous Storages, the expenditure on which has been debited to the districts concerned.

NOTE .- One acre foot of water equals 43,560 cubic feet, or 272,250 gallons.

Of the expenditure given in the case of the Melbourne waterworks, £3,189,934 represents money borrowed by the State, all of which had been redeemed at 30th June, 1924-£800,000 out of consolidated revenue, and £2,389,934 by payments from the Melbourne and Metropolitan Board of Works, to which body the waterworks were transferred in 1891. Further particulars relating to this Board will be found on page 232, Part V., of this volume.

The Geelong Waterworks were sold by the Government to the Geelong Waterworks and Sewerage Trust in 1908 for £265,000. The expenditure shown in the above table includes, in addition to this.amount, the outstanding State loan liability on account of the works, viz, £159,358, and the capital expenditure by the Trust since acquiring the works, viz., £287,299.

The next table summarizes the amounts disbursed on State works and those granted and lent to local bodies State Expenditure by the State on account of waterworks. In addition on Waterworks. to their receiving free grants large sums have been written off the liabilities of the local bodies.

STATE EXPENDITURE ON WATERWORKS TO 30TH JUNE, 1926.

	Expendi- ture by State.	Capital Written Off.	Payments towards Redemp- tion.	Free Head- works and Advances.	Amount standing at Debit, 30th Ju ne , 1926.
State Rivers and Water Supply Com- mission-	£	£	£	£	£
Free Headworks	1,214,910	••	420	1,214,490	
Other Main Supply Works (includ- ing Coliban)	6,514,072		1,106	••	6,512,966
Irrigation and Water Supply Districts	2,873,551	$575,\!152$	30,937	••	2,267,462
Waterworks Districts	2,503,835	175,055	46,906		2,281,874
Flood Protection Districts	345,504				345,504
Surveys, &c	189,839		••	•••	189,839
Other expenditure	136,719		••		136,719
	13,778,430	750,207	79,369	1,214,490	11,734,364
River Murray Agreement Works	1,201,722	••			1,201,72
Total State Rivers and Water Supply Commission	14,980,152	750,207	79,369	1,214,490	12,936,086
First Mildura Irrigation and Water Supply Trust and Mildura Urban Trust	119,782		8,079	••	111,703
Abolished Irrigation and Water Supply Trusts (8)	32,754	32,724	30		••
Waterworks Trusts	1,671,950*	316,537	239,759		1,115,654
Municipal Corporations	762,568†	163,760	121,755	••	477,053
Free Grants to Local Authorities	147,046	••	• ••	147,046	
Melbourne and Metropolitan Board of Works	3,189,934	• •	3,189,934	••	
Geelong Waterworks and Sewerage Trust	459,593	••	300,235	•••	159,358
Total	21,363,779	1,263,228	3,939,161	1,361,536	14,799,854

Amount includes £6,871 representing Interest Capitalized.

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In addition to the capital written off, as shown above, arrears of interest amounting to £579,786 have been written off certain liabilities to the State, viz., £342,773 from the liabilities of what were originally Irrigation and Water Supply Trusts, £85,556 from the liabilities of Waterworks Trusts, and £151,457 from the liabilities of Municipal Corporations. Thus the amount which has actually been written off the liabilities of the Trusts (Irrigation and Waterworks) and Corporations is £1,843,014. Interest outstanding at 30th June. 1926, amounted to £32,788, viz., £11,343 against the First Mildura Trust, £17,788 against Waterworks Trusts, and £3,657 against Municipal Corporations.

IRRIGATION.

Progress of Irrigation.

Prior to 1905 the management of irrigation in Victoria was in the hands of various Irrigation Trusts, which were financed by the State. These Trusts drifted into financial difficulties and the State was compelled to assume control. In the year mentioned, by the authority of Parliament, the State Rivers and Water Supply Commission was constituted and intrusted with the management of all irrigation works, except those controlled by the First Mildura Trust. This authority is embodied in the Water Act 1915-which consolidates the Water Acts of 1905 and 1909, of which epitomes have been given in previous issues of this work-and the Water Acts 1916 and 1918. The chief difficulties under which the Irrigation Trusts laboured were sparse settlement, and the absence of powers to make compulsory charges on the properties commanded by the irrigation channels. Since the assumption of control by the Commission a policy of closer settlement on the lands served by the irrigation channels has been inaugurated and vigorously pushed on, and a system of compulsory rating enforced, along with which there has been the allotment of water as a right to properties in channelled areas

An illustration of the influence of closer settlement and the allotment of water rights in extending irrigation is contained in the following table, which shows, for the districts having water rights, most of which

are directly affected by the Commission's Closer Settlement policy, the areas irrigated in 1909-10—the year in which these two factors were first put into operation—and the average areas for the last five years :—

PROGRESS OF IRRIGATION IN CLOSER SETTLEMENT AREAS.

			Area II	rigated.
•	District (having allotted Water Rights)		1909–10.	Average for last Five Years.
			Acres.	Acres.
Sup	pplied from the Goulburn—			· ·
	Shepparton			14,534
	South Shepparton (two yes	(rs)		3,055
	Rodney		32,356	48,755
	Stanhope		2,000	9,962
	Tongala		3.006	13,567
	Rochester		500	27,812
	Echuca North (four years)	•	000	2,504
			••	3,452
	Dingee Tragowel Plains	••	20,000	34,723
Su	pplied from the Murray-		-	
				4,245
	Leitchville (one year)		12,000	17,899
	Cohuna	••	7,825	18,712
	Gannawarra	••	5,029	13,390
	Koondrook	••		
	Swan Hill	••	5,410	13,952
	Nyah	•• .]	$569 \\ 202$	2,689
	Merbein		202	7,649
	Tresco (four years)		••	1,420
	Mystic Park (four years)	••	••	2,760
Su	pplied from the Werribee			
	Bacchus Marsh		31	2,474
	Werribee		••	5,797
	Total		88,922	249,351

The area under irrigated culture in the whole State, in 1925-26, for all kinds of crop, was 343,685 acres, being a decrease of 31,818 acres compared with the area irrigated in the previous year, the largest yet recorded, but 9,011 acres above the average of the previous four years.

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Total area irrigated. The subjoined table shows the total extent of irrigated land in the State in 1909-10 and each of the last five years, and the purposes for which the land was utilized :— •

Gran	1000 10	1001.00	1000.00	1000 01		
Crop.	1909–10.	1921-22.	1922-23.	1923-24.	1924-25.	1925-26.
	acres.	acres.	acres.	acres.	acres.	acres.
Cereals	23,715	25,039	60,304	32,240	45,215	57,987
Lucerne	24,124	82,226	92,679	94,479	103,200	116,753
Sorghum and other annual fodders	8,094	28,112	35,591	33,356	30,683	37,340
Pastures	50,541	88,195	88,787	91,912	119,563	51,345
Vineyards and orchards	17,524	55,601	61,061	64,647	66,780	69,108
Fallow	4,988	4,867	8,850	4,523	4,86 3	5,102
Miscellaneous	785	3,867	3,455	3,401	5,199	6,050
Total	129,771	287,907	350,727	324,558	375,503	343,685
· · · · · · · · · · · · · · · · · · ·	1					

IRRIGATED AREAS: HOW UTILIZED.

NOTE.—In 1909-10, 8,000 acres, details of which are not available, were irrigated by private diversions, making a total area for that year of 137,771 acres.

Of the total area irrigated in 1925-26-343,685 acres—the percentages devoted to different purposes were as follows :--Pastures, 15; cereals, 17; lucerne, 34; vineyards, orchards, and gardens, 20; sorghum and other annual fodder crops, 11; fallow, 1; and miscellaneous, 2.

Closer Settlement in Irrigation Districts. The Commission during 1925-26 provided 187 holdings under ordinary Closer Settlement conditions for 12 discharged soldiers, 119 local civilians, and 56 approved oversea settlers. In addition, extensions to storages and supply channels made available domestic and stock supplies in new districts providing for settlement on 217 holdings. The area of the estates

in the irrigated areas thrown open for settlement during the year totalled 4,764 acres, of which 806 acres were purchased during the year. In the districts supplied by the Goulburn Irrigation System, 2,246 acres were subdivided into 22 allotments. In the new Maffra-Sale District 41 holdings, with a total area of 2,272 acres, were provided. At Hallam, 15 small blocks, totalling 246 acres, were made available.

The Closer Settlement area at Narre Warren and Hallam marks a new development in Closer Settlement in the State. The properties acquired, totalling 3,300 acres of rich land eminently suited for intense culture, are being drained and subdivided into small holdings suitable for market gardening and poultry farming. The district is about 24 miles from Melbourne, and, as the areas adjacent to the metropolis hitherto used for market gardening purposes are being gradually absorbed by extensions of suburban residential areas, the settlement will eventually play an important part in the supply of market garden produce for the city. Of the area subdivided 31 blocks have been taken up, and other blocks are now being made available. Water will be delivered under pressure from a main supply pipe of the Mornington Peninsula System.

The Commission has practically completed the work of repatriating discharged soldiers; the chief responsibility now being to see to the welfare of the men already settled, and, by an adequate system of advances, help towards permanent improvements to their holdings. Since the commencement of the repatriation of Victoria's soldiers, the Commission has placed 2,193 discharged soldiers on irrigable blocks; of this number 343 obtained their farms under section 20 of the Closer Settlement Act.

An important development in irrigated Closer Settlement was the change over to irrigation conditions, at the request of the settlers, of the dry farming area adjacent to the Tragowel Plains Irrigation District.

The Commission has in hand about 30,000 acres of suitable land available for settlement awaiting the extension of the storage and irrigation schemes. Of this area, 11,660 acres are in the Katandra District, which will be served by the East Goulburn Channel (now enlarged and extended); and 3,300 acres are at Calivil, near the River Loddon; 600 acres at Rodney and Kyabram; 10,000 acres of the irrigable portion of Red Cliffs Soldier Settlement; about 1,500 acres at Maffra; and 2,800 acres at Hallam and Narre Warren. These will be made available for settlement as the occasion demands and as soon as the progress of the works permit.

The following statement shows the lands purchased for civilians and discharged soldiers by the State Rivers and Water Supply Commission and the extent of settlement on each estate after subdivision. The subdivided portions are already supporting twenty times as many families as were living on them previously. The statement contains

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also particulars of settlement effected under section 20 of the Closer Settlement Act 1915 outside the large estates subdivided by the Commission ·----

				1	Properti	es Subdiv	vided.		
Closer Settlement F	Estates.	Area of Lands purchased by the State in Acres.	Area in Acres.	Number.	Number of Families thereon when Purchased.	Number of Closer Settlement Blocks.		Number of Closer Settlement Blocks now occupied.	Present Increase in Number of Families.
Shepparton East Goulburn Rodney Stanhope Kyabram Tongala Cornelia Creek Nanneella Echuca Bamawm Dingee Calivil Cohuna Koondrook Merbein (Crown) Red Cliffs Marbein (Crown) Red Cliffs Hallam Maffra Properties purchased Section 20, <i>Closer 35</i> , <i>Act</i> 1915, outside Estates, <i>ride</i> page	<i>above</i>	$\left \begin{array}{c} 14,170\\ 13,400\\ 3,230\\ 21,500\\ 4,600\\ 2,500\\ 3,600\\ 3,600\\ 13,400\\ 3,300\\ 12,000\\ 9,040\\ 3,300\\ 12,000\\ 9,040\\ 3,300\\ 12,500\\ 3,300\\ 70\\ 0\\ 33,000\\ 70\\ 12,500\\ 33,000\\ 70\\ 12,500\\ 33,000\\ 70\\ 12,500\\ 12,500\\ 33,000\\ 70\\ 12,500\\ 1$	$\begin{array}{c} 14,170\\ 1,740\\ 2,800\\ 21,500\\ 4,420\\ 18,820\\ 9,040\\ 3,600\\ 13,400\\ 13,400\\ 500\\ 12,500\\$	33 2 6 7 9 40 2 8 28 8 28 3 29 14 34 34 34 34 34 34 34 34 34 34 34 34 34	$\begin{array}{c} 29\\ 2\\ 4\\ 13\\ 12\\ 35\\\\ 8\\ 4\\ 21\\ 1\\\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 12\\ 12\\ 12\\ 194\\\\ \end{array}$	$\begin{array}{c} 389\\ 23\\ 49\\ 290\\ 69\\ 314\\ 19\\ 125\\ 30\\ 192\\ 20\\ .\\ .\\ .\\ 132\\ 329\\ 237\\ 423\\ 31\\ 133\\ 3,942\\ .\\ .\\ .\\ \end{array}$	$\begin{array}{c} 34\\ 72\\ 56\\ 63\\ 87\\ 70\\ 105\\ 65\\ 23\\\\ 80\\ 63\\ 36\\ 63\\ 36\\ 15\\ 20\\ 0\\ 17\\ 36\\ 36\\ 36\\ 17\\ 45\\ \end{array}$	376 23 44 256 65 256 48 17 118 30 188 14 6 120 309 237 420 686 22 2237 420 686 28 57 3,712 200	$\begin{array}{c} 347\\ 21\\ 40\\ 243\\ 53\\ 261\\ 48\\ 17\\ 10\\ 26\\ 13\\\\ .106\\ 110\\ 293\\ 236\\ 420\\ 63\\ 23\\ 22\\ 218\\ 29\\ 75\\ 3,518\\\\ \end{array}$
		231,900			•				

During the year ended 30th June, 1926, the development Irrigated Gloser of the holdings in irrigated areas has been steadily continued, and a considerable increase in the value of stock, Districts. implements, and permanent improvements has been reported.

In the dried fruit areas there was a considerable increase in the yield as compared with the preceding year. As February was very dry a very fine grade of currants was processed, but heavy rains at the end of April delayed the harvesting of the sultanas and lexias crops and considerable quantities of the latter were subsequently distilled. Owing, however, to the vastly improved market for fortified wines the returns from the distilled fruit will probably be equal to the amount received for that placed on the export market. The development which

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has taken place in this industry at Mildura may be exemplified by its effect on the railway revenue, which in 1909 was £25,000, while in 1925 it was £125,000.

The Co-operative Fruit Canneries at Shepparton, Kyabram, and Mooroopna had a most successful season, and processed 12,000,000 tins—the largest pack of canned fruit yet produced in Victoria. The bulk of this has already been sold. Extensions have been made to the canneries at Shepparton and Mooroopna in order to cope with the greater quantity of fruit now available for processing.

The suitability of the irrigation districts for dairying has been shown in the results of the State Herd Testing Competition (pure bred cows). In competition with herds all over the State second and third places were secured by herds on irrigated holdings at Tongala and Wyuna, while the two highest yielding cows in Victoria are in the Wyuna herd. With the objective of improving the quality of herds and their milkproducing capabilities, herd-testing associations are active in the Tongala, Nanneella, Cohuna, and Kerang irrigation districts.

The benefits of irrigation were marked on the beet crop on the Boisdale Flats in the Maffra-Sale district, where, despite low germination and low rainfall, a crop well over the average was produced. Market gardening areas are rapidly expanding at Werribee, Bacchus Marsh, and in the Narre Warren district.

The Irrigation Research Committee, comprising representatives of the Department of Agriculture and the State Rivers and Water Supply Commission, the formation of which was mentioned in the 1923-24 issue of this publication, has carried out experiments at Swan Hill, Rochester, Stanhope, and Tongala. The results obtained are most gratifying, and indicate that, given the correct manurial treatment, crops yielding as much as 7 tons of lucerne hay per acre could be obtained. An investigation is also being made into the salt question at Tresco.

The number of towns supplied with water, exclusive of the City of Melbourne and its suburbs, is as follows :—73 towns of a total population of 108,940 supplied by the Commission, 108 towns with a total population of 177,240 supplied by Waterworks Trusts, and 18 towns with a total population of 73,620 supplied by Local Governing Bodies.

STORAGE AND SUPPLY SCHEMES.

Total Storages In 1902 the total capacity of storages in the State was in State. 172,000 acre-feet. The present capacity under the control

of the State Rivers and Water Supply Commission is about 948,500 acre-feet, and, when the Sugarloaf, Wimmera, and Maffra Storages have been completed, the total capacity will exceed 1,279,450 acre-feet. The Hume Reservoir, which is in course of construction, and is not included in the storages referred to, will contain between 1,100,000 and 2,000,000 acre-feet (vide page 485), half of which can, subject to the provisions of the River Murray Agreement, be credited to the State of Victoria. The construction of storage works by the State Rivers and Water Supply Commission was continued during the year.

At the Sugarloaf Reservoir, on the Upper Goulburn Goulburn River, work is well advanced with the main retaining wall, Storages. which consists of a diaphragm of concrete, a wall of clayey material on the upstream side of the diaphragm, and supporting masses The concrete diaphragm has been completed to the full of rock. height required for the present undertaking (139.75 feet above river bed), the clay filling on the upstream side and the rock fill on both sides almost to full height, and the concrete spillway to a minimum height A volume of 135,000 acre-feet of water can already be held of 96 feet. in store, and this will be increased to 306,000 acre-feet-the full capacity-during the winter of 1927. It has been ascertained by surveys that the site would admit of a storage basin of a total capacity of 918,000 acre-feet. This result could be obtained by progressive stages. The cast iron gates and pipes for an emergency or power outlet have now been installed, and hydraulic lifters will be added during the coming year. In view of the possibility of the outlet being utilized in connexion with the Sugarloaf Hydro-electric Scheme (vide page 486), the State Electricity Commission was consulted prior to the final adoption of plans.

At the Waranga Reservoir, which has a storage capacity of 333,400 acre-feet, the construction of the reinforced concrete core wall— $4\frac{1}{2}$ miles in length—which was commenced in 1923, has been completed. In addition, a considerable amount of work has been done on the inlet and outlet channels.

Wimmera Storages. Progress was made with the works for supplementing the domestic and stock supplies to the districts served by

the Wimmera-Mallee system. The great value of the new Taylor's Lake Storage, of 30,000 acre-feet capacity, was fully demonstrated in the recent dry period, during which this reservoir proved equal to the exceptionally heavy demands made upon it. The building of the embankment for the first stage of Pine Lake Reservoir and the construction of the valve tower and outlet structures have been completed. A commencement has now been made with the building

of the second stage of the embankment. This will increase the available capacity from 22,000 acre-feet—the volume now held—to 48,000 acre-feet. The ultimate holding capacity of this storage will be 62,000 acre-feet. The new main channel connecting the Wimmera River with Taylor's Lake and Pine Lake Storage is completed and in operation. Its capacity is 1,000 acre-feet per day.

The storage provision of the Wimmera-Mallee Supply Scheme now reaches 152,690 acre-feet as against 69,000 acre-feet a few years ago. Storage works now in course of construction will carry the capacity to no less than 212,690 acre-feet. The water is distributed throughout a total area of about 11,000 square miles by main and distributary channels aggregating 5,070 miles in length (exclusive of an approximately equal length of farmers' connecting branches). Full supplies are furnished to six urban Waterworks Trusts within the Wimmera-Mallee areas, in addition to the reticulated systems of 29 towns directly controlled by the Commission.

The benefits of this system have now been extended—by means of a new main channel 105 miles in length—to an area of 382 square miles, including the town of Charlton, which hitherto depended on a somewhat scanty supply pumped from the Avoca River. The new Charlton Town Storage of 260,000 cubic yards capacity, and that of 60,000 cubic yards at Marnoo township, built by the Commission, were filled last year by this gravitation connexion with the Wimmera-Mallee storages, and the new supplies, coming at an extremely dry period, were highly appreciated.

Northern Mallee Water Suppiy. the Wimmera-Mallee districts, but is generally too high

for inclusion in the gravitation channel system, the Commission has met the water supply needs of settlers by sinking bores, and excavating large public tanks. There are now 98 successful public bores in this area with an average depth of 460 feet, and 195 tanks with a total storage capacity of 1,040,000 cubic yards.

The Commission has further assisted settlers in this area by clearing and grubbing 4,565 miles of roads, in addition to which 161 sandhills have been made passable for heavy waggons by rubbling with local limestone.

Millewa Water Supply. supply of water to an area of about 1,000,000 acres in the extreme north-western portion of the State (opened up by the 55 miles of railway from Red Cliffs that is being constructed for the service of that territory), is so well advanced that a new Waterworks District, known as "Lower Millewa," has been constituted. The scheme will comprise two main lifts, of about 125 feet and 150 feet, the first being from Lake Cullulleraine—a depression on the edge of the river flats about 5 miles from the River Murray. In the first lift system 50 miles of main channels and 300 miles of distributaries have already been constructed; these will serve 638 agricultural and grazing blocks, with a total area of 640,000 acres, which have been allotted to settlers. The work will be carried out in successive stages to meet the requirements of the gradually extending settlement. Work has been commenced on the second lift system, which will raise the water an additional height of 135 feet, through a 30-in. diameter steel rising main, 1 mile 60 chains in length. This high-lift area is expected to be watered in the next watering season.

Carwarp Waterworks District. In the Carwarp Waterworks District, supplied from the Red Cliffs pumping station, the construction of a main channel to supply about 50 square miles of new country at

Carwarp and Colignan has been completed, and water has been supplied to the settlers dependent thereon. The works to supply water to the high lands surrounding Carwarp Railway Station, including 12 miles of channels and a pump and rising main, have been effective, and a complete watering supplied to settlers during the year. These lands have been formed into a separate waterworks district called "Carwarp Central."

Mornington Peninsula Scheme. The important scheme of reticulated supply to the Naval Base, the inland towns of Berwick, Beaconsfield, Noble Park, Spring Vale, Dandenong, Somerville, Cran-

bourne, and Bittern, and the bayside towns of Mornington, Frankston, South Frankston, Seaford, Carrum, Chelsea, Edithvale, and Aspendale, is in full working order. Extensions of services in all directions are being applied for. The reservoirs at Beaconsfield, Dandenong (Heywood's Hill), Frankston, South Frankston, Mornington, and Bittern are kept fully supplied.

The main race has now been extended from Toomuc Creek, to tap the Cannibal Creek and River Bunyip, as outlined in the original scheme. The work of extending the main race from Toomuc Creek to tap the Cannibal Creek and River Bunyip, including the construction of 25 miles of open race and 8 miles of 2-feet diameter main, was successfully carried out, and water of excellent quality is now being run into the district storages. This will ensure adequate supplies to meet the increasing demands of reticulations already connected, and to provide for the new urban districts of Hastings and Pakenham, about to be proclaimed, and, when required, the townships of Garfield, Bunyip, Kooweerup, and the bayside towns of Dromana, Rosebud, Rye, Sorrento, and Portsea. A full supply of water is now available for the irrigation, by pressure pipes, of small blocks suitable for market gardening and intensive culture. In this connexion the estates in the Hallam Valley, comprising 3,300 acres, purchased by the Commission for Closer Settlement purposes, are being subdivided and allotted to settlers for intensive culture under irrigation. The first subdivision, comprising 31 blocks, averaging 18 acres each, with houses built by the

Commission, have been taken up. Extensive works for the systematic drainage and reclamation of the balance (2,700 acres) of the above estates have been carried out, and about 1,800 acres, between Berwick and Dandenong, will be ready for settlement in 1927.

With the completion of the Waranga Reservoir enlargement and improvement works, and the anticipated early Goulburn Irrigation completion of Sugarloaf Reservoir, active preparations Areas. have been made for enlarging and extending the works for the distribution of the increased supplies of water becoming available, and considerable expansion of the whole system is now taking place. The main Eastern Channel-from the Goulburn Weir to the River Broken-previously supplying Shepparton District only, is being enlarged, and extended north-easterly about 17 miles. The Shepparton District has been extended, and further areas, including 9,000 acres at Katandra purchased by the Commission for Closer Settlement purposes, will be supplied. New lands south of the River Broken, comprising 14,000 acres, are now receiving supplies, and have been constituted the "South Shepparton" Irrigation District. Further extensions are contemplated.

On the west of the River Goulburn, several main channels of the Rodney District have been enlarged and new main channels constructed to cope with the increasing demand for water. Further west, the works, of the Rochester Irrigation District have been extended, and already 35,000 acres have been added to the district. A new main channel-Tandarra-Calivil, from the Waranga-Western main channel, towards the River Loddon, is under construction, and is well advanced. This channel will supplement the supply to the Tragowel Plains Irrigation District, and some large areas of new irrigation lands en route. The Waranga-Western main channel has been extended to the River Loddon (98 miles from Waranga Reservoir), and a weir and regulator built on that river, enabling the Commission to augment the supply to the Boort District, hitherto dependent entirely on the uncertain quantities of water obtainable from the River Loddon.

In the districts administered from the Cohuna and Loddon-Murray Kerang centres the completion of the Torrumbarry Weir has Irrigation been responsible for a marked impetus in the development

of irrigation, extensive areas now being provided for by gravitation entirely, where previously a combined gravitation and pumping system was necessary.

As well as the improvements in the conditions obtaining in established districts, large areas of dry farming lands are rapidly being brought under irrigation. First among these is an area of 8,000 acres between Gunbower Channel and Cohuna Irrigation District. A complete system of channels has been provided for these lands, which have now been constituted the "Leitchville" Irrigation District.

Another important development was the reticulation of 6,000 acres between the Rivers Murray and Loddon, and the inclusion of these lands within the Koondrook Irrigation District. This extension includes a number of soldier settlers' holdings, previously supplied, at great cost, by private pumping plants.

The irrigable area benefited by Torrumbarry Weir was still further increased by the construction of main and distributary channels from Pyramid Creek, upstream from Kerang Weir. These works provide a supply for 8,400 acres of lands north-east of Kerang, and now added to the Gannawarra Irrigation District.

The continuous gravitation supplies rendered available by Torrumbarry Weir and distribution works enabled the Kerang North-West Lakes to be maintained at full supply level during the irrigation season, while the Swan Hill Irrigation District of 21,000 acres, which, until recently, was supplied partly by gravitation and partly by pumping, has now been brought wholly under the influence of gravitation, and extended by the inclusion of about 14,600 acres of lands between Lake Boga and Swan Hill.

The important irrigation works, to provide a gravitation supply to the country between Third Lake and Benjeroop, have been completed and are in full operation, and the lands so served—about 13,000 acres have been constituted the "Third Lake" Irrigation District. An additional area of 5,500 acres, between Lake Tutchewop and the Little Murray River, similarly supplied, has been constituted the "Fish Point" Irrigation District.

Good progress was made during the year with the Maffra-Sale District Irrigation construction of the cyclopean concrete dam on the Macallister Scheme. River, which, when completed, will impound 150,000 acrefeet of water for the irrigation of \$0,000 acres of land. The dam is already sufficiently high to store about 50,000 acre-feet of water, and the works are so nearly completed that, if required, the reservoir could be filled to full capacity during 1927. The northern main channel, commanding Newry and Boisdale Flats, and the whole of Maffra and Sale districts, has been completed, and the reticulation of Boisdale Flats, of 3,000 acres, with special concrete-lined channels, enabled water for this rich area to be delivered last season. It is expected that during the ensuing summer water will also be available for Airly, Cobain's, and other estates (totalking 6,000 acres, in the vicinity of Sale) purchased and subdivided by the Commission for Closer Settlement purposes. In the area served by the southern main channel, the distributory channels on the Mewburn Park Closer Settlement Estate have been completed, and a supply is now being given by means of a flume across the river, connected to the channel system on the northern side.

Ped Cliffs, the scheme, which ranks first in importance among the pumping systems of the State, supplies water to an area totalling 18,000 acres, including the township and 700 occupied soldier settlement blocks. The plant is capable of delivering 500 acre-feet of water per day, lifted 105 feet. The total length of channels constructed to date is 124 miles. Channels having a total

length of 107 miles have been lined with concrete, with the result that 665 blocks—92 per cent. of the total in the settlement—are protected from seepage from channels. The area now planted to vines and citrus is 8,600 acres, the whole of which will be in bearing next year. The yield of dried fruit for 1926 was 5,444 tons. Following considerable progress in the township, which has been proclaimed an Urban Waterworks District, a concrete standpipe, 70 feet high and 26 feet in diameter, has been erected, and reticulation extended to meet requirements.

Flood Schemes Scheme of works for the reclamation of the extensive swamps in West Gippsland, known as Kooweerup and Cardinia, and for the protection from periodical flooding of the surrounding low-lying lands, aggregating in all 100,000 acres. These areas have been constituted Flood Protection Districts under the provisions of the Water Acts. The construction of the huge main drains, feeders and subsidiary works has reached the stage that provides the landholders affected with protection from all but abnormal floods, and flood protection charges have been levied accordingly.

Flood protection works have also been constructed at Loch Garry (below Shepparton) for the regulation of Goulburn flood waters. The area benefited—about 40,000 acres—has been constituted the "Loch Garry" Flood Protection District. Further down the Goulburn (at Kanyapella) works have been constructed for the relief from flooding of an area of about 13,500 acres. This area has been constituted the "Kanyapella" Flood Protection District.

The scheme of works provided in the River Murray Waters. Waters Acts passed by the Governments of the Commonwealth and of the States of New South Wales, Victoria, and South Australia comprises storages on the Upper River Murray and at Lake Victoria, locks and weirs in the course of the River Murray from its mouth to Echuca, and also locks and weirs on the lower part of the River Darling or the River Murrumbidgee, as may be decided by the Government of New South Wales. The Acts provide that for purposes of construction the Minister for Public Works of New South Wales shall be the Constructing Authority for that State; that, for the State of South Australia, the Commissioner of Public Works shall be the Constructing Authority; and that the State Rivers and Water Supply Commission shall be the Constructing Authority for Victoria.

Under the River Murray Agreement of 1914 the estimated total cost of the whole of the works is set down at £4,663,000. It is now clear, from the experience gained in connexion with the works which have been put in hand to date, that the total cost of the works will be fully double that amount. The four contracting Governments have agreed to share equally in the total cost of the works. The total expenditure incurred up to 30th June, 1926, on the portion of the scheme completed and in course of construction was £4,225,000.

Victorian Year-Book, 1925-26.

The site of the Hume Reservoir is a little below the junction of the rivers Murray and Mitta Mitta. Originally it was designed to provide for a capacity of 1,100,000 acre-feet, but, at a conference of Ministers representing the four interested Governments, held on the 8th and 9th days of August, 1924, the following proposals raised by the Government of Victoria were agreed to :--

- (a) That the work of construction of the Hume dam, of sufficient dimensions to provide for a reservoir of 2,000,000 acre-feet, proceed for a period not exceeding three years, and that the question of the ultimate capacity and completion of the reservoir be then the subject of a further conference. All waters to be used to meet the present allocation obligations and as a reserve for dry years.
- (b) That provision be made for outlet works at the Hume Reservoir suitable for hydro-electric generation purposes, provided, however, that the use of the reservoir for these purposes does not interfere with the volumes of water required for the purposes set out in the River Murray Agreement. The cost of such additional outlet works, estimated at £40,000, shall be borne in equal shares by the States of New South Wales and Victoria, which Governments should have the sole use of any power generated at the reservoir.

The work is being carried out by the Constructing Authorities for the States of New South Wales and Victoria. On the New South Wales section considerable progress has been made, and work is now being proceeded with on the concrete structure. On the Victorian side the construction of the main embankment is being steadily advanced.

The Torrumbarry Weir and Lock (near Echuca) has been in successful operation since December, 1923, and water has been diverted for the various irrigation districts benefited.

Weir and Lock No. 11—situated about $\frac{1}{2}$ mile downstream from Mildura—now nearing completion, will form a lock pool for about 40 miles upstream, providing a local reserve storage of great value and reducing the suction lift at the Mildura and Red Cliffs Pumping Stations. The lock and lock canal have been completed and half of the navigation pass in the river has been constructed. The Constructing Authority for New South Wales is proceeding with work inside the first coffer-dam —recently completed—in connexion with the construction of No. 10 Weir and Lock at Wentworth ; while, in the South Australian section, Weir and Lock No. 1 at Blanchetown and No. 3 near Lake Bonney have been completed and brought into operation, No. 9 has been practically completed, Nos. 2 and 5 are approaching completion, and No. 4 has been commenced. Lake Victoria Storage Works have been completed with the exception of the improvement of the inlet and outlet channels.

Artesian Bores. The following particulars relating to artesian boring have been supplied by the State Rivers and Water Supply Commission :---

ARTESIAN AND SUB-ARTESIAN BORING (MALLEE).

	Total Dep			
State. Private.	State.	Private.		
98 269	Feet. 45,560	Feet. 52,400		

* At 31st December, 1925.

Mildura Irrigation Settlement, on the River Murray, Irrigation Settlement. The Mildura Irrigation Settlement, on the River Murray, was established in 1887 under the management of the Chaffey Brothers Limited, and in 1895 the control of the water supply was vested in the First Mildura Irrigation Trust. Water is obtained by pumping from the river. The following particulars are an indication of the prosperity of the settlement :--

POPULATION OF MILDURA SHIRE, 1891 to 1925.*

1891	April (Census)	••	2,321	1922	December	••	• • •	13,760
1901	March (Census)		3,325	1923	,,	•••	••	13,950
1911	April (Census)	••	6,119	1924	,,	••		14,250
1921	April (Census)		13,183	1925	,,	••	••	14,450

* Including the population of the town of Mildura, which up to 1920 was part of the shire.

The capital value of property in the Shire of Mildura in 1913 was $\pounds 1,294,160$. In 1925 in the same area it had risen to $\pounds 3,890,500$. The receipts and payments of the Mildura Irrigation Trust during the year ended 30th June, 1926, were as follows :---

RECEIPTS AND PAYMENTS OF FIRST MILDURA IRRIGATION TRUST, 1925–26.

Receipts. Horticultural Rates Special Waterings, &c. Miscellaneous	£ 41,781 4,640 4,683	Payments. Wages and Salaries Firewood Interest, Sinking Fund Depreciation Miscellaneous	£ 18,192 16,544 and 4,360 5,793	5 0
Total	51.104	Total	44,890	5

The extent of watering done represented 22,876 water acres in 1917-18, 39,895 acres in 1918-19, 41,808 acres in 1919-20, 35,632 acres in 1920-21, 44,150 acres in 1921-22, 42,807 acres in 1922-23, 42,854 acres in 1923-24, 39,212 acres in 1924-25, and 42,230 acres in 1925-26

METEOROLOGY.

Records. Records. Particulars in regard to climate and weather conditions have been furnished by the Commonwealth Meteorologist, and are given in the following tables. In the first are

shown the rainfall for each of the years 1923, 1924, and 1925, and the average yearly amount of rainfall deduced from all available records to December, 1925, in each of the 26 river basins or districts constituting the State of Victoria :---

RAINFALL.-YEARLY RECORDS AND AVERAGES.

x		Ra	infall.	· · ·		
Basin or District.	D	During the Year-				
	1923.	1924.	1925.	Average to December 1925.		
	Inches.	Inches.	Inches.	Inches.		
Glenelg and Wannon Rivers	29.75	28.72	23.04	26.32		
Fitzroy, Eumeralla, and Merri Rivers	32.61	26.73	22.64	28.12		
Hopkins River and Mt. Emu Creek.	29.55	31.94	20.14	24.89		
Mt. Elephant and Lake Corangamite	27.00	27.99	19.16	25.61		
Cape Ofway Forest	47.12	44.71	32.71	39.23		
Moorabool and Barwon Rivers	24.47	32.28	17.34	24.35		
Werribee and Saltwater Rivers	19.88	31.89	17.36	23.61		
Yarra River and Dandenong Creek	34.19	49.40	26.34	34.06		
Koo-wee-rup Swamp	37.19	47.57	29.29	36.12		
South Gippsland	43.48	40.95	35.08	39.09		
Latrobe and Thomson Rivers	39.12	47.21	34.35	38.42		
Macallister and Avon Rivers	22.73	25.91	22.03	24.49		
Mitchell River	24.37	25.85	26.59	26.20		
Tambo and Nicholson Rivers	23.08	28.61	26.86	27.63		
Snowy River	28.42	33.66	36.62	34.46		
Murray River	17.17	23.56	14.14	16.84		
Mitta Mitta and Kiewa Rivers	38.22	46.10	32.29	33.76		
Ovens River	34.60	42.14	-28.18	33.62		
Goulburn River	27.36	32.38	21.11	26.48		
Campaspe River	22.14	28.33	15.25	22.92		
Loddon River	20.62	24.93	14.33	20.28		
Avoca River	17.39	22.14	13.11	17.18		
Avon and Richardson Rivers	17.34	20.08	11.91	15.43		
Eastern Wimmera	23.70	26.32	16.58	21.40		
Western Wimmera	23.82	22.05	15.44	19.97		
Mallee	12.95	14.24	8.97	12.69		
Weighted Averages	25.34	28.65	20.22	24.31		

The wettest portion of the State is the Cape Otway Forest, which is closely followed by the South Gippsland district and the Latrobe and Thomson Basin. The lowest rainfall occurs in the Mallee district, where it averages 12.69 inches per annum, as compared with 24.31 inches for the whole State.

An estimate of the areas of the State, in square miles, subject to different degrees of rainfall was first made in 1910. More comprehensive data has since become available, and in 1925 the Commonwealth Meteorologist issued the following revised figures :---

		Rainfall.				Area.
Inches.				· · · · · · · · · · · · · · · · · · ·		Square Miles.
Under 15	••	•••	••	••		19,270
15 to 20	••	••	••	••		13,492
20 to 25	••	••		• •		14,170
25 to 30	• • •		••	••		15,579
30 to 40	••					14,450
40 to 50				••		7,338
50 to 60						2,980
Over 60 `	· · ·					605

DISTRIBUTION OF AVERAGE RAINFALL.

RAINFALL-QUARTERLY RECORDS AND AVERAGES.

		irst trter.		cond arter.		hird arter.		Fourth Quarter.	
Basin or District.	Amount.	Average.	Amount.	Average.	Amount.	Average.	Amount.	Average.	
Glenelg and Wannon Rivers Fitzroy, Eumeralla, and Merri Rivers Hopkins River and Mt. Emu Creek Mt. Ellephant and Lake Corangamite Cape Otway Forest Worribee and Saltwater Rivers Werribee and Saltwater Rivers Yarra River and Dandenong Creek Koo-wee-rup Swamp Sonth Gippsland Latrobe and Thomson Rivers Macallister and Avon Rivers Matchell River Tambo and Nicholson Rivers Snewy River Murray River Murray River Compaspe River Compaspe River Loddon River Avon and Richardşon Rivers Mova River Avon and Richardşon Rivers Movester Wimmera	points 238 255 331 282 444 289 423 827 782 970 909 726 698 365 1,123 764 368 315 394 368 315 391 217 172	points 359 432 424 599 476 516 705 694 791 735 629 665 704 809 314 809 314 807 547 468 401 854 251 299	points 806 717 605 567 1,044 493 485 460 557 1,115 806 5519 618 695 51,260 460 509 580 418 435 476 421 889 673 5569	points 787 823 655 593 860 984 1,084 980 553 887 651 887 492 917 978 755 678 604 552 640 649 616	points 943 883 727 707 1,270 576 497 849 971 986 1,117 553 788 868 1,252 418 1,252 418 1,252 418 1,252 418 1,252 418 1,252 418 1,252 418 1,252 418 1,252 418 1,255 494 356 495 494 356 495 495 495 495 495 495 495 495 495 495	points 901 944 784 821 1,324 706 648 930 1,015 1,138 1,116 608 679 910 4905 1,055 1,105 809 723 626 544 500 721 703	points 317 409 351 360 513 376 331 498 603 405 511 171 373 197 206 157 148 138 137 174	points 585 613 578 601 837 600 604 919 896 1,011 659 675 729 840 888 797 732 616 480 444 838 332 471	
Mallee District The whole State	174 468	227 441	307 581	360 679	329 705	392 744	87 268	290 567	

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The averages of the climatic elements for the seasons in Melbourne deduced from all available official records are given below :----

AVERAGES OF CLIMATIC ELEMENTS IN MELBOURNE.

Meteorological Elements.	Spring.	Summer.	Autumn.	Winter.
Mean' pressure of air in inches	29 · 97 0	29.923	30.079	30.077
Monthly range of pressure of air—Inches	0.893	0.767	0.818	0.980
Mean temperature of air in shade-"Fahr.	57.7	66.6	59.3	50.0
Mean daily range of temperature of air in				
shade—°Fahr	18.6	$21 \cdot 1$	17.4	13.9
Mean relative humidity. Saturation=100	63	58	66	73
Mean rainfall in inches	7.35	5.94	6.55	5.79
Mean number of days of rain	38	24	33	42
Mean amount of spontaneous evaporation		-		
in inches	10.18	17.22	7.83	3.61
Mean daily amount of cloudiness-Scale				
0 to 10	6.0	$5 \cdot 2$	5.9	6.4
Mean number of days of fog	1	1	6	11

In the subjoined statement are shown the yearly averages of the climatic elements in Melbourne for 1925 and for the last 70 years, as well as the extremes between which the yearly average values of such elements have oscillated in the latter period.

YEARLY AVERAGES AND EXTREMES OF CLIMATIC ELEMENTS.

	Ye	Yearly Averages and Extremes.					
Meteorological Elements.	Year 1925.	Average for 70 Years.	Values hav	y Average			
		70 Years.	Highest.	Lowest.			
Mean atmospheric pressure (inches).	30.033	30.012	30.106	29.945			
Highest ,, ,, ,,	30.770	30.607	30.770	30:488			
Lowest ,, ,, ,,	29.192	29 254	$29 \cdot 495$	28.868			
Range (inches)	1.578	1.353	1.719	1.104			
Mean temperature of air in shade				· · .			
(°Fahr.)	58.3	58.3	59.9	57.3			
Mean daily maximum (°Fahr.)	66.8	67.3	69.0	65.4			
Mean daily minimum,	49.7	49.5	$51 \cdot 2$	47.2			
Absolute maximum ,,	$101 \cdot 0$	$105 \cdot 1$	$111 \cdot 2$	96.6			
Absolute minimum,	30.9	30.8	34.2	27.0			
Mean daily range ,,	17.0	17.8	20.4	15.0			
Absolute annual range "	70 · 1	74.3	82.6	66.0			
Solar Radiation (mean maxima) "	115.3	117.8	127.6	106.0			
Terrestrial Radiation (mean	1.0						
minima) (°Fahr.)	42.9	$43 \cdot 9$	46.8	39.5			
Rainfall (in inches)	17.57	25.65	38.04	15.61			
Number of wet days	144	137	171	102			
Year's amount of free evaporation (in							
inches)	38.40	44.78	45.66	31 . 59			
Percentage of humidity (saturation							
=100)	64	68	76	62			
Cloudiness (scale $10 = \text{overcast}, 0 =$							
clear)	5.9	5.9	6.4	4:8			
Number of days of fog	48	19	48	5			

AGRICULTURAL RESEARCH AND EDUCATION.

Department of This Department is controlled by a Minister of the Agriculture. Crown, under whom there is a large staff of experts with the Director of Agriculture as permanent head. These officers are actively engaged in supervising all matters relating to the Agricultural, Pastoral, Fruit and Dairying Industries of the State, and in giving instructions to those engaged therein. The Department publishes a monthly journal.

The great expansion in our rural industries during recent years has been largely brought about by the general adoption of better methods of farming, and by the introduction of

more prolific wheats, and it is claimed that these improvements have been adopted as the result of the experimental and demonstration work of the Department of Agriculture. In 1912 a Central Research Farm was established at Werribee, and it is there that the initiative with regard to practically all experimental and research work is now undertaken. The State farms at Rutherglen and Longerenong are used as district experimental stations for the North-East and the Wimmera respectively. In addition, there are a number of subsidized experimental and demonstration areas located on private farms throughout the State.

Government

Farms.

Experimental

Agricultural Colleges. An Act for the establishment of Agricultural Colleges was passed in 1884, and 14,458 acres, comprising 5,955 acres at Dookie, 2,386 acres at Longerenong, 2,500 acres at Gunyah Gunyah, 2,800 acres at Olangolah, and 817 acres at Bullarto, were reserved as sites for colleges and experimental farms. The areas at Dookie and Longerenong are being used for the purpose for which they were reserved, but the other three are devoted to other uses.

In addition to the college and farm lands, provision was made by the Act of 1884 to permanently reserve from sale an area of not more than 150,000 acres of Crown lands, and to vest it in trustees to be appointed, who should hold it in trust for the benefit of and by way of an endowment for State agricultural colleges and experimental farms. The land so reserved now amounts to 71,412 acres, and is let for grazing and agricultural purposes.

The fee for students in residence at the agricultural colleges is £35 per annum for maintenance, including stationery and medical and other charges. No charge is made for instruction. Accommodation is provided at Dookie for 100 and at Longerenong for 50 students.

This institution is situated in the Burnley Gardens, School of close to the Hawthorn and Heyington railway stations. Primary Agriculture The classes are open to male and female students above and Horticulture. fourteen years of age. The Course for the Certificate in Horticulture occupies two years, and is intended for those who propose to follow orchard or garden work as a profession. Part time classes are also held for those who are unable to devote full time to the subject. Another feature of the work at the school is the holding of regular classes of instruction in Agricultural Science for those desirous of taking the subject either in the Intermediate or the Leaving grade at the Annual Public Examinations conducted by the University. A practical training is obtained in the orchards, gardens, and nursery connected with the school; the course also includes lectures and demonstrations by various expert teachers. Excursions to up-to-date farms, orchards, and nurseries form part of the work of the school. In 1925 the students enrolled numbered 145.

Experimental Farms and Agricultural Colleges. Various particulars relating to the State Experimental Farms and Agricultural Colleges are embodied in the next statement.

Particulars.	•	1	Central Research Farm, Werribee.	Ruther- glen Farm, &c.	Dookie Agri- cultural College.	Longer- enong Agri- cultural College.	School of Primary Agricul- ture, &c.
			No.	No.	No.	No.	No.
Professional Staff		••	1	2	12	8	3
Hands employed	••		49	26	50	16	8
Students	••	••	8	8	85	50	145
			£	£	£	£	£
Value of plant and machine	tv		3,165	2,817	7,750	5,348	150
Value of produce for year			7.874	3,901	12,000	9,249	1,200
Receipts-							
Government Grant	••	•••	12,920	6,534	11,746*	3,308*	2,313*
Fees			1		3,283	1,850	67
Sale of produce, &c.	••	••	8,231	2,705	11,183	7,468	1,082
Other		••	294	8	•		2
Total receipts	••	••	21,445	9,247	26,212	12,626	3,464
Expenditure-			:	-		- -	
Salaries— Professional Staff			372	765	5,228	2,635	1,349
General Staff	••	••	7.577	4,239	6,884	2,305	1,144
Buildings and maintenan		•••	1.944	1,441	14.100	7,686	432
Other			3,047	1,533			539
Total expenditure	•••	•••	12,940	7,978	26,212	12,626	3,464

GOVERNMENT EXPERIMENTAL FARMS AND AGRICULTURAL COLLEGES, 1925.

* Including grant received from the Council of Agricultural Education.

Particulars.			Central Research Farm, Werribee.	Ruther- glen Farm, &c.	Dookie Agri- cultural College.	Longer- enong Agri- cultural College.	School of Primary Agricul- ture, &c.
			acres.	acres.	acres.	acres.	acres.
Area under—			•			401051	acres.
Cereals for Grain			522	156	400	545	
Hay	••		330	162	300	131	· · · 1
Fruit trees, &c.				11	12	20	14
Vines			· · ·	101	15	5	
Green fodder	••	••	118	5	25	74	ľ . *
Other crops	••	••		59	•••	16	1
Total area under cro	р	••	970	4841	752	791	157
Area of land in fallow			750	2321	400	476	
Area under artificially sown	grasses		360	112	20	32	9
Area resting				279 1	1,128	470	
New ground broken up			80		1,120	100	
Total area of arable lar	ıd		2,160	1,1081	2,300	1,869	24
Balance of area	••		49	204	3,655	517	81
Total area of farm	••	•••	2,209	1,313	5,955	2,386	33
r			No.	No.	No.	No.	No.
Live Stock—				·	1		
Horses	••	· •	145	49 i	100	46	1
Dairy cows	••		60	17	50	29	7
All other cattle	••	• •	91	15	130	40	9
Sheep	,		1,600	580	2,800	915	•••
Pigs				25	200	61	••

GOVERNMENT EXPERIMENTAL FARMS AND AGRICULTURAL Colleges, 1925—continued.

Inspection of The orchards, nurseries, and gardens of the State are orchards, Nurseries, &c. Division of the Department of Agriculture. Nurseries are inspected periodically, and action is taken in accordance with the condition of the plants in relation to disease or freedom therefrom. Old, worn-out, and infected orchards are destroyed.

The Department has purchased fumigating outfits for the purpose of fumigating citrus trees for the control of scale insects, and is performing the work for citrus growers at cost price. Much satisfaction has been expressed by growers at this being done.

Special attention is being paid to the grading and packing of fruit; packing classes have been established and are successfully conducted by departmental officers in a number of fruit districts throughout the State. In addition to this, individual growers receive personal instruction.

Lectures and demonstrations are given on the various other phases of horticulture; experiments are carried out in the treatment of diseases; and sites are selected on the farms of intending fruit-growers, to whom advice is given as to the most suitable varieties to be planted and their subsequent treatment.

Victorian Year-Book, 1925-26.

The fear of introducing the fruit-flies *Tephritis tryoni* and *Halterophora capitata* and diseases arising from other causes has necessitated a thorough examination of fruit from Queensland, New South Wales, and elsewhere. The fruit-fly question is a very grave one, and, should either of the above-named insects obtain a footing in Victoria, a great portion of the large and important fruit industry of our State will be practically ruined.

Plants and cuttings coming from foreign parts are fumigated if a certificate that they have been treated at the port of shipment does not accompany the consignment. Even when they have been thus certified the Senior Fruit Inspector has the right of examination, and, if necessary, of ordering a second fumigation.

Forstry. The State forests are controlled by a Commission of three, which was appointed in 1919. The State has a wooded area of about 8,000,000 acres, of which about 4,330,450 acres are set aside as permanent State forests and timber reserves. The wooded area consists of—

1. Three million acres of merchantable forest, mainly situated along the Dividing Range with its spurs and foothills and also including the red gum forests of the northern river basins and of the River Glenelg in the south-western district.

2. Three million acres of forest in the more rugged portions of the mountain region. These forests are not at present accessible for practical working, owing to difficulties of transport; their protection, however, is essential for the maintenance of streams and springs.

3. Two million acres in the north-west of the State, known as Mallee, bearing at intervals a thick growth of stunted eucalypts and interspersed with belts of cypress pine and belar.

The forests of Victoria may be divided into four main classes which are referred to hereunder:----

- (a) The coastal region, extending from the shore line some fifty miles northward, carries chiefly messmate and three species of stringybark. In Cape Otway district, however, bluegum, mountain ash, and spotted gum predominate; whilst, in the extreme south-east of the State, silvertop, small-fruited bluegum, bastard mahogany, bloodwood, and Gippsland grey box are found.
- (b) The mountain region. In the western half of the State the predominant species in the hill forests are messmate, blue-gum, manna gum, brown and red stringybarks, and yellow box. In the eastern half of the State the prevailing species are mountain ash, spotted gum, messmate, peppermint, red ash or woollybutt, and bluegum, with stunted snow gums on the steep granitic slopes near the mountain summits.

- (c) The foothills, stretching from the Dividing Range northward down to the plains, bear three valuable species, red ironbark, white ironbark or yellow gum, and grey box.
- (d) The river basins of the Murray and the streams flowing over
 - the northern plain, and of the River Glenelg in the southwestern district, bear broad belts of river redgum.

The timbers of commercial value in Victoria number about twenty, all species of the eucalyptus family. In addition, there are a number of woods of fine grain, many of them, however, being small trees confined to limited areas.

With careful conservation and management Victoria's forests are capable of yielding considerable amounts of timber for all time, despite the ravages made upon them in the past by bush fires, settlement, and mining.

The State is notably deficient in softwoods or conifers, though over extensive areas the conditions are suitable for their growth once they are introduced. To encourage their growth, both in State and in private plantations, three large nurseries have been established, at Creswick, Macedon and Broadford, and a number of plantations have been formed, the principal ones being situated at Creswick, Mount Macedon, Frankston, Anglesea, Port Campbell, Bright, Castlemaine, Harcourt, Scarsdale, Mount Disappointment, and Mt. Difficult. In addition to providing trees for the plantations, the nurseries supply considerable numbers of plants at low rates to State schools, public bodies and private applicants. This has proved of great benefit to the community by fostering an interest in tree planting generally, and especially by encouraging farmers to plant in order to afford protection to their homesteads and to provide shade and shelter for their flocks and herds.

A Forest School for training cadets is maintained at Creswick. The Commission also controls a State sawmill in the Warburton district, and Timber Seasoning Works at Newport, from which seasoned weatherboards, cabinet stock, floorings and linings are supplied, largely for use in the building of State schools and for other public works.

The Forestry Fund was established in 1918 by Act No. 2976, and made applicable only to expenditure on the improvements and reforestation of State forests and the development of forestry. In each year the Treasurer makes a grant of £40,000 out of the Consolidated Revenue to the Fund, and also half of the amount in excess of £80,000 received from royalties, leases, licences, and permits.

During the financial year 1924–25, authority was given by Act No. 3386 to raise the sum of £500,000 over a period of six years from 1st January, 1925, for the development of State forests.

The revenue derived from forest sources during the financial year 1925-26 was £161,608, and the expenditure was £274,699— £95,555 of which was paid out of the Consolidated Revenue, £87,527 under the Forests Loan Act No. 3386, and the balance—£91,617 from the Forestry Fund. The balance at the credit of the Fund at 30th June, 1926, was £33,723.

It is estimated that the quantity of timber produced in the rough in 1925-26 was 116,307,400 super feet. In addition, 793,055 tons measurement of fuel timber was produced.

The State has rendered substantial assistance to the Agriculture expenditure various branches of the agricultural and pastoral industries and revenue during past years. The appended table summarizes for connected the last five years the items of State expenditure from with. consolidated revenue in this direction, and shows the amount of revenue received by the Department of Agriculture, which consists chiefly of payments by exporters for packing produce for export, and from State Forests and Nurseries, consisting chiefly of Royalties :---

EXPENDITURE AND REVENUE CONNECTED WITH AGRICULTURE, ETC., 1921-22 to 1925-26.

· · · · · · · · · · · · · · · · · · ·	1921-22.	1922-23.	1923-24.	1924-25.	1925-26.
	-				
Expenditure.	£	£	£	£	£
Department of Agriculture	34,610	35,063	41,549	30,652	35,271
Horticultural Branch				27,938*	30,168*
Grants to Agricultural and				_ ,.	
Horticultural Societies, &c	675	675	775	875	675
Development of Export Trade	61,151	60,316	53,372	50,679	48,362
Viticultural Education and			,		
Inspection of Vineyards	6,881	6.334	4,454	2,092	881
Maffra Beet Sugar Factory	59,791	75,291	74,497	105,680	85,825
Advances to Settlers for losses by		,			
bush fires, floods, &c.	91	7,300	659	1,190	18,587
Technical Agricultural Educa-					
tion, &c.	26.136	26,123	31,824	28,478	30,580
Publishing Agricultural Reports	227	339	250	213	234
Rabbit and Vermin Extermina-					
tion	49,766	47,410	85,489	84,368	88,874
Stock and Dairy Branch	42.442		48,627	53,527	69,210
Labour Colonies	,-				
State Forests and Nurseries	154,023	157,347	168,880	179.278	95,555†
Miscellaneous	2,428		6,006	6,239	5,369
Total	429,221	463,179	516,382	571,209	509,591
Revenue.					
Department of Agriculture	72,505	78,017	73,282	81,687	77,547
Maffra Beet Sugar Factory	52,624		92,231	129,732	137,997
State Forests and Nurseries	154,611		166,446	162,786	161,608
Total	279,740	315,733	331,959	374,205	377,152

* Previously included in Department of Agriculture. † Vide expenditure out of Forestry Fund and State Forests Loan Act.

Included in the expenditure on State Forests and Nurseries are net payments into the Forestry Fund; these amounts are as follows :----£17,020 in 1921-22, £16,205 in 1922-23, and £5,919 in 1923-24.

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In 1924-25 and 1925-26, owing to increased expenditure, £21,968 and £91,619 respectively—not included in the above statement—were paid out of the Fund and, in 1925-26, an amount of £87,527 was expended out of the State Forests Loan Act 1924, No. 3386.

In addition to the expenditure shown, various sums have been advanced from loans and votes for the purpose of aiding closer settlement, for the resumption of mallee lands, for relief to farmers on account of bush fires and flood losses, and for purchase of seed wheat and fodder. These advances are gradually being repaid.

The expenditure from Loan Funds in 1925-26 was £1,408,123-£1,157,067 having been expended on discharged soldiers' land settlement, £150,753 on closer settlement, £42,628 on wire netting, £55,224 on Maffra Beet Sugar Factory, and £2,451 on Agricultural Colleges.

AGRICULTURE.

All divisions of the State are suitable for cultivation. **Progress** of cultivation. but the Wimmera, Mallee, and Northern are the principal wheat-growing districts and furnish about 94 per cent. of the total area under this crop. In recent years the chief extensions of the wheat-growing areas have been in the Mallee. In this district, which has a rainfall at one time thought wholly inadequate, wheat growing was rendered practicable by the introduction of machinery specially suited to the conditions, the extension of railway lines, and storage of water for domestic and stock supplies; and, with more of these facilities being made available each year, further areas are gradually being brought under cultivation. An indication of the growing importance of the Mallee is afforded by recent figures, which show that, of the wheat produced in the State in the last five seasons, the proportion obtained from the Mallee was over 29 per cent., as against slightly less than 5 per cent. in 1891-92. The area under cultivation in the Mallee last season for all purposes was 2,446,585 acres.

The area cultivated in the State in 1925-26 was 6,890,628 acres, as against an annual average of 6,802,212 acres for the previous five seasons, 5,032,359 acres for the seasons 1905-15, and 3,547,111 acres for the seasons 1895-1905. Notwithstanding the great increase in the area cultivated, the dairying and pastoral industries show a considerable expansion. This is evidenced by a comparison of the exports of the principal products to oversea countries in the year 1900 with the annual average in the last five seasons. The values have risen as follows:—Butter and cheese from $\pounds1,252,277$ to $\pounds3,147,257$; milk and cream from $\pounds5,455$ to $\pounds1,364,611$; and meats from $\pounds502,285$ to $\pounds1,535,340$.

The increase in cultivation has been associated with new and improved farming methods. The chief of these are the practice of fallowing, the use of fertilizers, the selection of suitable seeds, and the

increasing attention given to crop rotation. The more general adoption of improved methods in recent years has contributed greatly to the production of the State. The following table shows the progress of cultivation from period to period during the last 71 years :--

ACREAGE CULTIVATED ANNUALLY, 1855 to 1926.

Period or Year (ending in	March)		Annual Average.	
Tende of Teat (chung h	I Marcij.	Crop.	Fallow.	Total Cultivation
		· · · ·		
		acres.	acres.	acres.
855-65	· · · ·	325,676	12,146	337,822
865-75		624,377	57,274	681,651
875-85		1.306.920	137,536	1,444,456
885-95		2,109,326	364,282	2,473,608
895-1905		3.022.914	524,197	3,547,111
905-15		3,756,211	1.276,148	5,032,359
915-20		4,523,308	1,567,258	6,090,565
920-21		4,489,503	1,935,747	6,425,250
921-22		4.530.312	2,052,964	6,583,276
922-23		4,862,548	2,186,881	7,049,429
923-24		4,682,144	2,294,297	6,976,441
924-25		4.761.394	2,215,270	6,976,634
925-26		4,433,492	2,457,136	6,890,628

Areas under Principal Grops. The principal crops grown in the State are wheat, oats, barley, potatoes and hay. The average annual acreage of these for periods from 1855 to 1920 and the acreage for each of the last six seasons are given in the next table :---

ANNUAL ACREAGE OF FIVE PRINCIPAL CROPS, 1855 to 1926.

Period or Year		Averag	e Annual Area	of—	· .
(ending in March).	Wheat.	Oats.	Barley.	Potatoes.	Hay.
	acres.	acres.	acres.	acres.	acres.
1855-65	119.001	83,296	4.843	24,123	80.117
1865-75	278.077	129.384	19.262	36,744	117,393
1875-85	776.031	147.343	41,188	39,089	226.775
1885-95	1,236,501	210,901	64.310	48,009	437,087
1895-1905	1.898,280	340.957	52,829	45,243	540,472
1905-15	2,190,336	390.642	60.378	56,272	848,587
1915-20	2,725,728	398,232	84,973	60,606	1,015,585
1920-21	2,295,865	443.636	93,954	62,687	1,333,397
1921-22	2,611,198	318.681	100,127	63,895	1,159,135
1922-23	2,644,314	492,356	102,773	61,741	1,261,408
1923-24	2,454,117	520.654	56.564	59,306	1.277,606
1924-25	2,705,323	517,229	63,764	61,295	1,120,312
1925-26	2,513,494	437,696	103,395	63,369	1,013,613
				ria î al	1

Production of The average annual production of the five principal Principal crops for periods, from 1855 to 1920, and the production for each of the last six seasons were as follows:—

ANNUAL PRODUCTION OF PRINCIPAL CROPS, 1855 to 1926.

Period or Y			Average	Annual Product	ion of—	. r ·
(ending in Ma		Wheat.	Oats.	Barley.	Potatoes.	Hay.
		bushels.	bushels.	bushels.	tons.	tons.
1855 - 65	••	2,198,874	2,068,648	103,575	62,723	111,806
1865 - 75	••	4,385,814	2,636,747	390,337	111,800	153,852
1875-85	• •	8,593,308	3,297,468	799,938	135,614	276,771
1885-95	••	12,268,905	4,649,393	1,187,007	170,905	547,092
1895 - 1905		14,032,145	6,649,453	947,580	134,357	672,982
1905 - 15		22,906,743	7,342,468	1,243,442	158,445	1,084,726
1915 - 20		37,503,989	7,127,504	1,812,447	165,486	1,376,142
1920-21		39,468,625	10,907,191	2,495,762	171,628	1,984,854
1921 - 22		43,867,596	6,082,258	2,336,246	173,660	1,548,453
1922-23		35,697,220	8,093,459	2,442,041	148,354	1,665,089
1923-24		37,795,704	9,366,205	1,455,435	238,520	1,541,287
1924 - 25		47,364,495	9,572,003	1,444,823	139,043	1,492,588
1925-26		29,255,534	4,998,165	1,774,963	160,729	929,068

Principal crops The percentage in each district of the total area under In Districts. each principal crop during last season was as given below :----

PERCENTAGE IN EACH DISTRICT OF TOTAL AREA UNDER EACH PRINCIPAL CROP, 1925-26.

		Р	ercentage	in each D	istrict of A	rea under	<u> </u>
icts.		Wheat.	Oats.	Barley.	Potatoes.	Hay.	Other Crops.
		0.88	4.12	29.40	53.67	15.64	31.79
••	•••	1 93	7.52	$12 \cdot 37$	12.99	$12 \cdot 16$	$2.67 \\ 5.79 \\ 1.81$
••	•••	43.63	39.65	9.81	0.00	22.76	1351 1353 1687
••	. ••	$1 \cdot 59 \\ 0 \cdot 55$	$ \begin{array}{r} 21 & 00 \\ 1 \cdot 88 \\ 0 \cdot 79 \end{array} $	$ \begin{array}{c} 14 & 30 \\ 0 & 87 \\ 16 \cdot 57 \end{array} $	$1 \cdot 60$ $12 \cdot 88$	$4 \cdot 32 \\ 5 \cdot 00$	$ \begin{array}{c c} 10 & 81 \\ 6 & 83 \\ 20 \cdot 71 \end{array} $
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	icts. Wheat. 	icts. Wheat. Oats. 0.88 4.12 0.65 2.62 0.65 2.62 0.752 0.65 2.62 0.752 0.65 2.62 0.752 0.65 2.62 0.752 0.65 2.62 0.752 0.65 2.62 0.752 0.65 2.62 0.752	icts. Wheat. Oats. Barley. $ \begin{array}{ccccccccccccccccccccccccccccccccccc$	icts. Wheat. Oats. Barley. Potatoes. 0.88 4.12 29.40 $53.670.65$ 2.62 3.92 $18.640.23$ 193 7.52 12.37 $12.990.27.86$ 21.76 12.76 $0.150.29$ 18.63 39.65 9.81 $0.000.29$ 12.66 14.30 $0.070.55$ 0.70 18.65 19.98	Wheat. Oats. Barley. Potatoes. Hay. 0.88 4.12 29.40 53.67 15.64 0.65 2.62 3.92 18.64 5.28 1.93 7.52 12.37 12.99 12.16 27.86 21.76 12.76 0.15 17.26 22.91 21.66 14.30 0.07 17.58 1.59 1.88 0.87 1.60 4.32 1.59 1.88 0.87 1.60 4.32

NOTE .--- For counties contained in each District, see table on page 503.

The area under the principal crops in proportion to the total area under crop in each district during last season was as follows :----

		-	Perc	entage of	Area und	er all Crop	e devoted	to
Distri	cts.		Wheat.	Oats.	Barley.	Potatoes.	Hay.	Other Crops.
								<u> </u>
Central	••	••	6.14	5.02	8.47	9.47	44.16	26.74
North-Central	••	••	15.55	10.90	3.85	11.21	50.84 ·	7.65
Western	· •		19.85	13.56	5.27	3.39	50.74	7.19
Wimmera			70.79	9.63	1.33	0.01	17.69	0.55
Mallee			70.67	11.18	0.65	0.00	14.87	2.63
Northern			62.96	10.36	1.62	0.01	19.48	5.57
North-Eastern			34.97	7.16	0.79	0.89	38.19	18.00
Gippsland	••	••	8.95	2.22	10.99	5.23	32.52	40.09
Total for Vict	oria		56.69	9.87	2.33	1.43	22.87	6.81

RELATIVE AREAS DEVOTED TO DIFFERENT CROPS IN EACH DISTRICT, 1925-26.

NOTE .- For counties contained in each District, see table on page 503.

Principal crops The area and produce of the principal crops per head compared with of population are given in the next table for each of the last five years :---

AREA AND PRODUCTION OF FIVE PRINCIPAL CROPS PER HEAD OF POPULATION, 1921–22 to 1925–26.

			Wheat.	Oats.	Barley.	Potatoes.	Hay.
rear	ended Ma	ren		Area per	Head of Pop	lation.	
922			acres. 1·70	acres.	acres.	acres.	acres
1923	••		1.67	$^{\cdot 21}_{\cdot 31}$	•07 •07	·04	•75
924	••		1.51	·32	03	·04 ·04	·80
925			1:63	·31	•04	•04	· 79 · 68
1926	••		1 • 49	•26	•06	•04	·60
: .				Produce p	er Head of Po	opulation.	
			bushels.	1			
922			28·54	bushels. 3 · 96	bushels. 1.52	tons. ·11	tons. 1 · 01
923			22.61	5.13	1.55	·09	1.01
924	•••	••	23.25	5.76	.89	.15	•95
1925	••	• • •	28.58	5.77	•87	·08	· 90
1926			17.37	2.97	1.05	·10	·55

Except in the three seasons 1895-6, 1902-3, and 1914-15, the wheat produced during each year since 1870 has been more than sufficient to supply home consumption.

Values et five principal crops. The following table gives the annual value of each of the five principal crops, based upon prices realized upon farms, also the value of each crop per acre for each of the

last five years :--

Year ended Mar	eh						An	nual	Valu	le of-	-					
Test ended ma		w	heat	;.)ats.		B	arley	7.	Po	tato	es.	1	Tay.	
•				•					•			£			£	
			£			£			£			L			L	
1921–22	••	10,50)9,9	945	9	31,3	846	4	01,6	600	5	55,]	11	4,4	£13,	,091
1922-23	•••	8,03	31,8	875	1,4	16,3	55	4	36,2	235	1,0	40, €	66 2	6,3	27,	,338
1923-24		8,18	3 9, 0	69	1,4	55,3	331	2	62,2	210	7	01,2	229	5,	229,	,162
1924–25	••	11,99	93,5	546	9	34,5	538	3	54,0	06	6	82,8	878	3,	639,	,496
192526	••	6,6	65,1	50	6	84,3	32 0	2	90,1	66	1,3	09,4	17 0	3,	49 7,	,253
														•		
		£	<i>s</i> .	d.	£	8,	d.	£	8.	d.	£	8.	d.	£	8.	d.
Value per acre l	921–2 2	4	0	6	2	18	5	4	0	3	8	13	9	3	16	2
""1	922-23	3	0	9	2	17	6	4	4	11	16	17	1	5	0	4
"", 1	923-24	3	6	9	2	15	n	4	12	9	11	16	6	4	1	10
", " l	924-25	4	8	8	1	16	2	5	11	0	11	2	10	3	5	0
""1	925-26	8 2	13	0	1	11	3	2	16	1	20	13	3	3	9	0

VALUES OF FIVE PRINCIPAL CROPS.

The value of the five principal crops was £12,446,359 in 1925-26, as against £17,604,464 in 1924-25, £15,837,001 in 1923-24, £17,252,465 in 1922-23, and £16,811,093 in 1921-22.

Wheat production.

On the experience of the last five seasons the area under wheat for grain represented 55 per cent. of the total under all crops. The acreage, the total production, and the yield

per acre are given in the next table for decennial periods from 1860 to 1920, and for each of the last six seasons :--

David an Saasan (-	. 193 		Annual Average.						
Period or Season (e		march).	Area under Crop.	Production.	Yield per Acre.				
Rev ^{an}			acres.	bushels.	bushels.				
1860-70	••	••	194,714 .	3,480,765	17.87				
1870-80	•••		431,444	5,510,125	12.77				
1880-90	•••	••	1,077,575	10,793,936	10.02				
1890-1900	•••	••	1,563,403	12,610,595	8.07				
1900-10	•	• • •	1,983,874	19,242,402	9.70				
1910-20	•••		2,570,540	30,632,514	11.92				
	· · · .	•••	2,295,865	39,468,625	17.19				
	••	••	2,611,198	43,867,596	16.80				
1923	••	••	2,644,314	35,697,220	13.50				
		•••	2,454,117	37,795,704	15.40				
1925	· • •	• • • •	2,705,323	47,364,495	17.51				
1926	••		2,513,494	29,255,534	11.64				

WHEAT PRODUCTION, 1860 to 1926.

Although a large area in districts of limited rainfall has been brought under cultivation for wheat growing during late years, the yield per acre for the State on the average of the last ten seasons was $14 \cdot 41$ bushels, which is better than the corresponding averages for decennial periods of earlier date back to 1870. This satisfactory result is largely due to the use of more prolific varieties of seed and to the more general practice of fallowing and fertilizing. In addition to the area shown for grain, 230,364 acres of wheat were cut for hay last season, so that the total area under wheat in 1925-26 was 2,743,858 acres.

The production of wheat in the other Australian States in 1925-26 was as follows:—New South Wales, 33,815,000 bushels; South Australia, 28,354,728 bushels; Western Australia, 20,468,805 bushels; Queensland, 1,159,237 bushels; and Tasmania, 390,000 bushels. The total production for the Commonwealth was 113,443,304 bushels.

wheat growing in counties. The principal wheat growing areas are the Wimmera, Mallee, and Northern districts. Although other districts provide only small proportions of the total area they are not to be regarded as unsuitable for wheat growing, as their average yield per acre is usually greater than in the areas mentioned. The production of wheat for grain in different counties for each of the last three seasons is shown in the following table :--

WHEAT YIELDS IN COUNTIES FOR THE LAST, THREE SEASONS.

				Year ende	d March.	- 1		· · · · ·	-m.
Districts and Counties.		Area.		••	Average per Acre				
	1924.	1925.	1926.	1924.	1925.	1926.	1924.	1925.	1926
<i></i>	acres.	acres.	acres.	bushels.	bushels.	bushels.	bush.	bush.	busl
Central—			1.1						l
Bourke	3,438	4,633	8,424	66,877	92,337	89,704			
Grant	5,812	8,106	12,248	107,589	145,297	171,072	18.51	17.92	13.8
Mornington	433	319	1,032	7,828		22,041	18.08	16.62	20.3
Evelyn	107	99	305	2,155	1,699	3,293	20.14	17.10	10-6
North-Central-	1 1 50	1 1 0 0	1 007	00.070	00.140	13.259	00.70	10.01	10.0
Anglesey	1,152	1,198	1,097	23,952			120.19	17.91	14
Dalhousie	2,051	2,622	2,168	32,917	45,135 263,480		15.58	20.55	12.
Talbot	6,389	12,820	13,120	99 ,56 0	405,400	109,047	10 00	20.00	1
Grenville	3,889	4,562	5,943	53,507	72,130	88,315	13.76	15.81	114.5
Polwarth	18	49	85	371	532	1,166	20.61	10.86	13.
Heytesbury	10	4	1		49			12.25	
Hampden	9,037	9.821	11,027	133,450			14 77		
Ripon	37,736	31,852	27,227	578,469	616,983	467,825	15.33	19.37	17.1
Villiers	397	861	926	6,278	15,449	18,923	15 81	17.94	20.
Normanby	642	752	961	11,610	11,965				
Dundas	1,965	2,302	1,849	22,353		29,722			
Follett	77	44	185	976	809	1,787	12.68	18.16	9.6
Wimmera						0.004.000	1 - 10		
Lowan	136,167	173,652	163,996						
Borung	379,007				10,713,127				
Kara Kara Mallee—	121,129	149,441	132,670	2,191,925	3,377,400	2,040,970	10 10	22.00	12.0
34(1)	1,491	6,378	18,399	16,735	11,826	68,672	11.99	19.54	3.7
Weeah	188,167	175,260				1,311,433	10 4	11.99	7.8
Karkarooc	589,959								
Tatchera	371,662				4,712,863				
Northern-		,	·			' '	t		1 .
Gunbower	30,425	37,240					12.58	16.72	10.0
Gladstone	85,075	120,587	108,644	1,111,661	2,614,400	1,063,114	13.07	21.68	9.7
Bendigo	94,627	125,790				1,137,194	13.82	18.76	9.1
Rodney	70,261	85,052					14.68	20.29	11.2
Moira	267,824	276,738	238,040	4,320,837	5,854,344	2,838,578	16.13	$21 \cdot 15$	11.4
North-Eastern-	0.700	0.007	0.100	104 750	110.001	105 550	10		
Delatite	6,726	8,005				105,772	18.99	14.97	13.
Bogong Benambra	29,857 332	36,305 293		8,290		294,455	10:78	17.14	9.
Wonnangatta		293	200	0,280	0,022	0,700	20.00		12.1
Gippsland-				••				•••	••
Croajingolong	- 39		21	754	l	257	19.33	1	12.9
Tambo	37	53	60	806				22.38	6.1
Dargo	238			7,515	5,794	8.565	31.58	17.45	22.1
Tanjil	7,279			212,718	196,734	244,617	2 9 • 22	18.70	119 - 6
Buln Buln	672			11,707		16,539	17.42	17.54	16.0
	2 454 117	2,705,823	2.513.494	37.795.704	47.364.495	29,255,584			I
Total	2,404,117	2,700,823	2,010,494	01,100,104	41,004,490	49,200,004	120.40	17.21	11.

The table which follows gives the average yield of wheat per acre in the principal wheat growing counties for each of the last ten years :---

AVERAGE YIELD OF WHEAT PER ACRE IN WHEAT GROWING COUNTIES, 1916-17 to 1925-26.

		Averag	ge Yield	of Whe	eat per .	Acre (in	Bushel	s) durin	g Year	ended M	farch
Districts and Coun	ties.	1917.	1918.	1919.	1920.	1091	1000	1000	1004	1005	
		1917.	1910.	1919.	1920.	1921.	1922.	1923.	1924.	1925.	1926.
Western District—	-		,		1						
Ripon	••	13.33	13.27	10.06	16 ·26	21 · 74	19.63	19.62	15.33	19.37	17.18
Wimmera District	-	- 									
Lowan	•	17 • 93	16.52	15 ·78	13 • 47	20 • 94	21.53	21.17	17.48	22 · 87	17 . 71
Borung	••	22 · 49	22 · 62	20.01	15.76	28.79	28.05	22·72	2 3 · 65	26·23	20.68
Kara Kara		19.66	17.68	14:39	14.10	21 . 25	22 · 05	19.12	18 ·10	22.60	15 - 43
Mallee District—											
Weeah		14.56	10.21	6·38	3 · 43	14.28	8.89	8.75	10 · 49	11.23	7.80
Karkarooc	•••	14.78	10.94	7 · 15	3.29	13.42	10.88	8.14	12 · 36	11.12	6.92
Tatchera		15 • 80	12.30	9·44	4.60	13.65	13.13	7.41	13.01	12.33	6 91
Northern District-	-										t -
Gunbower		15 • 89	14.23	8.74	8.96	15.27	15.76	10.71	12 · 5 8	16.72	10 - 60
Gladstone	• • •	19.10	14 · 17	11.52	12.08	18.72	18·65	14.66	13.07	21.68	9 • 79
Bendigo		17 · 11	13.85	11.33	9·30	14.56	17 . 25	12.59	13.82	18.76	9.76
Rodney	••	14.69	12·67	10.80	6·85	15.79	15 • 77	13.65	14.68	20.29	11 - 29
Moira		14 • 44	11.38	10.70	4 · 79	17 • 46	16-83	12.34	16 · 1 3	21 · 15	11.92
Total State	••	16.37	14.03	11.40	7.75	17.19	16.80	13.50	15.40	17.51	11 · 64

Australian wheat is noted for its hard, white, and dry qualities, and, on account of the whiteness of the flour made therefrom, it is much sought after by oversea millers for the purpose of mixing with other wheats.

Enquiries in regard to the area sown under each variety of wheat for the 1926-27 season were made with the view of ascertaining the varieties most in favour among Victorian growers, and of enabling the Agricultural Department to advise growers as to the most suitable varieties to grow in a particular district.

An analysis of the replies of the growers who supplied the information is given in the appended table :---

Varieties.		Percentage (according to acreage) of total area in the State.	Varieties.	Percentage (according to acreage) of total area in the State.
		per cént.		per cent.
Federation		44 ·76	Ranee	1.39
Currawa		9 · 89	Gallipoli (Free)	1.33
Major		6 • 49	Wannon	1.18
Penny		5.42	Minister	0.82
Bald Early		3.21	Dollar	0.87
Gluyas		3.16	Dart's Imperial	0.63
Rajah		3.06	Yanward	0.21
Yandilla King		2.76	Warden	0.48
Mac's White		2.57	Graham	0.42
Huf's Imperial		2.45	Other varieties	4.15
Joffre	•••	2.37		
Turvey	••	1.70	Total	100.00

VARIETIES OF WHEAT SOWN. IN THE STATE, 1926-27.

The percentage of the estimated area under wheat in each district to that of the total for the State was as follows:--Central, 1.53 per cent.; North-Central, 0.93 per cent.; Western, 2.07 per cent.; Wimmera, 26.33 per cent.; Mallee, 43.15 per cent.; Northern, 23.73 per cent.; North-Eastern, 1.63 per cent.; and Gippsland, 0.63 per cent.

In all, over 140 varieties of wheat were sown. The number of these which were tried in the Mallee greatly exceeded the number experimented with in any other district. A more detailed list showing the ten principal varieties grown in each district can be obtained on application to the Government Statist.

The weight of an imperial bushel of wheat is 60 lbs., Wheat but the actual weight of a bushel of Victorian wheat of standard. the fair average quality standard annually fixed by the Chamber of Commerce was 61.15 lbs. on the average of the last ten years The following statement shows the variation in the f.a.q. standard weight of a bushel of Victorian wheat for each season since 1915-16 :---

Seaso	Season ended March-		Weight of Bushel (f.a.q.).	Season	ended M	arch—	Weight of Bushel (f.a.q.),
			lts.				lbs.
1917 1918 1919 1920 1921	••	•• •• ••	$ \begin{array}{c} 60\frac{1}{60} \\ 62\frac{1}{2} \\ 62 \\ 62 \\ 60\frac{1}{2} \end{array} $	1922 1923 1924 1925 1926	•• •• ••	 	$\begin{array}{c} 60 \\ 61 \\ 4 \\ 61 \\ 62 \\ 1 \\ 61 \\ 52 \\ 1 \\ 1 \\ 5 \end{array}$

F.A.Q. WHEAT STANDARD, 1917 TO 1926.

Stocks of vheat and flour.

It is estimated that about 11,000,000 bushels of wheat are required locally for food and seed. The stocks of wheat and flour in the State on 31st October, 1925 and 1926, and on 30th June, 1922, and at the same date in each of the previous eight years, were as follows :----

WHEAT AND FLOUR ON HAND, 1914 to 1926.

			•	-	Quantity in Bushels.	· · · · ·
	Yea	ır.		Wheat.	Flour (equivalent in Wheat).	Total.
1914		•		0.000.000		
	•••	••	••	8,002,311	940,138	8,942,449
1915	••	••	••	582,448	510,300	1,092,748
1916	••	• •	•••	42,578,379	519,162	43,097,541
1917	••	••		63,852,078	1,078,875	64.930.953
1918	••	••		70,031,000	1,658,000	71,689,000
1919	••	••		53,023,000	3,284,000	56,307,000
1920	• •	••		11,780,159	4,861,000	16,641,159
1921				14,883,400	800,000	15,683,400
1922	• • •			5,065,600	883,150	
923 924 } No	ot collect	ed	{	••		5,948,750 ••
925	••	••		1,446,240	2.955.640	4,401,880
926	••	· ••	···· /′	1,629,124	472,750	2,101,874

In 1925-26 the area harvested for oats in Victoria was 437,696 acres, from which a yield of 4,998,165 bushels was obtained, giving an average of 11.42 bushels to the acre. The appended statement shows the harvest results for this crop for each of the last six seasons, and for periods prior thereto back to 1865:--

Denin dan 3		ding in Mo	nah)	Annual Average.					
Period or	tear (en	ung m ma	ren).	Area under Crop.	Produce.	Average per Acre.			
				acres.	bushels.	bushels.			
1865-75	••	•• *	••	129,384	2,636,747	20.38			
1875-85	••		••	147,343	3,297,468	22.38			
1885-95	••	••	••	210,901	4,649,393	22.05			
1895-1905	••			340,957	6,649,453	19.50			
1905–15	••	••	••	390,643	7,342,468	18.79			
1915–20	••		••	398,232	7,127,504	17.90			
1921	••	••	••	443,636	10,907,191	24.59			
1922	••	••	••	318,681	6,082,258	19.09			
1923	••	• • •	••	492,356	8,093,459	16.44			
1924	••	••	••	520,654	9,366,205	17.99			
1925	••	••	••	517,229	9,572,003	18.51			
1926		••		437,696	4,998,165	11.42			

OATS GROWN, 1865 TO 1926.

In addition to the area for grain shown for last season there were 759,209 acres of oats cut for hay, so that the total area sown with oats in 1925-26 was 1,196,905 acres. During 1925-26 there were exported from Victoria to oversea countries 50,170 bushels of oats and 10,584 lbs. of oatmeal.

Varieties of Oats. Enquiries in regard to the different kinds of oats sown for the 1926-27 season showed that, of those growers who supplied the information, 93 per cent. planted principally Algerian, and 5 per cent. Mortgage Lifter oats.

The area under barley in 1925-26 was 103,395 acres, of Barley. which 72,244 were under malting, and 31,151 under other barlev. The figures in the subjoined table show the acreage, production, and yield per acre, for each of the last five years :---

	ended	Area under Crop.		Produce.		Average per Acre.		
Mar	ch	Malting.	Other.	Malting.	Other.	Malting.	Other.	Total.
1922 1923 1924 1925 1926	•••	acres. 47,686 64,648 39,588 42,217 72,244	acres. 52,441 38,125 16,976 21,547 31,151	bushels. 1,103,039 1,525,744 1,037,144 971,532 1,189,081	bushels. 1,233,207 916,297 418,291 473,291 585,882	bushels. 23 · 13 23 · 60 26 · 20 23 · 01 16 · 46	bushels. 23 · 52 24 · 03 24 · 64 21 · 97 18 · 81	bushels 23 · 33 23 · 76 25 · 73 22 . 66 17 · 17

CULTIVATION OF BARLEY, 1921-22 TO 1925-26.

During 1925-26, 1,679,966 bushels of barley were used locally in the production of 1,653,889 bushels of malt.

Potatoes.

The area planted with potatoes in 1925-26 was 63,369 acres, and the production was 160,729 tons, which represented a yield of 2.54 tons per acre, as compared with 2.27. tons in the previous season and 4 02 tons in 1923-24. The following table shows the potato returns for the last thirty-six years :---

		, 			Annual Average.	•
Period of	r Year (ei	nding in Ju	ne).	Area under Crop.	Produce.	Average per Acre.
1890-1900				acres. 47,738	tons. 155,432	tons. 3·26
1900-10				48.857	142,307	2.91
1910-20	••	••	••	60,127	166.677	2.77
1921	•••	••	•••	62,687	171,628	2.74
l 9 22	••		••	63,895	173,660	2.72
1923	•••			61,741	148,354	2.40
1924	••			59,306	238,520	4.02
1925		••	·	61,295	139,043	2.27
1926	•••		••	63.369	160,729	2.54

POTATO PRODUCTION, 1890 TO 1926.

The estimated value of the potatoes produced last season was £1,309,470 as against £682,878 in 1924-25, £701,229 in 1923-24, £1,040,662 in 1922-23, and £555,111 in 1921-22.

In 1926 the production of hay amounted to 929,068 Hay. tons, as against 1,492,588 tons in 1925, 1,541,287 tons in 1924, 1,665,089 tons in 1923, and 1,548,453 tons in 1922. The quantity of straw returned for the season 1925-26 was 31,994 tons as against 44,614 tons for the previous year. The hay returns for decennial

periods from 1890 to 1920, and each of the last six seasons, are shown in the table which follows :--

			_	Annual Average.		
Period or	Year (en	ding in Ma	rch).	Area cut for Hay.	Produce.	Average per Acre.
18901900	••	••	•	acres. 467,668	tons. 576,618	tons. 1 · 23 1 · 35
1900–10 1910–20	••	•••	••	664,387 984,797	894,108 1,269,767	1.35
1921	••	••	••	1,333,397	1,984,854	$1 \cdot 49 \\ 1 \cdot 34$
1922 1923	••	••	••	1,159,135 1,261,408	1,548,453 1,665,089	1.32
1924	••	•••	••	1,277,606 1,120,312	1,541,287 1,492,588	$1 \cdot 21$ $1 \cdot 33$
1925 1926	•••	••	•••	1,013,613	929,068	0.92

HAY PRODUCTION, 1890 to 1926.

The estimated value of the hay crop was £3,497,253 for 1926, as compared with £3,639,496 for 1925, £5,229,162 for 1924, £6,327,338 for 1923, and £4,413,091 for 1922. Of the total hay produced in 1926, 679,053 tons were oaten, 212,035 tons were wheaten, and 37,980 tons were made from lucerne and other crops; the yields per acre of these varieties of hay were 0.89, 0.92, and 1.58 tons respectively.

Information is obtained direct from growers, in February or March of each year, in regard to the prices of the leading agricultural products other than the main crop of agricultural potatoes, the price of which is ascertained in June or July.

The following table gives the average price of each product for each of the last ten years :---

Prices of

produce,

			A	verage Price	in Februar	y and Marc	h	
				Bar	ey.		Pota	toes.
Yea	r.	Wheat.	Oats.	Malting.	Other.	Нау.	Early Crop.	Main Crop (after March).
		per bushel.	per bushel.	per bushel.	per bushel.	per ton.	per ton.	per ton.
		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	8 d.
1917		4 0	2 0	$3 11\frac{1}{4}$	2 10	33 0	114 0	53 0
1918		4 0	3 13	$4 2^{\frac{3}{4}}$	$3 4\frac{1}{2}$	59 0	79 0	55 0
1919		4 9	4 51	$50\frac{1}{2}$	$3 11\frac{3}{2}$	83 0	210 0	149 0
1920		7 81	5 $7\frac{1}{4}$	6.73	58	134 0	219 0	178 0
1921		7 3	$2 4\frac{1}{2}$	4 01	3 1	53 0	101 0	64 0
1922		$4 9\frac{1}{2}$	$3 0\frac{3}{4}$	4 0 ⁷ / ₄	2 11	57 0	94 0	60 0
1923		4 6	3 6	3 11	30	76 0	170 0	136 0
1924		4 3	3 14	3 91	$3 2\frac{1}{2}$	72 0	111 0	53 0
1925		5 03	1 11	5 $3\frac{3}{4}$	$4 0\frac{1}{2}$	48 9	121 0	94 0
1926		4 63	$2 9^{2}$	$3 4\frac{3}{4}$	3 0	75 3	194 0	158 0

PRICES OF PRODUCE, 1917 to 1926.

NOTE.--Prior to 1925, only freight and handling charges were deducted; but, for 1925-and 1926, the cost for bags and seed were also deducted from the F.O.B. charges.

Other Grops. The area under other than principal crops and th production since March, 1923, are shown in the subjoined table:—

OTHER THAN PRINCIPAL CROPS, 1923-24 TO 1925-26.

Crop.	Area.	Production.	Area.	Production.	Area.	Production.
				. Toquenon.	Alta.	Froquetion.
						·
1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	1928	-24.	1924	-25.	192	5-26.
35.1	acres.	bushels.	acres.	bushels.	acres.	bushels.
Maize	29,104	1,464,731	23,126	891,987	21,913	768,761
Rye	899	11,151	1,029	13,000	978	10,788
Peas	11,216	233,047	11,759	256,160	14,094	166,543
		tons.	,	tons.	11,001	tons.
Mangel-wurzel	854	13,569	736	10.022	1,046	10,333
Beet, Carrots, Par-					,010	10,000
snips and Turnips	538	4.222	238	1,847	624	2,758
Onions	4,714	31.683	4,504	26.555	5,379	
Green Forage	107,371		99,531	20,000	107,873	21,728
~	· ·		00,001	••	101,015	•••
Grass and Clover		bushels.		bushels.		bushels.
Seeds	1,306	6,466	1,424	8,597	1,290	7,330
		cwt.	-,	cwt.	1,200	cwt.
Hops	224	2,481	269	4,240	312	3,934
Tobacco	1,047	1.165	1,228	3,199	1.179	+
Vines-Grapes	42,599	2,707,729	42,467	2,142,349	40,712	2,253,884
			<u>ک</u> آ	800 seed.	+0,/12	
			$1 \rightarrow 1$	17 fibre	1	1,200 seed
Flax	Nil {		> 130 \	3 tow	1 1	660 fibre
		•••	(100 3		$> 154 \{$	80 tow
		••		2,600	1 !	••
Gardens and Or-			ן נ	straw	י נ	
chards	85,570		05 950			
Minor Crops	12,237*	•	85,358		82,665	••
	2,294,297	••	7,052*	••	7,097*	• •
Artificial Grasses		••	2,215,270		2,457,136	• •
ALI ULIUTAL GRASSES	938,547	••,	843,095		820,337	••

* For details see page 519.

† Not available.

Maize. The area under maize for grain in 1925-26 was 21,913 acres, and the production was 768,761 bushels, which represented a yield of 35.08 bushels per acre, as compared with 38.57 bushels in 1924-25, 50.33 bushels in 1923-24, 34.04 bushels in 1922-23, and 40.99 bushels in 1921-22. Of the total production for last season 92 per cent. was obtained from the Gippsland district. The area, total production, and produce per acre are given in the next

table for each of the last six seasons and for periods prior thereto back to 1890:---

				- A	nnual Average.	
Period or	Year (e	nding in Ju	ne).	Area under Maize for Grain.	Production.	Produce per Acre.
1000				acres.	bushels. 452,907	bushels. 52.13
1890-1900	••	••	•••	8,688 12,082	402,907 716 .1 58	59.27
1900-10	••	••	••		922,461	44.33
1910-20	••	••	••	20,811		44.14
1921	••	••	••	24,149	1,065,880	
1922	••		••	23,227	951,960	40.99
1923		••	•	25,846	879,915	34.04
1924				29,104	1,464,731	50.33
1925				23,126	891,987	38.57
1926		••		21,913	768,761	35.08

MAIZE PRODUCTION, 1890 to 1926.

On the average of the last five seasons the yield per acre was 40.2 bushels, as against 45.0 in 1910–15, and 65.4 in 1900–05. The relatively light yield per acre for the latest five-year period was probably due to the cultivation of new areas, which are less fertile than the rich river flats upon which this cereal was grown exclusively in earlier periods.

Rye. The area under rye in 1925-26 was 978 acres, from tion was 13,000 bushels in 1924-25, 11,151 bushels in 1923-24, 15,718 bushels in 1922-23, and 14,442 bushels in 1921-22. Rye was grown principally in the counties of Dalhousie, Delatite, Hampden, and Talbot last season. The area under this crop in the four counties mentioned was about 59 per cent. of the total for the whole State.

The area under peas in 1925-26 was 14,094 acres, and the return, 166,543 bushels, as compared with 11,759 acres and 256,160 bushels for the previous year. Last season peas were grown to some extent in all districts with the exception of the Mallee. The counties from which the largest returns were obtained and the yields of these counties were as follows:—Grant, 45,756 bushels; Buln Buln, 28,901 bushels; Mornington, 14,591 bushels; Bourke, 14,433 bushels; and Tanjil, 14,367 bushels. The production of peas in the five counties mentioned was equal to 71 per cent. of the total for the whole State.

Mangelwurzel. In 1925-26 there were 1,046 acres under mangel-wurzel, as against 736 in 1924-25, 854 in 1923-24, 684 in 1922-23, and 560 in 1921-22. The production last year was 10,333 tons, as compared with an annual average of 9,244 tons for the preceding five-year period. Mangolds are grown principally in the Gippsland, Western, and Central districts.

Beet, carrots, The cultivation of beet, carrots, parsnips, and turnips, parsnips, and exclusive of those grown in market gardens, showed a turnips. considerable increase in area as compared with the previous season. In 1925-26 the extent of land sown was 624

acres, as against 238 in 1924–25, 538 in 1923–24, 433 in 1922–23, and 401 in 1921–22. The produce for last year was 2,758 tons, as compared with 1,847 in 1924-25, 4,222 in 1923–24, 1,878 in 1922–23, and 2,134 in 1921–22.

Onions. Onions are grown in nearly every county south of the Dividing Range. The returns for last season show that in Grenville the yield was 5,158 tons from 1,255 acres; in Villiers, 4,300 tons from 945 acres; in Bourke, 4,002 tons from 676 acres; in Polwarth 2,964 tons from 643 acres; in Buln Buln, 2,094 tons from 756 acres; in Grant, 1,863 tons from 675 acres; and in Mornington, 868 tons from 330 acres. The following statement shows the area and yield for each of the last five years :--

ONION CULTIVATION, 1921-22 TO 1925-26.

······	Year ended		Area.	Produce.		
1921-22				· · ·	acres.	tons.
	••	••	••	••	6,158	31,586
1922-23	••	••	• •		6,954	44,409
1923-24	· • •		••		4,714	31,683
1924-25	••				4,504	
192526		•••	• •	•••		26,555
2020 20	••	••	••	••	5,379	21,728

The value of onions grown was £267,793 in 1925-26, as compared with £209,803 in 1924-25, £215,444 in 1923-24, £139,888 in 1922-23, and £150,033 in 1921-22.

Green forage. The area devoted to green forage in 1925-26 was 107,873 acres, 99,531 in 1924-25, 107,371 in 1923-24, 102,451 in 1922-23, and 89,410 in 1921-22.

Ensilage. The practice of preserving forage in a green state has existed in Victoria for many years, but only a small number of farmers have adopted it. The returns for the last five seasons are given in the next table :---

	Year ended March-			Number of Farms on which made.	Number of Silos (Pits and Stacks).	Materials used.
1922 1923 1924 1925 1926	•••	 	••• •• ••	107 103 61 106 113	141 138 88 149 150	tons. 5,873 5,674 3,649 6,667 6,092

ENSILAGE RETURNS, 1921-22 to 1925-26.

 Grass and clover seed.
 The area harvested for grass and clover seed last season was 1,290 acres, as compared with 1,424 in 1924-25, 1,306 in 1923-24, 1,468 in 1922-23, and 1,800 in 1921-22. The production in 1925-26 was 7,330 bushels, as against 8,597 in 1924-25, 6,466 in 1923-24, 7,859 in 1922-23, and 12,226 in 1921-22.
 The hop-growing industry attained its maximum development in 1883-84, when 1,758 acres yielded 15,717 cwt. In 1925-26 the return from 312 acres was 3,943 cwt. Delatite, Bogong, Bourke, Polwarth, Dargo, and Buln Buln were the only counties in which hops were grown last season.

Fiar. No flax was sown during the year 1923-24, but the Commonwealth Flax Committee, now wound up, supplied to Drysdale farmers seed for sowing in the 1924-25 season. An area of 130 acres was then sown, followed by an area of 154 acres in 1925-26. The harvests are treated by a private company. Particulars of the crop for each of the last five years are given in the following statement :--

Year er	nded Dec	em ber	Area under Crop.	Seed Produced.	Fibre Produced.	Tow Produced.	Straw awaiting Treatment.
1091			acres. 1,640	cwt. 4,187	cwt. 440	cwt. 20	tons. 960
1921	••	••				25	1
1922	••		590	1,725	435	20	••
1923	• •		Nil	••		••	••
1924			130	800	17	3	130
1925	•••		154	1,200	660	80	· · ·

FLAX, 1921 to 1925.

NOTE .- For particulars of New Zealand flax, not included in above statement, vide page 519.

In 1925-26 imports into Victoria from countries outside Australia included linseed to the value of £69,002, linseed oil worth £61,177, and fibre worth £225,784.

Tobacco production reached its maximum in 1880-81, when 17,333 cwt. of dry leaf was produced. Subsequent years were marked by great variations in area and produce, but since 1920-21 increasing areas have been devoted to the industry. The area devoted to this product last year was 1,179 acres, of which 484 were in Delatite, and 547 in Bogong. Particulars relating to the cultivation of tobacco for each of the last five years are as follows :--

CULTIVATION OF TOBACCO, 1921-22 to 1925-26.

	Yea	r ended Ju	Area.	Produce.		
1921– 2 2 1922–23	•••	· · ·	••	•	acres. 604 890 1,047	cwt. (dry). 3,735 4,151 1,165
1923–24 1924–25		••	••	••	1,047	3,199
1924-25		••	•••		1,179	*

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* Not available.

During the period 1904-15 the area under vines decreased by 6,712 acres, or by nearly 24 per cent., and the number of growers decreased by 521, or by 23 per cent. Since 1915 there has been a fairly large increase in the area and the number of growers. Vineyards are distributed fairly well over the State, and there are certain districts where the principal industries are connected with vine-growing. The Shire of Mildura produced last season 1,747,302 cwt. of grapes; Swan Hill, 321,356 cwt.; Rutherglen, 71,227 cwt.; Rodney, 18,195 cwt.; and Stawell, 13,937 cwt. At Mildura the crop is principally dried for raisins and currants. The results of five years' operations are given below :--

		Area.	Produce.					
Year ended June—			Grapes		Raisin	s made.	Currants	
		gathered. Wine made.	Lexias.	Sultanas.	made.			
1922 1923 1924 1925 1926	2,422 2,775 3,047 2,999 2,876	acres. 33,175 38,892 42,599 42,467 40,712	cwt. 1,314,839 1,879,964 2,707,729 2,142,349 2,253,884	gallons. 1,335,066 1,717,490 2,177,127 1,368,765 1,637,274	cwt. 49,080 67,850 71,993 70,695 54,021	cwt. 141,371 217,670 366,834 296,304 297,485	cwt. 75,042 98,081 150,867 104,948 123,733	

VINE PRODUCTION, 1922 TO 1926.

Of the total quantity of grapes gathered in 1926, it is estimated that 280,626 cwt. were used for making wine and spirits, 1,900,947 cwt. for raisins and currants, and 72,311 cwt. for table consumption and export. Of the 297,485 cwt. of sultanas made, 246,387 cwt. were from Mildura, and 49,292 cwt. from Swan Hill.

Raisins are produced in Victoria upon a scale far in excess of the State's requirements. It is estimated that a year's consumption of raisins is about 88,000 cwt.; consequently, about 263,000 cwt. of the production in 1926 were available for interstate or oversea export. A year's consumption of currants is about 30,000 cwt., which would enable approximately 94,000 cwt. of last season's production to be exported to other States or oversea.

Orchards. The total number of persons in the State growing fruit for sale was 7,673 in 1925-26, as against 7,414 in 1924-25, 7,387 in 1923-24, 7,758 in 1922-23, and 8,286 in 1921-22. The area under orchards in each of those years was 80,251, 83,369, 83,469, 83,880, and 86,959 acres respectively. The orchards are distributed over the whole State. The counties having the largest areas last season were as follows:--Mornington, 13,598 acres; Bourke, 12,286 acres; Evelyn, 12,110 acres; Rodney, 10,107 acres; Moira, 7,517 acres; Talbot, 3,954 acres; and Bendigo, 3,517 acres.

The following is a statement of the number of bearing and notbearing fruit trees and plants for the seasons 1922-23 and 1925-26 :---

		N	umber of Tre	es, Plants, &	c.	
Fruit.		1922-23.		· .	1925-26.	
F (110.	Bearing.	Not Bearing.	Total.	Bearing.	Not Bearing.	Total.
Apples	2,302,089	854,643	3,156,732	2,281,817	751,046	3,032,863
Pears	729,775	360.403	1,090,178	803,344	247,341	1,050,685
Quinces	72,316	33,041	105,357	77,950	15,733	93,683
Plums	368,355	153,020	521,375	305,348	64,826	370,174
Prunes	*	*	*	74,118	46,019	120,137
Cherries	182,093	33,802	215,895	112,324	29,228	141,552
Peaches	778,650	341,485	1,120,135	876,635	222,333	1,098,968
Apricots	349,242	130,114	479,356	397,402	67,532	464,934
Nectarines	15,295	1,645	16,940	13,539	3,570	17,109
Oranges	279,146	224,117	503,263	338,290	259,710	598,000
Lemons	100,544	96,207	196,751	130,634	64,881	195,515
Limes	100,011	00,201	+	360	58	418
Grapefruit			+	1,597	5,959	7,556
Pomelo - Shad-			+	350	114	464
dock		••		19 1 T		
Loquats	3,337	1,138	4,475	3,346	1,092	4,438
Medlars	55	27	82	71	15	86
7.91	29,149	7.069	36,218	31,967	6,050	38,017
Figs Guavas	182	92	274	68	67	135
	102	243	350	69	59	128
Pomegranates Persimmons	384	$\frac{243}{427}$	811	535	205	740
Persiminous		421				
Total Large				- 440 FC4	1 505 000	7 095 609
Fruits	5,210,719	2,237,473	7,448,192	5,449,764	1,785,838	7,235,602
Raspberries	308,647		308,647		351,201	351,201
Loganberries	139,084		139,084		147,901	147,901
Strawberries	2,432,038		2,432,038		3,662,153	3,662,153
Gooseberries	185,922	29,418	215,340	196,494	20,114	216,608
Mulberries	901	355	1,256	858	259	1,117
Olives	1,577	208	1,785	1,576	300	1,876
Currants (Red.						
White, and						
Black)	29,779	6,939	36,718	36,369	7,444	43,813
Passion-fruit	41,148	27,133	68,281	54,245	35,019	89,264
Almonds	21,987	9,792	31,779	23,272	16,287	39,559
TT7) /	5,223	7,019	12,242	7,382	4,481	11,863
T3'11	628	246	874	259	502	1 1
Chestnuts	692	262	954	462	254	716
Total Nuts	28,530	17,319	45,849	31,375	21,524	52,89

RETURN SHOWING THE NUMBER OF FRUIT TREES, PLANTS, ETC., IN ORCHARDS AND GARDENS WHERE FRUIT WAS GROWN FOR SALE, 1922-23 AND 1925-26.

Gensus of Fruit Trees.

In 1926, a special census was taken to ascertain the number of trees of each variety of each kind of fruit planted in Victoria, in order to facilitate consideration of the problems of marketing. The Department of Agriculture, Victoria, is

publishing a detailed statement of each variety in each county in the State, and copies may be had on application thereto.

The results are briefly summarized in the following table :---

Trees of Young Trees of Young Kind and Variety. Bearing Trees no t Kind and Variety. Trees not Bearing Age. Bearing. Age Bearing. No. No. No. No. Apples— Jonathan Apricots 910,146 247,572 Moorpark 195,679 29,486 Rome Beauty . . 253,012 98,555 4,979 6,136 26,931 Oullin's Early 46,412 41,338 London Pippin (Five . . Mansfield Crown) 183,438 36,636 57,251 75,146 Others 113,973 . . Yates 135,140 46,112 ••• Delicious ... All Varieties ... 397.402 67,532 Dunn's (Munro's Favorite) 91,761 18,893 . . . Stewart's ... 56,303 58,011 35,452 18,569 Cherries-• • Gravenstein Bedford Prolific 21,695 6,804 (N.Ÿ. Cleopatra Early Purple Guigne Burgsdorf's Seedling Biggareau Twyford 15,355 2,647 3,568 Pippin) 46,290 12,412 •• 11,216 Granny Smith Reinette de Canada 40,290 21,936 42,801 35,240 38,668 35,648 29,672 13,623 1,089 6,935 12,748 Others ... 50,435 15,120 Statesman Rokewood 6,348 All Varieties 112.324 29,228 King David 6,304 . . Others 327,311 . . . 88,553 . . Nectarines-All Varieties 2.281.817 751,046 Goldmine 9,436 1,580 Others 4,103 1,990 Pears All Varieties ... 13,539 3,570 Williams (Bartlett) 376,609 85,222 80,168 55,112 51,324 38,891 201,240 Beurre Bosc 32,500 Packham's Triumph 46,608 Peaches— Pullar's Cling Kieffer 9,104 17,740 56,167 237,914 31,081 Josephine de Malines ۰. Elberta Brigg's Red May Hales' Early Nicholls' Orange 65,595 55,778 2,77111.587 Others ÷., 56,856 10,188 All Varieties 803.344 247.341 Orange . . Cling. 61,246 2.402 Goodman's Choice. 44,955 354,291 12,590 151,714 Oranges-Others • • • Washington Navel ... 198,363 130,728 70,995 36,120 Valencia Late 67,902 54,243 All Varieties ... • • 876,635 222.333 Others . . Plums and Prunes-All Varieties 320,508 237.843 .. 45,431 40,985 Grand Duke 13,824 . . Diamond.. 6,820 . . 23,071 7,261 Prune d'Agen 23,019 Mandarins •• Angelina Burdett ... 28,823 Emperor ... 12,029 13,534 Others • • 175,441 42,996 . . Others 5,753 8,333 All Varieties ... 313.699 93.972 All Varieties 17,782 • • 21.867Plums (Japanese)-Lemons-Burbank ... 22,886 4,153 Lisbon 89,629 37,775 24,781 • • • . . Santa Rosa 11,503 2,918 3,177 . . Eureka 34,153 Satsuma (Blood) ... • • •• 10.865 Others 6,852 • • 2,325 Others 20,513 6,625 . . All Varieties 130,634 . . 64,881 All Varieties ... 65.767 16,873 Figs— White Genoa Grape Fruit— Marsh's Seedless 1,458 15,750 . . 1,017 5,306 White Adriatic Brown Turkey 5,610 3,641 . . 585 Triumph .. • • 239 415 238 ... 1,657 Others. ... 341 ... Others 6,966 2,350 • • . . All Varieties 1,597 • • 5.959All Varieties ... 31.967 6.050

CENSUS OF FRUIT TREES, 1926.

The area of orchards growing fruit for sale in 1925-26-80,251 acres—showed a reduction of 3,118 acres as compared with the area for the previous year. Details of the produce from such orchards in the last five years are given in the subjoined statement :--

ORCHARDS GROWING FRUIT FOR SALE, 1921-22 TO 1925-26.

Year	Number	Area of Gardens	LARGE FRUITS GATHERED.						
	of Fruit- growers.	and Orchards.	Apples.	Pears.	Quinces.	Piums.	Prunes.	Cherries.	
1922 1923 1924 1925 1926	8,286 7,758 7,387 7,414 7,673	acres. 86,959 83,880 83,469 83,369 80,251	bushels. 1,768,800 2,089,017 1,663,308 2,233,230 2,063,214	666,631 858,611 910,915	bushels. 76,946 63,837 76,167 81,160 81,365	bushels. 207,432 258,117 241,818 308,638 203,334	bushels. * * * 50,408	bushels. 66,969 92,407 63,662 51,299 69,639	

Large Fruits Gathered-continued.

	Peaches.	Apricots.	Oranges.	Lemons.	Figs.	Nectarines	Passion.	Other.
1922 1923 1924 1925 1926	938,908	290,876 352,604 350,778	bushels. 237,949 259,330 210,595 310,890 †	bushels. 103,127 109,347 95,443 128,889 †	bushels. 22,359 15,313 27,772 25,658 22,568	bushels. 20,047 14,749 14,649 16,545 15,289	bushels. 16,759 16,066 15,986 30,866 10,495	bushels. 7,091 1,431 3,942 1,211 860

SMALL FRUITS GATHERED.

NUTS GATHERED.

	Rasp- berries.	Straw- berries.	Goose- berries.	Currants, Black, Red, & White.	Other.	Almonds.	Walnuts.	Filberts.	Chest- nuts.
	cwt.	cwt.	ewt.	cwt.	cwt.	lbs.	lbs.	· ibs.	lbs.
1922 19 2 3 1924 1925 1926	3,112 2,682 2,160 3,665 3,548	3,321 3,831 5,856	5,243 3,657 4,281	401 283 355	4,940 5,236 3,046 6,980 5,881‡	70,217	43,064 29,665 23,199	1,504 1,031 964 615 201	13,104 10,713 6,190 14,469 16,793

• Included in Plums. † As the season for citrus fruits ends later than that for other fruits details are not yet available. ‡ Including 3,653 cwt. of loganberries, and 2,056 cwt. ef blackberries.

In addition to the fruits shown, large quantities of melons, rhubarb, and tomatoes were produced in the orchards, the following being the

quantities returned for 1925-26:-Melons, 3,622 cwt.; rhubarb, 11,091 dozen bundles; and tomatoes, 260,402 bushels. There were also 2,414 acres laid down in gardens growing fruit for private use; the value of the produce from these was estimated at about £12,000.

According to prices received by growers the value of value of truit sold. 1921-22, £1,172,300 in 1922-23, £1,193,689 in 1923-24, £1,091,508 in 1924-25, and £1,247,700 in 1925-26. This, of course, does not represent the actual value of all the fruit grown, as large quantities are privately consumed in various ways. No very reliable estimate of the value of such fruit can be prepared, but it may be set down at about £40,000.

Market gardens. The area under market gardens in the year 1925-26 was 16,609 acres. As these gardens are generally situated near large centres of population, the producers are able to dispose of the bulk of their goods with a minimum loss from waste, &c. An average return of £50 per acre is regarded as a fair estimate of their value, and on this basis the total value of the produce may be given as £830,000. This does not include crops of one acre and over of potatoes, onions, mangel-wurzel, beet, carrots, parsnips, and turnips grown in market gardens, such crops being tabulated under their respective heads in the returns relating to agriculture.

Dried fruit (weight after drying) was (cxclusive of Raisins and Currants). The quantity of dried fruit (weight after drying) was first collected in 1895-96, when 179,460 lbs. were returned. During 1925-26 the quantity produced was 884,369 lbs., which was 30 per cent. less than the quantity for the previous year. The production of the various kinds of dried fruit, with the exception of raisins and currants, the particulars of which appear on page 514, is shown in the following statement for each of the last five seasons :—

Year ended June —	Apples.	Prunes.	Peaches.	Apricots.	Figs.	Pears.	Nectarines.	Total.
1922 1923 1924 1925 1926	ibs. 10,689 5,354 3,104 8,037 4,569	638,302	454,899 168,948 153,235	518,196 217,624	6,226	36,915 132,217		lbs. 948,649 1,435,528 926,162 1,258,358 884,369

DRIED FRUIT, 1921-22 to 1925-26.

A striking feature of the returns for the last nine seasons is the regularity with which seasons of comparatively small production alternate with much more bountiful ones.

The following is a return of the minor crops for the last two seasons. The items do not in all cases represent the whole of the respective crops grown, but refer only to such as were taken cognisance of by the collectors. The return, therefore, indicates the nature of the crops rather than the full extent of their cultivation:---

			1924-25.		1925-26.
Crop.		Area.	Produce.	Area.	Produce.
Beans Chicory Flowers Garlic	•••	acres. 1,028 309 439 12	18,231 bushels 314 tons (dry) 29 tons	acres. 961 528 327 30	19,008 bushels 430 tons (dry) 35 tons
Herbs	•••	9	••	••	
Flax—New Zealand Millet—Broom	••	90 531	* 2,999 cwt. fibre 2.046 cwt. seed		†58 tons fibre ∫1,797 cwt. fibre ↓1,151 cwt. seed
" Japanese Nurseries Pumpkins	•••	220 742 1,691	1,130 ,, ,, 7,100 tons	95 721 1,179	550 ,, ,, 5,472 tons
Seeds—Agricultural Garden	and	34		14	
Sugar Beet	•••	1,897	$\left\{\begin{array}{l} 24,468 \text{tons}\\ \text{clean beet, pro-}\\ \text{ducing} 3,017\\ \text{tons} \text{market-}\\ \text{able sugar} \end{array}\right.$]	{21,194 tons clean beet, pro- ducing 2,315 tons market- able sugar
Sunflowers		46	478 cwt.	63	400 cwt.
Others	••	4	••	••	••
Total	•••	7,052	•••	7,097	

MINOR CROPS. 1924-25 AND 1925-26.

* Only cut every third year. † Partial failure.

Land in fallow. The practice of fallowing has become very popular in recent years. This is no doubt due to the more enlightened methods adopted, especially in wheat farming, where results have justified the introduction of extensive fallowing in conjunction with heavy manuring. The acreage in fallow in the years 1901, 1906, 1911, 1916, and each of the last six years was as follows:--

Year ended March-		arch	Acres.	Year ended Ma	Year ended March-			
1901 ·			602,870	1922		2,052,964		
1906			1.049.915	1923		2,186,881		
1911			1,434,177	1924		2,294,297		
1916			1,358,343	1925		2,215,270		
1921	••		1,935,747	1926		2,457,136		

LAND IN FALLOW.

Nearly all of the fallowed area is devoted to wheat production. Of the 2,457,136 acres in fallow last season, 742,789 were in the Wimmera, 894,731 in the Mallee, and 602,449 in the Northern District. The total for these three districts represented, therefore, 90 per cent. of the land fallowed in the State.

The increase in the proportion of farmers using manure **Manure used.** indicates the popularity and the value of this method of treating the soil. Last year the number of farmers who used manure was 40,460, as compared with 26,159 in 1911, 11,439 in 1901, and 7,318 in 1898. The following table shows the number of farmers using manure, and the quantity used, in 1901, 1906, 1911, and 1916, and each of the last five years:—

Year ended March-		Farmers using.	Area used on.	Manure used			
					Natural.	Artificial.	
1901			11.439	acres. 556,777	tons. 153.611	tons.	
1906			23.072	1,985,148	205,906	23,535 60,871	
911			26,159	2,676,408	205,739	82,581	
916		•••	33,165	3,870,742	181,268	117.812	
921	••		37,835	3,848,184	161,683	150.012	
922		·	40,037	4,148,780	173.343	172,897	
923			39,749	4,113,640	163.843	178,621	
.924	,.		39,393	4.301.558	151,611	184.140	
925	••	••	40,460	4,244,191	144,537	195,542	

MANURE USED FOR FERTILIZATION, 1901 TO 1925.

The area on which manure was used represented only 7 per cent. of that under crop in 1898, but since then the proportion manured has rapidly increased. In 1901, it was 19 per cent.; in 1903, 36 per cent.; in 1905, 56 per cent.; in 1909, 66 per cent.; in 1913, 77 per cent.; and in 1925, 96 per cent. During 1925-26 the quantity of fertilizers imported into Victoria from oversea countries was 132,336 tons valued at £344,550. This included 125,053 tons of rock phosphates valued at £269,342, most of which came from the Pacific Islands.

Characteristics This subject is fully dealt with in the Year-Book for of Victorian 1915-16, page 740.

Persons employed on Farming, Dairying, and Pastoral Holdings. Information is obtained by the collectors of agricultural statistics each year as to the number of persons ordinarily employed upon the land occupied. For the last five years the numbers were as follows :—

NUMBER OF PERSONS EMPLOYED UPON FARMING, DAIRYING, AND PASTORAL HOLDINGS. 1921 to 1925.

Year	Year ended March—		Males.	Females.	Total.	
1921			106,369	53,059	159,4 28	
922			107,872	48,978	156,850	
1923			105,933	46,218	152,151	
1924		•••	103,013	33,954	136,967	
1925			98,059	19,124	117,183	

Persons absent from their farms for the greater portion of the year following other occupations, as well as temporary hands engaged in harvesting, &c., are not included in the above tabulation, neither are domestic servants nor cooks. Prior to 1925, females who were only partly engaged in work on the holdings were included in the figures given, whereas, in that year, only those wholly employed in outdoor duties are included. It is estimated that the temporary labour employed on farms and pastoral holdings is equivalent to about 30,000 men employed continuously throughout the year.

Wages agricultural and pastoral. In the next return will be found particulars of the rates of wages paid (with rations) upon farms and pastoral holdings during 1925-26. The information has been furnished by the occupiers of holdings.

WAGES, AGRICULTURAL AND PASTORAL, 1925-26.

		Prevailing Rate.	
Farm labourers Threshing machine hands Harvest hands Milkers Maize pickers (without rations) Married couples Female servants Shearers, hand (without rations) , machine (without rations) Gardeners, market , orchard	25s. to 80s. per week 20s. to 80s. per week 12d. to 18d. per hour 10s. to 15s. per day 22s. 6d. to 60s. per week 6d. to 12d. per bag 50s. to 90s, per week 12s. 6d. to 40s. per week 35s. to 45s. per 100 sheep 35s. to 50s. per 100 sheep 35s. to 60s. per week 25s. to 70s. per week 25s. to 70s. per week	45s. per week 42s. per week 15d. per hour 12s. per day 36s. per week 8d. per bag 60s. per week 25s. per week 40s. per 100 sheep 40s. per week 42s. per week 42s. per week 40s. per week 40s. per week	

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PASTORAL AND DAIRYING INDUSTRIES.

Live Stock. The pastoral and dairying industries have always been important sources of wealth to the State, and their increasing value in recent years, despite the larger areas devoted to cultivation, indicates that both pastures and stock are, on the whole, steadily improving. The progress of stock breeding is shown in the next table, which gives the numbers of horses, dairy cows, other cattle, sheep and pigs, and their numbers per head of population and per square mile, in each of the last seven census years, also in the year 1926.

Year	ended Mar	ch	Horses (including	Catt	le—	Sheep.	Pigs.
			Foals).	Dairy Cows.	Other.		
			number.	number.	number.	number.	number.
1861	••		76,536	197,332	525,000	5,780,896	61,25
1871			209,025	212,193	564,534	10,477,976	180,109
1881			275,516	329,198	957,069	10,360,285	241,93
1891			436,469	395,192	1,387,689	12,692,843	282,45
1901	•••		392,237	521,612	1,080,772	10,841,790	350,370
1911			472,080	668,777	878,792	12,882,665	333,281
1921			487,503	620,005	955,154	12,171,084	175,27
1926	••	••	463,051	727,940	785,847	13,740,500	339,60
				Per	Head of Po	nulation.	
1861	•	•	-14	1 .37	97	1 10.70	•11
1871	••		·29	•29	•77	14.32	.25
1881			•32	•38	1.11	12.01	·28
1891			•38	•35	1.22	11.13	·25
1901	••		•33	·43	•90	9.03	.29
1911	· • •		·36	•51	•67	9.79	·25
1921	•••		$\cdot 32$	•41	·63	7.99	·12
1926	••	••	•27	•43	•47	8.16	•20
J.					Per Square	e Mile.	
1861			•87	2.25	5.97	65.78	•70
1871	••		$2 \cdot 38$	2.41	6.42	119.22	2.05
1881		••	3.14	3.75	10.89	117.88	2.75
1891	••	••	4.97	4.50	15.79	144 • 43	$3 \cdot 21$
1901	••		4.46	5.94	12.30	123.36	4.00
1911	•••	••	5.37	7.61	10.00	146.59	3.79
1921	••	••	5.55	7.05	10.87	138.49	1 · 99
1926	••	••	5.27	8.28	8.94	156.35	3.86

LIVE STOCK IN VICTORIA, 1861 TO 1926.

By reducing horses and cattle to an equivalent in sheep on the assumption that one of the former will eat as much as ten, and one of the latter as much as six sheep, interesting comparisons of the stock carried on the land at different periods may be instituted. Calculations made on this basis show that each square mile carried an equivalent of 312 sheep in 1926, as compared with 302 in 1921, 306 in 1911, and 237 in 1881.

Information relating to land occupied and cultivation Size of holdings, showing areas cultivated and live stock thereon was collected in March, 1925. The land privately owned was summarized according to different and grazed. sized holdings, and in the instances where Crown lands were held in conjunction therewith these were, regardless of size, scheduled with the holdings to which they were attached. The details, as well as the particulars of the total holdings in which only Crown land was held, are given in the two succeeding tables :---

SIZE OF	HOLDINGS	SHOWING	AREAS	UNDER	CULTIVATION
	AND	PASTURE	, MARCI	H, 1925.	

	Priv	ately-ov	vned Land.		Crown Land held		Area un	der
	of Holdi n Acres.		Number of Holdings.	Area Occupied.	in con- junction with that privately owned.	Total Area Occupied.	Cultiva- tion.	Pasture, &c.
				acres.	acres.	acres.	acres.	acres.
	nd under		3,407	8,859	22,667	31,526	1,525	30,001
5	,,	15	6,604	59,434	13,990	73,424	17,944	55,480
15	,,	30	6,989	142,216	21,301	163,517	53,443	110,074
-30	,,	50	5,083	195,146	121,019	316,165	56,820	259,345
50	,,	100	9,206	658,278	191,047	849,325	161,488	687,837
100	,,	200	12,058	1,712,358	307,996	2,020,354	339.035	1.681,319
200	"	300	6,653	1,612,231	294.178	1,906,409	347.823	1,558,586
300	.,,	321	3,007	943,427	96,038	1,039,465	245,672	793,793
321	,,	400	3,282	1,165,355	132,311	1,297,666	271,169	1,026,497
400	,, ,,	500	3,482	1,544,119	323,060	1,867,179	409,689	1,457,490
500	,,	600	2,805	1,526,266	154,728	1,680,994	429,172	1,251,822
600		641	2,828	1,778,202	261,906	2,040,108	732,768	1,307,340
641	"	700	1,427	953,551	68.086	1,021,637	341,350	680,287
700	23	800	2,445	1,823,713	205,736	2,029,449	555,956	1,473,493
800	**	900	1,607	1,349,410	154,845	1,504,255	363,031	1,141,224
900	"	1,000	1,422	1,343,790	187.944	1,531,734	383,689	1.148.045
300	,,	1,000	1,444	1,343,790	107,944	1,551,754	303,009	1,140,040
1,000	,,	1,500	3,578	4,322,043	657,909	4,979,952	1,162,223	3,817,729
1,500	,,	2,000	1,299	2,214,679	378,548	2,593,227	463,142	2,130,085
2,000	,,	2,500	644	1,421,844	309,124	1,730,968	211,563	1,519,405
2,500	**	3,000	336	907,618	431,378	1,338,996	120,061	1,218,935
3,000	,,	4,000	412	1,399,073	184,274	1,583,347	122,132	1,461,215
4,000	**	5,000	151	668,062	125,642	793,704	42,302	751,402
5.000	,,	7,500	187	1,124,538	183,574	1,308,112	64,538	1,243,574
7,500	,,	10.000	86	744,170	15,395	759,565	25,736	733,829
10,000	,,	15,000	66	803,944	28,887	832,831	12,697	820,134
15,000	"	20,000	25	436,207	4,565	440,772	3,913	436,859
20,000	,,	30,000	12	290,933	1,417	292,350	1,031	291,319
30,000	,, ,, ,	40,000		200,000	1,111		1,001	
40,000	,, ,	50,000	1	45,858		45,858	2	45,856
Crown L	wned Lam and not	held in	79,102	31,195,324	4,877,565	36,072,889	6,939,914	29,132,975
	etion wi ely owne		935		733,335	733,335	36,800	696,535
-	nd Total		80,037	31,195,324	5,610,900	36,806,224	6,976,714	29,829,510
0101	La L'Udi		00,007	01,190,024	0,010,900	50,000,444	0,010,114	23,023,010

Size of holdings and live stock thereon.

The last table shows the areas devoted to cultivation and grazing on different-sized holdings in March, 1925, whilst the next table gives the numbers of horses, cattle, sheep, and pigs on these holdings, and the total numbers on Crown lands that are not held conjointly with privately-owned land, at the same date.

	· .				Live Sto	ek on Land	Occupied.	
	Size of H (In Ac				Cat	Je.	Chann	Bigs
		-		Horses.	Dairy Cows.	Other Cattle.	Sheep.	Pigs.
1 an 5 15 30 50	d unde	r 5 15 30 50 100	· · • · • ·	3,034 8,507 11,629 11,359 27,238	4,333 12,606 16,988 25,131 85,676	2,413 6,834 9,658 14,527 44,804	690 3,067 9,498 20,166 83,340	1,474 5,267 5,889 9,790 37,172
100 200 300 321 400	37 79 39 79 79	200 300 321 400 500	 	47,200 34,323 18,075 21,317 25,800	169,969 101,276 38,226 45,664 44,802	$\begin{array}{r} 103,312\\ 76,959\\ 33,612\\ 44,647\\ 51,043. \end{array}$	$\begin{array}{c} 257,526\\ 374,404\\ 225,976\\ 352,775\\ 506,082 \end{array}$	71,757 38,515 15,231 17,002 16,060
500 600 641 700 800	22 22 23 23 23	600 641 700 800 900	•••	$\begin{array}{r} 22,463\\ 26,103\\ .12,896\\ 21,344\\ 15,375\\ 15,062\\ \end{array}$	32,919 19,115 10,900 19,526 15,238 12,217	$\begin{array}{r} 41,356\\ 27,529\\ 15,204\\ 28,080\\ 24,634\\ 23,460 \end{array}$	510,358 430,832 256,479 522,848 451,078 511,869	11,593 7,332 4,037 6,630 6,497 3,523
900 1,000 1,500 2,000 2,500 3,000 4,000	55 55 55 55 55	1,000 1,500 2,000 2,500 3,000 4,000 5,000	••• •• •• ••	$15,063 \\ 44,641 \\ 18,074 \\ 9,434 \\ 5,063 \\ 6,539 \\ 2,755$	$12,317 \\33,773 \\14,572 \\7,442 \\4,394 \\4,997 \\1,855$	23,400 79,512 39,010 28,225 13,551 28,056 13,529	$\begin{array}{c} 511,309 \\ 1,806,788 \\ 1,100,332 \\ 763,924 \\ 535,664 \\ 901,377 \\ 446,130 \end{array}$	$\begin{array}{r} 3,523\\ 10,647\\ 3,792\\ 2,475\\ 928\\ 1,073\\ 572 \end{array}$
5,000 7,500 10,000 15,000 20,000	22 22 22 22 22 22 22	7,500 10,000 15,000 20,000 30,000	· · · · · · · · ·	2,755 4,636 2,257 2,520 824 689	2,385 1,103 1,075 519 301	$\begin{array}{c} 23,334\\ 13,491\\ 17,635\\ 5,171\\ 4,345\end{array}$	737,711 580,040 628,316 295,932 226,412	508 99 76 82 19
la	nd	40,000 50,000 rivately-o	••	126 419,284	<u>30</u> 727,132	 433 814,364	32,000 12,571,614	<u>30</u> 278,070
conjun owned In towns	ction v land	Ŷ		2,762	3,783 730,915	5,508 819,872	$51,401 \\ 26,883 \\ \hline 12,649,898$	2,031

SIZE OF HOLDINGS AND LIVE STOCK THEREON, MARCH, 1925.

The position disclosed was that 72,305 persons holding up to 1,000 acres each of private land occupied in the aggregate 16,816,355 acres of such land, as well as 2,556,852 acres of Crown land—a total of 19,373,207 acres, or 54 per cent. of the total area in occupation. Of the privately-owned land and Crown land held in conjunction therewith, these occupiers controlled 68 per cent. of the total cultivation and 50 per cent. of the pasture, and possessed 77 per cent. of the horses, 90 per cent. of the dairy cows, 67 per cent. of the other cattle, 93 per cent. of the pigs, and 36 per cent. of the sheep.

Size of Particulars of the size of holdings and cultivation holdings in 1913, 1913. and 1925. Particulars of the size of holdings and cultivation in which only Crown land was held, are given in the following table for the years 1913, 1919, and 1925 :---

SIZE OF HOLDINGS AND CULTIVATION THEREON, 1913, 1919, and 1925.

Privately-	owned	Land.		Crown Land held		Area	ınder—
Size of Holdings. (In acres.)	Year.	Number of Hold- ings.	Area Occupied.	in conjunc- tion with that privately owned.	Total Area Occupied.	Cultiva- tion.	Pasture, &c.
1 and under $100 \bigg\{$		26,113 28,902 31,289	acres. 915,493 942,775 1,063,933	acres. 374,511 347,377 370,024	acres. 1,290,004 1,290,152 1,433,957	acres. 245,498 241,794 291,220	acres. 1,044,506 1,048,358 1,142,737
100 " 321		$\begin{array}{c} 18,\!483 \\ 19,\!930 \\ 21,\!718 \end{array}$	3,819,680 3,967,377 4,268,016	$1,216,829 \\ 840,116 \\ 698,212$	5,036,509 4,807,493 4,966,228	875,525 807,434 932,530	4,160,984 4,000,059 4,033,698
321 ,, 641	$1913 \\ 1919 \\ 1925$		5,475,942 5,790,225 6,013,942	$1,191,890 \\ 1,480,407 \\ 872,005$	6,667,832 7,270,632 6,885,947	1,424,020 1,490,476 1,842,798	5,243,812 5,780,156 5,043,149
641 ,, 1,000	$\begin{array}{c} 1913 \\ 1919 \\ 1925 \end{array}$	5,709	$\substack{4,187,010\\4,523,331\\5,470,464}$	$1,241,667 \\ 1,071,162 \\ 616,611$	5,428,677 5,594,493 6,087,075	1,075,000 1,105,867 1,644,026	4,353,677 4,488,626 4,443,049
1,000 ,, 2,500	$\begin{array}{c} 1913 \\ 1919 \\ 1925 \end{array}$	5,010	6,748,985 7,291,675 7,958,566	$1,852,529 \\ 2,300,465 \\ 1,345,581$	8,601,514 9,592,140 9,304,147	1,546,611 1,379,247 1,836,928	7,054,903 8,212,893 7,467,219
2,500 ,, 5,000	1913 1919 1925	855	2,803,419 2,825,855 2,974,753	$1,085,769\716,245\741,294$	3,889,188 3,542,100 3,716,047	352,258 270,426 284,495	3,536,930 3,271,674 3,431,552
5,000 ,, 10,000	$\begin{array}{c} 1913 \\ 1919 \\ 1925 \end{array}$	290	1,825,862 1,996,606 1,868,708	342,848 378,877 198,969	2,168,710 2,375,483 2,067,677	$\begin{array}{c} 111,910 \\ 83,014 \\ 90,274 \end{array}$	2,056,800 2,292,469 1,977,403
10,000 and upwards $\left\{ \right.$	$1913 \\ 1919 \\ 1925$	152	2,652,966 2,638,307 1,576,942	$\begin{array}{r} 404,710\\124,045\\34,869\end{array}$	3,057,676 2,762,352 1,611,811	39,606 35,979 17,643	3,018,070 2,726,373 1,594,168
Total of privately- owned land	$1913 \\ 1919 \\ 1925$	72,679	28,429,357 29,976,151 31,195,324	7,710,753 7,258,694 4,877,565	36,140,110 37,234,845 36,072,889	5,670,428 5,414,237 6,939,914	30,469,682 31,820,608 29,132,975
	1913 1919 1925	1,892 1,651 935		$1,078,688\\899,289\\733,335$	1,078,688 899,289 733,335	$36,151 \\ 76,783 \\ 36,800$	$\substack{1,042,537\\822,506\\696,535}$
Grand Total	$1913 \\ 1919 \\ 1925$	74,330	28,429,357 29,976,151 31,195,324	8,789,441 8,157,983 5,610,900	37,218,798 38,134,134 36,806,224	5,706,579 5,491,020 6,976,714	31,512,219 32,643,114 29,829,510

The number of holdings of privately-owned land of over 10,000 acres was 104 in 1925, as compared with 152 in 1919, 151 in 1913, 175 in 1910, and 195 in 1906, and the aggregate areas comprised therein in the corresponding years were 1,576,942 acres, 2,638,307 acres, 2,652,966 acres, 3,298,227 acres and 4,134,067 acres. The reduction in the period of nineteen years between March, 1906, and March, 1925, was equivalent to 47 per cent. in the number and 62 per cent. in the acreage of such estates. Subdivision of estates of over 10,000 acres was practically at a stand-still during the period between March, 1913, and March, 1919, but, since the latter date, such estates have declined by 32 per cent. in the number and 40 per cent. in the acreage. In all other holdings of the sizes mentioned in the above table, excepting those between 5,000 and 10,000 acres, which declined in both numbers and acreage, between March, 1919, and March, 1925, there were increases in both numbers and acreage in the nineteen years referred to.

Size of hodings and how they were tilized, 1913, 1919, and 1925, various percentages relating to holdings of different sizes, of privately-owned land and Crown land held in conjunction therewith, are given for those years in the succeeding table, which also shows the live stock carried by the holdings, reduced to their equivalent in sheep :---

SIZE OF HOLDINGS AND HOW UTILIZED, 1913, 1919, AND 1925.

		Perc	entage i to ?	in each Fotal of	Division 	1	Live Stock G reduced to e lent in She	quiva-
Size of Holdings of Privately-owned Land. (in Acres.)	Year.	Holdings.	Area Occupied.	Area under Cultivation.	Area used for Pasture, &c.	Equivalent in Sheep Grazed.	Total.	Per 100 Acres used for Grazing, &c.
1 and under 100.	$\left\{ \begin{matrix} 1913\\ 1919\\ 1925 \end{matrix} \right.$	39·08 39·77 39·56	3·57 3·46 3·97	4·33 4·47 4·20	$3 \cdot 43 \\ 3 \cdot 29 \\ 3 \cdot 92$	7.08 6.50 7.97	1,766,873 1,909,552 2,072,251	169 182 181
100 " 321 .	$\left\{ \begin{matrix} 1913\\1919\\1925 \end{matrix} \right.$	$27.66 \\ 27.42 \\ 27.46$	13·94 12·91 13·77	$15.44 \\ 14.91 \\ 13.44$	$13.66 \\ 12.57 \\ 13.85$	17.67 17.40 19.20	$\begin{array}{c} 4,410,283 \\ 5,107,256 \\ 4,994,010 \end{array}$	$106 \\ 128 \\ 124$
321 " 641.	$. \begin{cases} 1913\\1919\\1925 \end{cases}$	16·78 16·28 15·67	$18.45 \\ 19.53 \\ 19.09$	$25 \cdot 12 \\ 27 \cdot 53 \\ 26 \cdot 55$	17·21 18·17 17·31	$17.14 \\ 17.48 \\ 17.68$	4,278,079 5,132,920 4,599,327	82 89 91
641 ,, 1,000 .	$\cdot \left\{ \begin{matrix} 1913\\1919\\1925 \end{matrix} \right.$	7:82 7:85 8:72	$15.02 \\ 15.03 \\ 16.88$		14·29 14·11 15·25	$12.15 \\ 12.37 \\ 12.63$	3,630,165	70 81 74
1,000 ,, 2,500 .	$\left.\begin{array}{c}1913\\1919\\1925\end{array}\right.$	6.80 6.89 6.98		25.47	23·15 25·81 25·63	$20.34 \\ 22.28 \\ 21.55$	6,539,378	72 80 75
2,500 ,, 5,000 .	$\left\{ \begin{matrix} 1913\\1919\\1925 \end{matrix} \right.$	$1 \cdot 23 \\ 1 \cdot 18 \\ 1 \cdot 14$	$10.76 \\ 9.51 \\ 10.30$	5.00	$11.61 \\ 10.28 \\ 11.78$	9·22 8·84 9·32	2,594,808	65 79 71
5,000 ,, 10,000 .	$\left\{\begin{array}{c}1913\\1919\\1925\end{array}\right.$	·40 ·40 ·34	6.00 6.38 5.73	1.53	7.20	6·95 6·85 6·26	2,011,066	84 88 82
10,000 and upwards	$\left\{ \begin{matrix} 1913\\1919\\1925 \end{matrix} \right.$	$^{\cdot 23}_{\cdot 21}_{\cdot 13}$	7.42		9·90 8·57 5·47	9·45 8·28 5·39	2,431,720	78 89 88
Total	$. \left\{ \begin{array}{c} 1913\\ 1919\\ 1925 \end{array} \right\}$	100.00	100.00	100.00	100.00	100.00	$\left\{\begin{matrix} 24,957,112\\ 29,356,865\\ 26,013,430 \end{matrix}\right.$	82 92 89

In the above table horses and cattle have been reduced to an equivalent in sheep on the assumption that one head of the former will eat as much as ten, and one of the latter as much as six sheep. On this basis every 100 acres under pasture was carrying the equivalent of 89 sheep in 1925, as compared with 92 in 1919, 82 in 1913, and 78 in 1910. Dairying is carried on principally on the small holdings, and pigs are most numerous where dairying prevails. In 1925, 69

per cent. of the dairy cows and 67 per cent. of the pigs were on holdings of not more than 320 acres.

Persons wholly employed on privately-owned land, during the year ended 31st March, 1925, numbered 102,336 males and 33,752 females. Of these, 55,600 males and 20,122 females, or 54 per cent. and 60 per cent. respectively, were on holdings of less than 321 acres. On holdings of Crown land not held in conjunction with privately-owned land, 677 males and 202 females were employed.

Land occupied in different 1 districts.

The following tables show the area of, and the land in occupation, in March, 1926, in districts, and the uses to which the land was applied :---

AREA OF AND LAND IN OCCUPATION IN EACH DISTRICT OF VICTORIA, MARCH, 1926.

				А	cres Occupi	ed.	
Districts.	Area of	Number of	For	For F	asture.	Other	
	Districts.	Occupiers.	Agricul- tural Purposes.	Sown Grasses, Clover, or Lucerne.	Natural Grasses.	Purposes and Unpro- ductive.	Total.
Central North-Central Western Wimmera Mallee Northern North-Eastern Gippsland	acres. 4,065,280 2,929,920 8,775,040 7,394,560 10,784,000 6,337,280 7,220,480 8,739,200	$17,845 \\ 5,660 \\ 12,702 \\ 6,453 \\ 8,245 \\ 12,627 \\ 5,429 \\ 9,206 \\$	$\begin{array}{r} 439,431\\ 124,551\\ 315,692\\ 1,732,057\\ 2,446,585\\ 1,517,006\\ 150,246\\ 165,060\end{array}$	$170,776 \\ 22,403 \\ 201,943 \\ 7,458 \\ 6,912 \\ 108,145 \\ 7,973 \\ 407,661$	$\begin{array}{c} 1,939,456\\ 1,982,433\\ 5,804,319\\ 3,958,186\\ 2,527,906\\ 3,587,197\\ 3,488,329\\ 2,646,839 \end{array}$	$\begin{array}{r} 230,742\\ 43,370\\ 350,147\\ 226,736\\ 631,792\\ 46,429\\ 360,252\\ 890,001 \end{array}$	2,780,405 2,172,757 6,672,101 5,924,437 5,613,195 5,258,777 4,006,800 4,109,561
Total	56,245,760	78,167	6,890,628	933,271	25,934,665	2,779,469	36,538,033
		PERCENTA	GE OF TOT.	AL OCCUPIE	ED IN EACH	DISTRICT.	
Central North-Central Western Mallee Northern North-Eastern Gippsland Total	··· ··· ··· ···	··· ··· ···	$15 \cdot 80 \\ 5 \cdot 73 \\ 4 \cdot 73 \\ 29 \cdot 24 \\ 43 \cdot 59 \\ 28 \cdot 85 \\ 3 \cdot 75 \\ 4 \cdot 01 \\ \hline 18 \cdot 86$	$\begin{array}{c} 6\cdot14\\ 1\cdot03\\ 3\cdot03\\ 0\cdot12\\ 2\cdot06\\ 0\cdot20\\ 9\cdot92\\ \hline 2\cdot55 \end{array}$	69•76 91•24 86•99 66•81 45•03 68•21 87•06 64•41 70•98	8:30 2:00 5:25 3:83 11:26 0:88 8:99 21:66 7:61	100 °00 100 °00 100 °00 100 °00 100 °00 100 °00 100 °00 100 °00
		PERCENTA	GE IN EACH	DISTRICT	OF TOTAL	IN STATE.	
Central North-Central Western Wimmera Mallee Northern North-Eastern Gippsland	 	$\begin{array}{c} 22 \cdot 82 \\ 7 \cdot 24 \\ 16 \cdot 25 \\ 8 \cdot 26 \\ 10 \cdot 55 \\ 16 \cdot 15 \\ 6 \cdot 95 \\ 11 \cdot 78 \end{array}$	$\begin{array}{c} 6\cdot 38\\ 1\cdot 81\\ 4\cdot 58\\ 25\cdot 14\\ 35\cdot 50\\ 22\cdot 02\\ 2\cdot 18\\ 2\cdot 39\end{array}$	18:302:4021:640:800:7411:590:8543:68	$7.48 \\ 7.64 \\ 22.38 \\ 15.26 \\ 9.75 \\ 13.83 \\ 13.45 \\ 10.21$	$\begin{array}{r} 8 \cdot 30 \\ 1 \cdot 56 \\ 12 \cdot 60 \\ 8 \cdot 16 \\ 22 \cdot 73 \\ 1 \cdot 67 \\ 12 \cdot 97 \\ 32 \cdot 01 \end{array}$	$\begin{array}{c} 7.61 \\ 5.97 \\ 18.26 \\ 16.20 \\ 15.35 \\ 14.39 \\ 10.97 \\ 11.25 \end{array}$
Total		100.00	100.00	100.00	100.00	100.00	100.00

(Areas of 1 acre and upwards.)

It will be seen from these tables that the largest areas under cultivation and the largest proportions of cultivation to land occupied are found in the Northern, Wimmera, and Mallee districts. Of the occupied land, 29 per cent. in the Northern, 44 per cent. in the Mallee, and 29 per cent. in the Wimmera district are devoted to agriculture, and these divisions supply nearly 83 per cent. of the cultivation in Victoria. In the North-Central, Western, and North-Eastern districts the land occupied is largely devoted to grazing; in Gippsland considerable attention is given to the cultivation of grasses, 44 per cent. of all the sown grasses in the State being found in that district.

Areas occupied The next table contains particulars of the distribution and stock of horses, cattle, and sheep on agricultural and pastoral lands in March, 1926 :---

District s.		Area Occ	upied for—		Number of-	
2		Agriculture.	Pasture.	Horses.	Cattle.	Sheep.
		acres.	acres.		24- 00-	1.107.000
Central	••	439,431	2,110,232	89,773	247,697	1,135,898
North-Central	••	124,551	2,004,836	22,404	91,901	1,253,392
Western		315,692	6,006,262	61,802	367,304	4,506,100
Wimmera		1,732.057	3.965.644	64,822	43,535	2,167,452
Mallee		2,446,585	2.534.818	64.151	37.457	747,983
Northern		1.517.006	3,695,342	88,494	185,922	2,098,292
North-Eastern		150,246	3,496,302	31,507	220,577	972,606
Gippsland		165,060	3,054,500	40,098	319,394	858,777
Total		6,890,628	26,867,936	463,051	1,513,787	13,740,500

AREA OCCUPIED AND STOCK THEREON, 1926.

The area occupied does not include 2,779,469 acres which are mostly in an unproductive state. Compared with 1925, sheep increased by 8.6 per cent., while horses decreased by 2.2 per cent., and cattle by 5.7 per cent.

Live stock The following return shows the live stock in Victoria in in Victoria, 1922 to 1926. each of the last five years. Tables showing the stock classified in conjunction with holdings and sheep classified in different-sized flocks in March, 1925, are given on pages 536-538 of this volume :--

Live Stock.		1922.	1923.	1924.	1925.	1926.
	uding					
foals)	••	496,124	494,947	486,075	473,236	463,051
Cattle Dairy Cows		719,473	794,898	738,149	760,207	727,940
Other (incl	uding					
calves)	••	1,030,896	990,762	853,218	845,347	785,847
Sheep		12,325,818	11,765,520	11,059,761	12,649,898	13,740,500
Pigs	•••	230,770	294,962	259,795	288,509	339,601
		ł .	ł	L e		

LIVE STOCK IN VICTORIA, 1922 TO 1926.

Prices of Live Stock. In the subjoined table will be found a statement of the average and the range of prices ruling in Melbourne during the years 1924-25 and 1925-26 for live stock. The information has been extracted from the Melbourne Stock and Station Journal:---

PRICES IN MELBOURNE OF LIVE STOCK, 1924-25 AND 1925-26.

Stock.			Pı	rices	in :	192	4-2	5.					P	rices	in 1	192	5-2	6,		
brock.	Av	era	.ge.			R	ang	;e.			Av	era	ge.	1		R	ang	ge.	-	
	£	8.	d.	£	s.	d.		£	<i>s</i> .	d	£	8.	<i>d</i> .	£	<u>s</u> .	d.		£	8.	d.
Horses.	1.																			
Extra heavy draught Medium draught	$ \frac{38}{27}$	19	0.	37 26	0			40	. 0	0	39	$\frac{2}{2}$	6	38	10			40		0
Delivery cart	14	$\frac{1}{8}$	0	13	0			28 16	10	0	$\frac{28}{13}$	15	6 0	$\frac{27}{13}$	$^{10}_{0}$		to to		0	
Indian Remounts	22	- 8	ō	22	ŏ			$\frac{1}{23}$		ŏ	22	- 8	ŏ	22	ŏ			$\bar{2}\bar{3}$	10	
Saddle and harness	4	8	0	4	_0		to	5	0	0	4	0	0		15		to		15	0
Ponies	7	3 5		6	10		to to	79	$15 \\ 0$	0	$\frac{7}{8}$	0	0 0	$\begin{bmatrix} 6 \\ 7 \end{bmatrix}$	$\frac{10}{10}$		to to	7	$\frac{10}{10}$	0
Order cart	0	9	0		0	0	10	9	0	0	0	. 0	0	'	10	U	10	0	TO	U
Fat Cattle.																				
Bullocks— Extra prime	1 15	16	0	14	12	0	t	17	8	. 0	21	5	0	17	10	0	to	25	2	0
Extra prime	14		ŏ	13	12			15	8	ŏ	19	- 3	ŏ	16	10			23	- 6	Ő
Good	12	5	Ó	11	7			13		Ő	17	2	Ō	14				$\overline{20}$		ŏ
Good light and handy weights	10	13	0	9	4	0	to	11	17	6	14	19	0	12	19	0	to	17	19	0
Cows Best	10	6	0			•				•	1.0	~	0				4.			
Others .		16	ő	9	$\frac{1}{15}$		to to		$^{3}_{16}$	0 0	$ 12 \\ 9 $	2 4	0 0	9 7	$\frac{19}{3}$		to to	$14 \\ 10$	18^9	6 0
Dairy Cattle.	1.0	10	0		-	0	4		_	~		- 0	•	10		~				
Best milkers Springers, best	10	$\frac{18}{2}$	0	11	$\frac{7}{13}$			$\frac{16}{12}$	1	0	15	$\frac{16}{14}$	0	$\frac{12}{7}$	17		to	18	15	0
apringers, best	1.0	-	v	0	19	0	10	14	19	v	່	1.4	0	'	4	0	00	11	19	v
Fat Sheep.											· ·									
Wethers (cross)	2	3			1.0	0	4		1.0	0			0	-	0		4		-	~
Extra prime Prime	2	- 0	4 5		$\frac{16}{13}$		to to	2 2	$\frac{13}{10}$	$\frac{2}{0}$		$\frac{14}{11}$	0 4	1 1	8 5		to to	$\frac{2}{2}$	5	$ \begin{array}{c} 0 \\ 11 \end{array} $
Good		16	7	ī	19	5	to	2	- 5	6	î	$\overline{8}$	ò	1	2		to		18^{-1}	1
Ewes (cross)—						_						_	-		_	-				
Extra prime Prime		$\frac{18}{15}$	1 4		12 9		to to	$\frac{2}{2}$	6 2	0 9	1	- 8 6	8 0	1	$\begin{array}{c} 0\\ 18 \end{array}$		to to	2	1 19	5 0
Good		12^{13}	$\overline{5}$	1	6		to		18	4		2	1		15		to		19	3
Wethers (merino)—										-	_			Ť				-	-	
Extra prime Prime	$\frac{2}{2}$	3	1	1	15		to	2	11	9		13	5	1	6		to	2	6	3
Good		$0 \\ 16$	$\frac{1}{5}$	1	$\frac{13}{9}$		to to	22	$\frac{8}{5}$	$\frac{9}{8}$	1	$\frac{10}{7}$	· 8 3	1	$\frac{4}{1}$		to to	2	$\frac{3}{18}$	3 8
Ewes (merino) best		13	6	î	7	11		$\frac{\overline{2}}{2}$	1	$\tilde{9}$	i	5	11		18^{-1}					10
Fat Lambs. Extra prime		1.4	11		10	2	to	1		-		0	10			0		-	10	
Extra prime Prime		$\frac{14}{12}$		1	13 9		to		$17 \\ 14$	7 5	1 1	97	$\frac{10}{3}$	$1 \\ 1$	$\frac{2}{0}$		to to		18 15	36
Good	î	8	7	1	5		to		10		ī	4	$\frac{3}{2}$		17		to		13^{10}	6
Pigs.	1										ľ									
Back Fatters	11	5	0	0	16	n	te	14	2	0	10	17	6	0	12	0	+ 0	12	1 2	0
Extra prime and	1.11	5	v	0	10	Ų	00	1.7	4	U	10	71	0	ð	14	v	10	12	19	0
weighty	7	14	0	5	13	0	\mathbf{to}	9	13	0	7	8	0	5	12	6	to	8	13	0
Baconers-		0	0			0	+-	c	~	~	-		0	-		~				~
Extra prime Prime	5	- 8 13		4	$^{15}_{2}$		to to	$\frac{6}{5}$	$\frac{0}{7}$	0		$\frac{11}{10}$	0 0	5	$0 \\ 19$		to to		$^{11}_{5}$	- 0 - 0
Porkers		16			10		to	3	4	ö	2	7	- Ö	3 2	19		to		19	- 0

stock The following is a statement of the stock slaughtered slaughtered. on farms and stations, as well as in municipal abattoirs, during each of the last five years :---

Vear	ended March		N	umber Slaughtered.	
			Sheep and Lambs.	Cattle.	Pigs.
1921		• •	4,005,587	331,707	239,638
1922			5,863,195	424,199	308,172
1923			4,078,273	461,958	373,609
1924	••		3,591,219	499,840	368,918
1925			4,194,572	523,920	391,129

STOCK SLAUGHTERED, 1921 to 1925.

The purposes for which the slaughtered animals were used were as follows :----

PURPOSES FOR WHICH STOCK WERE SLAUGHTERED, 1921 to 1925.

Year ended Mar	eh	For Bute	her and Priva	ate Use.*	Fo	r Export.	
		Sheep.	Cattle.	Pigs.	Sheep.	Cattle.	Pigs.
1921	••	2,794,790	310,428	55,521	1,186,704	16,694	7,335
1922	• •	3,184,411	413,650	107,022	2,657,515	4,251	••
1923	••	3,372,722	449,101	139,405	691,630	4,011	••
1924		2,548,327	484,244	139,808	1,035,799	7,391	
1925	••	2,697,822	486,739	158,187	1,480,824	25,608	
			·				· · · · · ·
Year ended Ma	rch—	For Pre	serving and S	alting.	For E	oiling Dow	n.
Year ended Ma	rch—	Sheep.	Cattle.	Pigs.	Sheep.	Cattle.	
	 	Sheep.	Cattle.	Pigs.	Sheep.	Cattle.	Pigs.
1921	rch—	Sheep.	Cattle.	Pigs.	Sheep.	Cattle.	Pigs.
1921 1922	 	Sheep. 20,622 9,763	Cattle. 2,740 2,955	Pigs.	Sheep. 	Cattle.	Pigs. 331 249
1921 1922 1923	•••	Sheep. 20,622 9,763 2,632	Cattle. 2,740 2,955 2,519	Pigs. 176,451 200,901 232,914	Sheep. 3,471 11,506 11,289	Cattle. 1,845 3,343 6,327	Pigs. 331 249 290
1921 1922	 	Sheep. 20,622 9,763	Cattle. 2,740 2,955	Pigs.	Sheep. 	Cattle.	Pigs. 331 249

* Including carcasses held in Cool Stores at end of year.

Of the 4,194,572 sheep and lambs slaughtered in Victoria in 1925, 1,480,824, or 35 per cent., were frozen, as compared with 1,035,799, or 29 per cent., in 1924, 691,630, or 17 per cent., in 1923, and 2,657,515 or 45 per cent., in 1922. In 1925-26 the oversea exports included 51,161,794 lbs. of mutton and lamb, valued at £1,408,772.

The soil and climate of Victoria are well suited to the

Mutton and Lamb frozen

economical production of both mutton and lamb, and, as for Export. there is practically no limit to the demand for these products in Europe, the possibilities for those engaged in raising sheep for export are very great, especially as the number of sheep in the world is not keeping pace with the increase in population. The importance of this export trade to Victorian sheep owners is evidenced by the figures in the appended statement showing the numbers of carcasses exported in each of the last twelve years. In the four years 1915-16 to 1918-19 the quantity exported was small in comparison with earlier years. The chief reasons for this were, in 1915-16, a drought in the preceding year, and, in the three following years, the lack of shipping space. In the year 1919-20 the exports were much greater than in any previous year, due mainly to the accumulations of the previous three years. The quantities exported in 1920-21 were below the average, owing to the dry condition which had prevailed in the previous year. After a world-wide fall in values, the season 1922-23 was marked by exceptionally heavy exports of both mutton and lamb at improved prices. In the 1923-24 season the export of mutton practically ceased, while the number of lambs exported was only about 40 per cent. of that for the previous year. The abnormal activity in 1922-23 was, to some extent, responsible for the great reduction in exports in 1923-24. Other reasons were a tendency among owners to retain their flocks in expectation of high prices for wool, and the demand for breeding ewes from New South Wales, where a drought had depleted the flocks. Compared with 1923-24 the slight improvement manifested in 1924-25 was maintained in 1925-26.

Year (ended June	»)	Nur	rted.				
	•) 		Mutton.	Lamb.	Total.	
1914-15	•••		653,329	1,056,823	1,710,152			
191516	••	••		47,546	47,546			
1916-17	••	••	52,724	365,694	418,418			
1917-18			48.743	147.524	196,267			
1918-19			649,082	19,889	668.971			
1919-20	•••		2,468,091	1.533.411	4,001,502			
1920-21			372,916	413,170	786,086			
1921-22			314.564	872,140	1,186,704			
1922-23	••		989,456	1,668,059	2.657.515			
1923-24			12.945	678,685	691,630			
1924 - 25	•••		87,767	948.032	1,035,799			
1925-26	••		171,803	1.309.021	1,480,824			

FROZEN MUTTON AND LAMB EXPORTED.

The dairying industry is one of the principal sources of Dairying. the wealth of the community. The value of dairy produce in 1926 was £10,364,790, as compared with £10,381,175 in 1925, £10,561,940 in 1924, £10,381,310 in 1923, and £9,512,980 in 1922.

The following table shows the numbers of cowkeepers and cows at the end of, and the total production of butter and cheese, in each of the last five years :--

Yea	r ended March	-	Number of Cow- keepers.	Number of Dairy Cows.	Butter made.*	Cheese made.*
		· · · · · ·	· · · ·	-	lbs.	lbs.
1922	••]	60,882	719,473	82,981,570	5,675,909
1923	· • •		62,424	794,898	84,355,939	3,754,958
1924	••		61,685	738,149	86,888,723	7,216,938
1925	•••]	61,549	760,207	100,849,382	6.193.135
1926	• •		58,933	727,940	81,747,291	5,279,009

DAIRYING, 1921-22 to 1925-26.

* Year ended 30th June.

Butter and cheese made on farms. The next table shows the quantities of butter and cheese made on farms in the last five years :---

BUTTER AND CHEESE MADE ON FARMS, 1921-22 to 1925-26.

	Year ended June-				Butter.	Cheese.	
					lbs.	lbs.	
1922	••		••		5,480,421	316,249	
1923	• •	••			5,582,469	418,873	
1924					5,597,128	420,552	
1925			• •		5,395,087	228,779	
1926	·	••			4,734,669	389,893	

Butter and cheese made in factories. The quantities of butter, cheese, and concentrated, condensed, powdered milk, casein, and milk sugar made, and of cream sold, in factories during the last five years were as follows :---

BUTTER, CHEESE, ETC., MADE IN FACTORIES, 1921–22 TO 1925–26.

Year ended June	Butter made.	Cream sold.	Cheese made.	Concentrated, Condensed, and Powdered Milk made	Casein made.	Milk Sugar- made.
1000	lbs.	gallons.	lbs.	lbs.	lbs.	lbs.
$1922 \\ 1923$	77,501,149	160,490 213,170	5,359,660 3,336,085	48,354,210 38,314,261	2,022,192 2,639,240	276,786
1924	81,291,595	373.236	6,796,386	49,099,632	2,039,240 2,946,346	410,155 445,430
1925	95,454,295	$495,\!458$	5,964,356	45,693,120	2,716,042	415,753
1926	77,012,622	388,235	4,889,116	43,646,852	1,503,369	152,783

The quantities of milk, in gallons, received at factories and creameries were 193,507,110 in 1921-22, 196,171,380 in 1922-23, 206,915,177 in 1923-24, 294,764,870 in 1924-25, and 251,962,730 in 1925 26.

Exports of butter and cheese. In 1925-26 there were exported from Victoria to countries outside Australia 32,874,047 lbs. of butter, valued at £2,542,626, all of which was Australian produce. The quantity sent to the United Kingdom was 25,756,477 lbs., valued at £1,934,801. The quantity of cheese exported to oversea countries was 292,987 lbs., and the value thereof, £14,406.

Wool production. Information relating to the wool clip is obtained direct from the growers, and an allowance is made for the wool

on Victorian skins, both stripped and exported. On this basis the production of wool in 1925-26 and earlier seasons was as follows :---

VICTORIAN WOOL CLIP AND ESTIMATED TOTAL PRODUCTION.

Districts.		Wool Clip,	, 1925-26.		
	Sheep.	Lan	nbs.		Total.
Central North-Central Western Minmera Mallee Northern North-Eastern Gippsland	$\begin{array}{c} 1 bs. \\ 5,788,108 \\ 7,670,392 \\ 27,798,504 \\ 15,122,342 \\ 5,314,867 \\ 13,350,489 \\ 4,979,189 \\ 4,077,479 \end{array}$	639 2,016 1,069 310 1,256 454	3,818 9,800 3,302 9,041 9,703	$\begin{array}{c} 1bs.\\ 6,246,926\\ 8,310,192\\ 29,814,806\\ 16,191,383\\ 5,625,570\\ 14,607,367\\ 5,433,835\\ 4,384,220\\ \end{array}$	
Total Clip 1925-26 1924-25 1923-24 1922-23 1921-22	84,101,370 83,932,699 63,803,820 71,088,919 72,829,509	6,819 3,519 5,108	9,735 5,031	90,614,299 90,751,863 67,326,555 76,193,950 78,195,346	
•	1922-23.	1923-24.	19 24-2	5.	1925–2 6.
Wool clip Wool stripped from Vic- torian skins and on	lbs. 76,193,950	lbs. 67,326,555	lbs. 90,751,	863	lbs. 90,614,299
Victorian skins ex- ported (estimated)	26,274,000	15,186,806	16,036,	034	20,646,515
Total production	102,467,950	82,513,361	106,787,	897	111,260,814
Total value	£6,380,600	£7,695,000	£11,444,	,240	£7,082,820

In 1925-26 there were 10,990,842 sheep and 2,899,787 lambs shorn, as compared with 9,803,371 sheep and 2,790,054 lambs in 1924-25, 9,463,675 sheep and 1,614,147 lambs in 1923-24, 9,920,239 sheep and 2,278,303 lambs in 1922-23. and 10,072,358 sheep and 2,471,431 lambs in 1921-22.

Weight of a fleece. The next table shows the production of wool per sheep and per lamb shorn in each of the last five years :---

				Weight of a Fleece.				
	Year.			Sheep.	Lambs.	Sheep and Lambs combined.		
				lbs.	lbs.	lbs.		
1921-22	• •	••		7.23	2.17	6.23		
1922– 2 3	••	• •		7.17	2.25	6.25		
1923-24	••	••		6.74	2.18	6.08		
1924–25	••	••		8.56	2.44	7.21		
1925-26				7.65	$2 \cdot 25$	6.52		

WEIGHT OF A FLEECE, 1921-22 TO 1925-26.

The production of wool in Victoria, the quantity and value of that used locally for manufacturing purposes, and the balance available for export, in each of the last five years, were as follows :----

WOOL PRODUCTION : HOME CONSUMPTION AND EXPORTABLE BALANCE, 1921-22 to 1925-26.

Year.	Production.		Used in Ma	nufactures.	Available for Export.		
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
	lbs.	£	lbs.	£	lbs.	£	
	103,512,777	4,662,750	13,293,010	553,875	90,219,767	4,108,875	
1922-23	102,467,950 82,513,361	6,380,600	15,926,225 13,068,648	995,389 1,218,500	86,541,725	5,385,211	
	106,787,897	11,444,240	14,420,497	1,218,500	69,444,713 92,367,400	6,476,500 9,799,740	
	111,260,814	7,082,820	17,642,326	1,212,910	93,618,488	5.869.910	

Prices of wool. The following information as to the average prices of wool per lb. which have prevailed during the last three seasons has been obtained from Melbourne wool brokers :---

Class of Wool.	Av	erage Price per lb. in	n
Class of woon.	1923-24.	1924-25.	1925-26.
GREASY MERINO.			
Extra Super (Western District)	43d. to 44d.	38d. to 41d.	35d. to 38d.
Super		31d. to 34d.	28d. to 30d.
Good	27d. to 28d.	25d. to 27d.	23d. to 25d.
Average		22d. to 24d.	19d. to 21d.
Wasty and Inferior		16d. to 18d.	15d. to 17d.
Extra Super Lambs		28d. to 30d.	32d. to 34d.
Super Lambs		21d. to 23d.	24d. to 27d.
Good Lambs		16d. to 18d.	18d. to 20d.
Average Lambs		13d. to 15d.	14d. to 17d.
Inferior Lambs	10d. to 12d.	7d. to 10d.	8d. to 11d.
GREASY CROSSBRED.			
	971 4- 401	32d. to 34d.	30d. to 32d.
	. 37d. to 40d.	27d. to 30d.	26d. to 29d.
Super Comebacks	041 4 001	21d. to 30d.	20d. to 23d.
Fine Crossbred	101 4. 101	17d to 18d.	16d. to 18d.
Medium Crossbred	11d. to 13d.	12d. to 14d.	11d. to 12d.
		20d. to 22d.	22d. to 24d.
Super Fine Crossbred Lambs .		15d. to 17d.	18d. to 19d.
		11d. to 13d.	13d. to 15d.
Coarse and Lincoln Lamos .	. 10d. to 12d.	110. 00 130.	150. 00 150.
SCOURED.			
	F01 4- 601	FO1 4- F13	453 40 493
	. 58d. to 62d.	50d. to 54d.	45d. to 48d. 38d. to 42d.
	. 54d. to 56d.	45d. to 47d.	31d. to 36d.
	. 46d. to 50d.	38d. to 40d. 29d. to 34d.	25d. to 27d.
Average Fleece	. 36d. to 44d.	290. 10 340.	200. 00 210.
RECORD PRICES FOR THE SEASC	N.		
Greasy Merino Fleece	. 461 d.	531d.	42 ‡d.
Comphast Floors	. 4051. 421d.	50 id.	341d.
Window Lauria	4011	481d.	331d.
" (1) I T T.	434a. 37d.	41 d.	263d.
	. 64d.	61d.	481d.
Gogarda Fieldo			

PRICES OF WOOL, 1923-24 to 1925-26.

Flocks of sheep in districts. Returns which were collected in March, 1925, give full information in regard to the flocks of sheep in Victoria. The

numbers of flocks and of sheep at that time in the different districts were as follows :---

NUMBERS OF FLOCKS AND OF SHEEP IN DISTRICTS, 1925.

Distr		Numl	Number of — Average Number of Sheep		Percentage of—		
			Flocks.	Sheep.	to a Flock.	Flocks.	Sheep.
Central	••	· 	2,291	990,194	432	9.66	7.84
North-Central	••	••	2,098	1,190,606	567	8.84	9.43
Western	••	••	5,003	4,122,779	824	21.08	32 · 6 6
Wimmera	••	••	4,220	2,125,327	504	17.78	16.84
Mallee	••	••	1,849	665,674	360	7.79	5.27
Northern	••	• • •	4,647	1,971,660	424	19.58	15.62
North-Eastern	••	••	2,073	865,435	417	8.74	6.86
Gippsland	•••	•••	1,550	691,340	446	6.53	5•48
Total	••		23,731	12,623,015	532	100.00	100.00

The figures do not include 26,883 sheep which were travelling on roads or were located in cities and towns. Flocks were fewer in number in all districts, except the Mallee, in 1925 than in 1919. In the six years referred to the number of flocks decreased by 93 in the Central, 336 in the North-Central, 1,077 in the Western, 62 in the Wimmera, 639 in the North-Central, 1,077 in the Western, and 1,359 in the Gippsland district, and increased by 335 in the Mallee, the total decrease for the State being 4,607, or 16 per cent. The average number of sheep to a flock showed a very marked decrease in the Mallee, and decreases less pronounced in the Wimmera, Northern, North-Eastern, and Gippsland districts, while in the Central, North-Central, and Western districts there were slight increases. The average number of sheep in a flock was 532 in 1925, as compared with 555 in 1919, 477 in 1917,

478 in 1913, 531 in 1910, 642 in 1908, and 706 in 1906. The number of sheep in the State decreased from 15,773,902 in 1919 to 12,649,898 in 1925. All divisions of the State showed substantial decreases during the six years under review.

Sizes at flocks. Excluding sheep travelling and those in cities and towns, the following table contains a classification for the whole State of sheep according to sizes of flocks :—

		Num	ber of—	Percentage of		
Size of Flocks.		Flocks.	Sheep.	Flocks.	Sheep.	
Under 500		17,187	2,939,575	72.42	$23 \cdot 29$	
500 and under 1,000		3,692	2,519,857	15.56	$19 \cdot 96$	
1,000 ,, 2,000		1,725	2,317,968	7 • 27	18.36	
2,000 ,, 5,000		851	2,428,522	3.59	19.24	
5,000 ,, 10,000		207	1,399,428	·87	11.09	
10,000 ,, 20,000		62	824,643	26	6.53	
20,000 and upwards	••	^ · 7	193,022	.03	1.23	
Total	•••	23,731	12,623,015	100.00	100.00	

SHEEP ACCORDING TO SIZES OF FLOCKS, 1925.

A comparison of the above figures with those for 1919 shows that flocks of less than 500 sheep had decreased by 3,243, those of 500 to 1,000 by 647, 1,000 to 2,000 by 508, 2,000 to 5,000 by 104, 5,000 to 10,000 by 40, 10,000 to 20,000 by 49, and those of over 20,000 by 16. The decrease in the number of sheep in the whole State in the same period was 20 per cent. Six of the 7 largest, 42 of the 62 second largest flocks, and 130 of the 207 flocks of between 5,000 to 10,000 sheep in 1925 were in the Western District. Areas of holdings and numbers and sizes of flocks of sheep.

The numbers and sizes of flocks of sheep on holdings of various areas, including those on Crown land not held conjointly with that privately owned, in March, 1925, are given in the next table. Although only 6,969 flocks, or 29 per cent. of the total number, were depastured on holdings of 900 acres and over, these accounted for 8,607,471 sheep, or 68 per cent. of the total.

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AREAS OF HOLDINGS AND NUMBERS AND SIZES OF FLOCKS THEREON, 1925.

						N	lumber	and Size of	Flocks	•						<u> </u>	
Area of Holdings. (Acres).	Unc	ler 500.		nd under ,000.		and under 2,000.	2,000 E	and under 5,000.		and under 0,000.		000 and ar 20,000.		000 and owards.		Fotal.	T almatonia
	Number of Flocks.	Number of Sheep.	Number of Flocks.	Number of Sheep.	Number of Flocks.	Number of Sheep.	Number of Flocks.	Number of Sheep.	Number of Flocks.	Number of Sheep.	Number of Flocks.	Number of Sheep.	Number of Flocks,	Number of Sheep.	Number of Flocks.	Number of Sheep.	1 eur-Duuk,
1 and under 200 200 ,, 321 321 ,, 500 500 ,, 641 641 ,, 900 900 ,, 1,500 1,500 ,, 2,500 2,500 ,, 5,000 5,000 ,, 10,000	3,663 3,162 3,111 2,526 2,108 2,049 479 79 10 \cdot	457,305 574,331 496,909	69 161 326 507 787 1,242 487 106 6 1	356,025	$14 \\ 25 \\ 38 \\ 70 \\ 152 \\ 578 \\ 584 \\ 236 \\ 26 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\$	17,65730,76945,31386,091188,145746,369809,394352,65239,5082,070	$\begin{array}{c} 4\\ 12\\ 14\\ 82\\ 214\\ 405\\ 106\\ \end{array}$	13,022 9,820 32,507 36,168 201,935 547,658 1,204,758 354,864	2 3 6	7,800 7,160 11,470 18,061 38,791 192,386 802,244 321,516	1 1 11	13,102 10,063 125,435 676,043		29,000 164,022	3,750 3,353 3,481 3,115 3,063 3,954 1,770 861 279 105	375,276 602,390 859,248 945,805 1,232,825 2,328,293 1,877,830 1,887,995 1,329,193	5, 1 <i>32</i> 9-20.
Total	17,187	2,939,575	3,692	2,519,857	1,725	2,317,968	851	2,428,522	207	1,399,428	62	824,643		·		12,623,015	•

NOTE .- Where Crown land is held in conjunction with privately-owned land, the holding is classified according to the area privately owned.

Live Stock in Australia and New Zealand.

In the following statement are given the numbers of horses, cattle, sheep and pigs in the various Australian States and New Zealand, according to the latest available figures :---

		Catt	ile.		•
State, &c.	Horses.	Dairy Cows.	Other.	Sheep.	Pigs.
Victoria New South Wales	463,051 649,534	727,940 840,930	785,847 2,090,888	13,740,500 53,687,749	339,601 382,331
Federal Capital Terri- tory Queensland	$1,501 \\ 637,436$	$\begin{array}{r} 646\\ 611,426\\ 122,250\end{array}$	4,666 5,825,219	172,251 20,663,323	343 199,598 90,794
South Australia Northern Territory Western Australia	$\begin{array}{r} 244,\!111 \\ 46,\!380 \\ 170.563 \end{array}$	$\begin{array}{r}136,\!273\\970\\63.008\end{array}$	237,324 ,342 772,903	$\begin{array}{r} 6,810,495\\ 8,030\\ 6,861,795\end{array}$	90,794 382 74,316
TasmaniaNew Zealand	37,785 314,867	70,382 1,303,856	141,991 2,148,630	1,619,075 24,904,993	41,009 472,534

LIVE STOCK IN AUSTRALASIA.

The returns for 1925-26 show that there were in that Bee-keeping. year 3,799 bee-keepers, who owned 58,251 frame and 7,941 box hives, producing 2,037,355 lbs. and 77,452 lbs. of honey respectively, and 28,812 lbs. of beeswax. The number of bee-keepers owning 20 hives and upwards was 690, as compared with 785 in the previous season. In 1925-26, the quantity of honey produced in the Wimmera district was 735,788 lbs., in the North-Eastern district, 273,057 lbs., The more important particuand in the Northern district, 376,531 lbs. lars of the industry for the last five years are given below :---

Seasor	Season ended May—		Number of Bee-keepers.	Number of Hives.	Honey produced.	Beeswax produced.
1922 1923 1924 1925 1926	•••	· · · · · · · · · · · · · · · · · · ·	4,046 3,756 3,535 3,483 3,799	50,147 52,060 60,760 71,918 66,192	lbs. 2,712,675 2,285,000 2,110,713 4,054,975 2,114,807	lbs. 32,737 27,182 25,371 47,117 28,812

BEE-KEEPING, 1921-22 to 1925-26.

State expenditure on rabbit destruction.

Active operations for the destruction of rabbits, &c., on Crown lands were first undertaken by the Government in 1880, and from that date to 30th June, 1926, sums amounting to £1,225,081 had been expended in connexion therewith, including subsidies to Shire Councils for the destruction

of wild animals. The following are the amounts spent since 1879:----

EXPENDITURE ON DESTRUCTION OF RABBITS, ETC.

	£ (£
1879–80 to 1888–9	142.963	1921-22		40.766
1889-90 to 1898-9	208.638			
		1922-23	••	47,410
1899–1900 to 1908–9	170,050	1923-24	••	85.489
1909-10 to 1918-19	283.693	1924-25		,
1010 90			••	84,368
	36,672	$1925 - 26 \dots$	•••	88,874
1920-21	36,158			· ·

In addition to the expenditure of £1,225,081 referred to above, sums have frequently been advanced from Loan Funds for the purchase of wire netting for supply to municipalities and land owners. The amounts of these advances in the last five years were as follows:----£15,447 in 1921-22. £23,731 in 1922-23, £26,275 in 1923-24, £32,399 in 1924-25, and £42,628 in 1925-26. A complete system, administered by an officer called the Chief Inspector under the Vermin Destruction Act, exists for effectually keeping the rabbits under control.

Rabbits, &c., sold at Melbourne Fish Market. Fish Market. The quantity of rabbits, hares, and wild-fowl sold at the Melbourne Fish Market in each of the last five years was as shown in the following statement :---

RABBITS, HARES, AND WILD-FOWL SOLD AT THE MELBOURNE FISH MARKET, 1921-22 to 1925-26.

Y	Year ended June.		Rabbits.	Hares.	Wild-fowi.
1921–22 1922–23 1923–24 1924–25 1925–26	 	•••	 pairs. 429,372 431,196 448,656 937,704 1,916,460	brace. 8 21 42 74 783	brace. 21,708 16,428 8,148 11,640 14,784

Frozen rabbits, &c., exported. five years being as follows :--

RABBITS AND HARES AND RABBIT AND HARE SKINS EXPORTED OVERSEA, 1921-22 to 1925-26.

Year ended June.	Frozen Rabbit	s and Hares.	Rabbit and Hare Skins.		
	Quantity.	Value.	Quantity.	Value.	
1921-22 1922-23 1923-24 1924-25 1925-26	pairs. 454,052 141,312 80,499 54,174 456,849		lbs. 2,623,228 2,140,915 2,073,613 2,020,070 3,513,046	£ 201,921 237,853 282,266 349,956 579,000	

FISHERIES.

The numbers of men and boats engaged in the fishing numbers of men and boats industry at the different fishing stations throughout the engaged in State are given in the following table for the year 1925-26:-

VICTORIAN FISHERIES -- MEN AND BOATS EMPLOYED, 1925-26.

Fishing Stations.	Number	Boa	Value of Nets and	
r ming brandie.	of Men.	Number.	Value.	other Plant.
			£	£
	10	7	450	186
Anderson's Inlet	10	i	20	15
Ànglesea River		4	650	65
Barwon Heads and Ocean Grove	8	7	175	76
Brighton	. 0		110	
Corner Inlet, Welshpool, Toora, and	87	71	9,057	3,779
Port Franklin		25	,1,597	263
Dromana	31	4	152	160
Frankston	8	29	2,818	865
Geelong	52		11,737	5,896
Gippsland Lakes	213	153	43	77
Kerang	6	5	43	23
Lake Boga	2	2		20
Lorne	3	2	70	163
Lindsay R	. 7	6	59	163
Mallacoota	12	8	1,508	
Mentone	17	12	314	226
Mordialloc, Chelsea, and Carrum	57	37	2,593	535
Mornington	33	21	1,974	587
Portarlington and St. Leonards	60	34	2,184	831
Portland	46	31	4,959	615
Port Albert	69	40	3,520	1,323
Port Campbell	2	2	120	17
Port Fairy	44	34	5,650	342
Port Melbourne	40	28	1,943	638
Queenscliff	133	72	13,470	979
	7	5	92	34
Sandringham	477	31	3.139	482
Sorrento, Portsea, and Rye	71	41	3,830	806
	96	15	1,173	343
		2	35	50
Torquay	· 1 11	11	620	90
Warnamsoor	0	4	437	63
Werribee	10	9	105	68
Waranga Basin			1	
Western Port (Cowes, Hastings, Grant	128	97	10,678	1,388
ville, Flinders, San Remo, and Tooradin	120	32	2,736	718
Williamstown	. 50	9	531	194
Wonthaggi	• • • • •	9	0.01	
Total	. 1,321	891	88,466	22,079

Methourne The quantities and values of fish sold in the Melbourne Fish Market. Fish Market during each of the years 1924-25 and 1925-26 were as shown in the next table :---

		1924-5	25.	1925-26.					
		Quantity.	Value.	Quantity.	Value.				
Fresh Fish (Victorian) Crayfish Imported Fish (fresh	lbs. doz.	9,326,775 46,414	£ 133,295 41,773	8,720,225 41,745	£ 148,970 45,920				
or frozen) • Oysters	lbs. bags	3,080,818 12,022	77,020 43,886	3,662,898 13,084	91,572 50,745				
Total		••	295,974	-	337,207				

FISH SOLD IN THE MELBOURNE FISH MARKET, 1924-25 AND 1925-26.

In addition to the above, 10,104 cwt. of smoked fish, and 1,572 baskets of prawns were sold in this market in 1925-26.

Victorian The quantity and value of fish caught in Victorian fish sold. waters and sold in the Melbourne and Ballarat markets and elsewhere in 1925-26 were as follows :---

Markets.		Quantity.		Value.		
			Fish.	Crayfish.	Fish.	Crayfish.
Melbourne Ballarat Other	••	 	lbs. 8,720,225 500,177 279,988	doz. 21,465 651 629	£ 148,970 8,853 4,783	£ 23,611 515 690
Total			9,500,390	22,745	162,606	24.816

VICTORIAN FISH SOLD IN 1925-26.

Fish In connexion with this subject. the quantities and values of the different classes of fish imported are of interest. Particulars of imports from oversea countries in each of the last two years are given in the following statement:—

FISH IMPORTED, 1924-25 AND 1925-26.

			1924-25.		1925-26.	
			Quantity.	Value.	Quantity.	Value.
Fish				£		£
Fresh or Frozen	••	lbs.	2,619,729	74.091	2,867,725	71,243
Smoked	••	,,	32,000	2,873	18,783	2,360
Fresh Oysters	••	cwt.	1,646	1,222	2,823	2,165
Potted or Concentrated, &c.	••			17,914		21,869
Preserved in tins, &c.	••	lbs.	7,614,873	332,298	7,648,551	335,419
N.E.I	••	ewt.	3,043	9,043	2,815	8,695
Total	••		•••	437,441		441,751

The most important item in this table is fish preserved in tins and other air-tight vessels, of which 3,969,107 lbs. came from Canada, 835,156 lbs. from Norway, 1,322,120 lbs. from the United Kingdom, and 1,217,398 lbs. from the United States of America, in 1925-26.

Agriculture in Victoria and Great Britain. The figures relating to agriculture and live stock in Victoria and Great Britain in 1925 are, for comparative purposes, placed side by side in the table which follows :---

AGRICULTURE AND LIVE STOCK IN VICTORIA AND GREAT BRITAIN, 1925.

					Victoria.	Great Britain
Area Wheat	••	•••	 	acres bushels	56,245,760 29,255,534 4,998,165	56,208,959 52,789,000 117,320,000
Oats Barley	••	••	••	, ,, ,,	1,774,963	51,654,400
Peas Potatoes	••	••	••	,, tons	166,543 160,729 0.753*	4,209,000
Turnips and Mangolds	swedes	••	••	>> >>	2,758* 10,333	7,150,900
Hay Horses	 	•••	••	No.	$929.068 \\ 463,051 \\ 507$	1,130,962 7,368,121
Cattle Sheep	••	•••	••	»» »»	1,513,787 13,740,500	23.093,614
Pigs	••	••	••	"	339,601	2,798,576

* Includes beet, carrots, and parsnips.

MINING.

The supervision of mining and the inspection of mines are regulated by Act of Parliament. Authority for all mining operations, whether on Crown or private lands, must be obtained in the prescribed manner, and mining leases giving the right to enter on private land for mining purposes may be issued to another than the owner.

Miners' The taking out of a "miner's right" entitles the holder Rights. The taking out of a "miner's right" entitles the holder had on payment of a sum of 2s. 6d. per annum and remains in force for any number of years not exceeding fifteen. The holder is entitled to take possession for mining purposes of a defined parcel of Crown lands, which is called a "claim." The revenue in 1925-26 from miners' rights was £1,999.

Leases for the purpose of mining for gold are granted for Mining Leases. a term not exceeding fifteen years at a yearly rental of 2s. 6d. per acre. For mining leases of land to be worked by means of dredging or hydraulic sluicing the yearly rent is 5s. per acre. Other mineral and coal mining leases are also issued at varying rates. The revenue from these sources in 1925-26 was £3,676.

Area The area of Crown and private lands under occupation occupied for for mining purposes on 31st December, 1925, was 41,762 acres. The subjoined table shows the area being worked for different minerals :--

AREA UNDER OCCUPATION FOR MINING PURPOSES, 31st DECEMBER, 1925 (CROWN LAND AND PRIVATE LAND).

	Nature of Mine	ral, &c.			Area.
Gold					acres.
Coal (ordinary)	•• ••		••	••	26,795
Coal (brown)	•••	•••	•••	••	5,042
	•• ••	••	••		589
Aluminium	•• ••	••	••	••	6
Bauxite	••. ••	••	••		92
Bluestone	•• ••	••			42
Jlay	•• ••	••	• 4		65
lay and Chalk	•• •••	• •			6
Clay and Slum	•• ••	• • •	••		30
Copper	•• ••				100
Copper and Silver	••		••	••	
Dolomite and Clay		•••	••	••	100
Decomposed Slates a	ind Sandstone	••	•••	••	1
Franite	·····	••	••	•••	$\frac{2}{2}$
ypsum	•• ••	• •	. • •	••	20
Hematite and Iron O	·· ··	••	••	. • •	1,035
nfusorial Earth		••	••	••	.8
ron	•• . ••	• •	••	·	9
Kaolin	•• ••	••	••		315
Lead .	•• ••	••	••	••	43
	•• ••		· ••		80
imestone	•• •		••		183
imestone and Clay	•• ••	••	••		27
lagnesite	•• ••	••			126
fanganese					2,056
fanganese and Cobal	lt		••		19
farble	•• ••	•	••	•••	6
Iolybdenite		•••	••	· ••	
folybdenite and Gol	ld	••	••.	••	336
lolybdenite, Copper,	and Silver	••	•••	••	40
oil	und on of	••	••.	••	29
igments	•• ••	••	••	. ••	916
igments and Clay	•• ••	••	••	••	69
uicksilver	•• ••	••	••	••	9
and	•• ••	••	• •		55
and and Gravel	•• ••	•••	• • •		19
	•• ••	•••	•••		5
licate of Alumina	•• ••	••		·	51
lver and Gold	•• ••	• •			79
lver and Lead	•• ••	••			196
ate	•• ••	·			117
Iphates and Oil	••				223
in	•• ••		••	•••	-
olfram and Tin		••	••		1,810
ater-right Licences	•••	••	•••	••	454
	•••	••	••	•••	557
Total					41,762
	••	••	••	•••	41.762

Mining development from the annual expenditure of the Mines Department from consolidated revenue, of which a statement is appended, loan moneys amounting to £520,421 (including £249,399 expended on the State Coal Mine), and portions of surplus revenues of past years amounting to £85,000, had been expended or advanced for developmental purposes from 1st July, 1899, to 30th June, 1926.

STATE EXPENDITURE ON MINING, 1921-22 to 1925-26.

Item.	Expenditure from Consolidated Revenue.					
100111.	1921-22.	1922-23.	1923-24.	1924 - 25.	1925-26.	
	£	£	£	£	£	
Mines Department	26,785	27,085	26,176	24,567	23,569	
State Coal Mine	499,076	436,753	519,536	458,380	471,530	
Brown Coal Mine	44,426	48,886	45,830	*	*	
Coal Mines Regulation-Sinking						
Fund and Depreciation Fund	82,786	22,342	39,628	37,002	41,807	
Diamond drills for prospecting	9,809	9,411	10,597	12,476	12,242	
Testing plants	3,212	3,148	3,499	3,571	3,120	
Geological and underground	ŕ				Į	
surveys of mines	2,506	3,071	3,436	3,591	3,595	
Mining Development-						
Advances to companies, &c.,		-	15			
boring for gold, coal, &c	8,161	6,963	6,711	8,739	12,368	
Miscellaneous	2,024	1,806	2,107	2,431	2,143	
Total	678,785	559,465	657,520	550,757	570,374	

* The control of the Brown Coal Mine was transferred to the Electricity Commissioners on 1st April, 1924.

Yearly grants are also made to Schools of Mines, particulars of which will be found on page 337 of this work. Since 1st July, 1899, £520,421 has been apportioned from loan receipts and expended on mining development; details of this expenditure appear in the next statement :---

LOAN MONEY EXPENDED ON MINING DEVELOPMENT.

Advances to companies-Development of mining	• •	62,740
Boring for gold and coal, &c.		62,532
Construction of roads and tracks for mining purposes	••	57,579
Plant for testing metalliferous material	• • •	12,357
Construction of races and dams	• •	8,260
Advances to miners for prospecting	••	27,839
Purchase of cyanide process patent rights	••	20,000
Equipping Schools of Mines with mining appliances	••	9,975
State Coal Mine	••	249,399 9,740
Miscellaneous	• •	
Total \dots \dots	••	520,421

The advances from loan moneys and revenue to mining companies to 30th June, 1926, for the development of mining, totalled £270,046, of which sum £40.630 had up to that date been repaid, £51,383 realized, and £151,065 written off, leaving £26,968 outstanding. Interest received during 1925-26 amounted to £233, and interest outstanding on 30th June, 1926, to £2,839.

The mineral production of the State (excluding salt) is Total summarized in the subjoined statement, which contains mineral production. particulars of the recorded production of all metals and minerals up to the end of the year 1925 :--

TOTAL MINERAL PRODUCTION TO 31st DECEMBER, 1925.

Metals and Minerals.	Recorded	prior to 1925.	Recorded c	luring 1925.	Total Recorded to end of 1925.		
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
Gold	Fine ozs.	,£	Fine ozs.	£	Fine ozs.	£	
	1,459,353	302,138,996 221,994	47,296		71,176,997	302,339,954	
Silver {	30,577	7,880	2,082	291	1,461,435*	222,285	
Platinum	311	1,671	•••		30,577 311	7,880 1,671	
	tons.	2,012	tons.		tons.	1,0/1	
Coal, black	10,725,057	7.374,153	534,246	596,117	11,259,303	7,970,270	
"brown	878,321	297,288	876,468	166,404	1,754,789	463,692	
Ore-copper	18,730	218,590	••		18,730	218,590	
antimony	16.826	932,021	69	11,592	16,895	943,613	
diluon la d	$105,581 \\793$	606,655	269	5,380	105,850	612,035	
iron	5,434	$5,760 \\ 12,540$	••	••	793	5,760	
manganese	407	1,949	••	•• *	5,434	12,540	
Wolfram	118	11,785	••	••	407 118	1,949	
Diamonds		128		••	110	11,785 128	
Sapphires, &c.	· · ·	630		••	••	630	
Gypsum	76,738	57,751	14,518	11.291	91,256	69,042	
Magnesite Kaolin	1,632	4,944	91	273	1,723	5,217	
Diatomaceous earth	26,606	34,300	1,594	2,262	28,200	36,562	
Diamont alson	8,057	33,137	••		8,057	33,137	
Phosphate rock	1,8+6 15,661	3,208	307	650	2,153	3,858	
Molybdenite	792	16,644	•••	12	15,661	16,644	
Fluorspar	623	$18,016 \\ 1,888$	$34\frac{1}{2}$	5,545	82617	23,561	
Bluestone, freestone.	ר (ג ייי	1,000	••	••	623	1,888	
granite, &c.‡ Limestone, &c.§	} ••	7,966,481	•••	587,910		8,554,391	
Total	••	319,971,409	••	1,588,673		321,557,082	

* Extracted from gold at the Melbourne Mint. † Concentrates. ‡ From 1866 only. § Record from 1900.

NOTE .- The value of gold as shown above is based on the average value of Victorian gold received at the Melbourne Mint.

Gold mining.

Gold was first found in Victoria in 1849 in the Pyrenees

Ranges, but it was not until 1851 that the first discovery of any importance took place. In the latter part of that year the Clunes, Anderson's Creek, Ballarat, and Bendigo fields were successively discovered, and over 200,000 ounces of gold were produced Next year the gold rush took place, and it is estimated that, in 1852, 40,000 men were camped at Ballarat, 25,000 at Castlemaine, and 40,000 at

Bendigo. The production of gold in 1852 amounted to 2,286,535 ounces, and in the ten years 1852-1861 it totalled over 25,000,000 ounces. The largest quantity produced in any one year was 3,053,744 ounces in The annual value of the output for the ten years 1852-1861 1856. averaged over £10,000,000 sterling. The estimated value of the gold produced from 1851 to 1925 was £302,339,954, as shown in the preceding statement.

The quantities of gold raised in Victoria in different Gold raised periods are shown in the next table :---

Period.	Quantity (Fine ozs.).	Period.	Quantity (Fine ozs.).
1851-60 1861-70 1871-80 1871-90 1881-90 1901-10 1911-15	$\begin{array}{c} 23,334,263^{*} \\ 16,276,566^{*} \\ 10,156,297^{*} \\ 7,103,448^{*} \\ 7,476,038^{*} \\ 7,095,061 \\ 2,161,349 \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{r} 905,561\\ 104,512\\ 106,872\\ 95,403\\ 67,167\\ 47,296\end{array}$

GOLD RAISED IN VICTORIA, 1851 TO 1925.

* Gross ozs.

The yield has been on the down grade since 1906, the return for the State for 1925 having been the lowest since 1851. The quantities raised in the other principal gold-producing States in 1925 were 441,252 ounces in Western Australia, 46,406 ounces in Queensland, and 19,422 ounces in New South Wales. The total production of gold in the world in 1924, as shown in the United States Mint Report, was 18,826,086 ounces.

Mining district gold yields.

The yield of gold for the last two years in each mining district of the State, as estimated by the mining registrars, is shown in the following table. The quantities represented by the aggregate figures, which are given in gross ounces, exceed the total output of 1924 by 480 ounces, and are 141 ounces less than that of 1925 :---

DISTRICT	YIELDS	OF GOLD,	ALLUVIA	L AND	QUARTZ,
		1924 AND	o 1925.		

		1924.			1925.		
Mining District.	Alluvial.	Quartz.	Total.	Alluvial.	Quartz.	Total.	
Ballarat Beechworth . Bendigo Castlemaine . Gippsland .	$\begin{array}{c c} & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$	$\begin{array}{r} 0 \\ 32 \\ 904 \\ 20,716 \\ 28,097 \\ 12,007 \\ 724 \\ 832 \end{array}$	ozs. 2,871 2,120 25,478 28,537 13,551 1,378 1,183	ozs. 3,703 910 6,631 337 1,529 145 193	ozs. 60 1,068 10,844 17,347 7,194 121 1,634	ozs. 3,763 1,978 17,475 17,684 8,723 266 1,827	
Total	. 11,806	63,312	75,118	13,448	38,268	51,716	

Gold-mining dividends. The amount of the dividends declared in each of the last five years by gold-mining companies operating in each mining district of the State was as follows :---

DIVIDENDS PAID BY GOLD MINING COMPANIES IN EACH MINING DISTRICT, 1921 to 1925.

Mining Dist	Amount Distributed.						
			1921.	1922.	1923.	1924.	1925.
Ararat and Stawell			£	£	£	£	£
Ballarat	••	••		••		••	••
Beechworth	••	••	13	10.470	1,635	475	••
Bendigo	••	•••	13,455	18,450	9,000		••
Castlemaine	••	••	6,750	20,250	37,872	13,500	6,000
Gippsland	••	••	5,830	17,883	12,459		•
	••	••	1,096	••	••	•••	
Maryborough	••	••			••		••
Total	••		27,144	56,583	60,966	13,975	6,000

Gold miners. The average number of men employed in gold mining is estimated annually by the Mines Department. The figures for the last five years are given below :---

NUMBER OF MEN EMPLOYED IN GOLD MINING, 1921 TO 1925.

	Year.		Alluvial Miners.	Quartz Miners.	Total.	
921 922	••			1,073 1,048	1,977	3,050
)23)24	••	•••	· · ·	770	$2,262 \\ 2,212$	3,310 2,982
25		•••	••	$\begin{array}{r} 816\\725\end{array}$	1,835 1.628	2,651 2,353

The number of men employed in each mining district in 1925 was as follows:—Ararat and Stawell, 158; Ballarat, 62; Bendigo, 910; Beechworth, 580; Castlemaine, 353; Gippsland, 140; and Maryborough, 145.

Value of The value of the mining plants employed in alluvial gold-fields. The value of the mining during each of the last five years was as shown hereunder :---

VALUE OF	MACHINERY	\mathbf{ON}	GOLD-FIELDS,	1921	то 1	925

	Yea	r.		Approximate Value of Machinery Employed in-				
			1	Alluvial Mining.	Quartz Mining.	Total.		
001				£	£	£		
921	••	••	••	156,642	508.643	665,285		
922	••	••	••	135,295	508,630	643,925		
923	••	••	••	133,200	486,300	619,500		
924	••	••	••.	95,777	381,050	476.827		
925	••	••	••	99,179	331,550	430,729		

A feature of alluvial mining in Victoria for the last twenty-four years has been the treatment in bulk of lowgrade auriferous alluvial deposits and their overburden by bucket dredges and pump hydraulic sluicing plants on barges. In 1925, the number of pump hydraulic sluices at work was 4, in addition to which 12 jet elevators, 2 gravitation plants, and 1 bucket dredge were operating. Particulars relating to these dredging and sluicing plants for the last five years are as follows :--

	Year.	Number of Plants.	Arca Worked	Quantity of Material Treated.	Gold Obtained.	Tin Obtained.
1921 1922 1923 1924 1925	••	 $ \begin{array}{r} 42 \\ 32 \\ 24 \\ 17 \\ 19 \\ 19 $	acres. 99 41 27 13 22	cub. yds. 3,554,674 1,736,735 1,294,300 1,198,900 1,332,600	ozs. 15,734 11,939 9,017 5,260 7,184	tons. 78 115 77 38 69

DREDGING AND SLUICING, 1921 TO 1925.

These plants employed 153 men in 1925. The yield of gold in that year per cubic yard of material was 2.6 grains. Since the inception of dredge mining 1,887,541 ounces of gold and 1,648 tons of tin have been won by this system.

cyanidation. The quantity of tailings treated at old lode and alluvial mines by the cyanide process and the yield of gold therefrom are shown in the subjoined table for the last five years :---

	Year.		Number of Plants.	Quantity of Tailings Treated.	Yield of Gold.	Value of Yield.
1921 1922 1923 1924		 	$20 \\ 12 \\ 14 \\ 14 \\ 14 \\ 14 \\ 14$	$\begin{array}{c} \text{tons.} \\ 39,937 \\ 41,163 \\ 18,644 \\ 12,108 \\ 8,344 \end{array}$	ozs. 5,326 5,847 3,415 2,052 971	£ 17,212 22,654 13,445 7,637 3,281

СУАНДАТІОН, 1921 то 1925.

Records show that the total amount of tailings which have been treated by the cyanide and other processes is 16,002,883 tons, and that the gold which has been won thereby amounts to 1,281,729 ounces, which is equal to an average yield of 1 dwt. 14 grs. per ton.

A Sludge Abatement Board, appointed by the Government, is entrusted with the duty of regulating the disposal of mining sludge, and preventing the silting of streams and injury to lands by battery sand and infertile debris.

Government Batteries for testing small quantities of ore for prospectors have been erected by the Government in various mining districts. The number of these plants and their operations in the last five years were as follows :--

		Year.			Number of Batteries.	Quantity of Ore Treated.	Yield of Gold.	
						tons.	ozs.	
21	••	••	••	••	34	1,748	1,367	
22	••	••	• •		34	1,286	1,424	
23	••	••	••		34	1,000	649	
24	••	••	••		33	1,006	668	
25	••	••	••		31	895	776	

GOVERNMENT BATTERIES, 1921 to 1925.

Since 1897, the year in which the first battery was erected, 75,091 tons of ore have been crushed for 52,243 ounces of gold.

Coal mining. Bituminous coal is found in three main areas in the southern portion of the State, viz., the Wannon, the Otway, and South Gippsland. The Wannon area is comparatively unprospected, owing to almost the whole of the land having been sold. In the Otway area bores have been sunk without disclosing seams of payable thickness. The South Gippsland area occupies about 2,000 square miles, and coal mining is being carried on at Wonthaggi, Kilcunda, Outtrim, Jumbunna, and Korumburra.

Brown coal. The brown coal beds of Victoria have an approximate area of 1,200 square miles, and are reputed to be the thickest known. At Morwell, 780 feet of coal were passed through in a bore 1,010 feet deep. It is estimated that the average thickness of the coal in the deposits at Morwell, Alberton, and Altona is 50 feet, and that the total deposits in the State amount to 11,000,000,000 tons. These deposits are practically untouched, as the total output of brown coal for all years has been only 1,754,789 tons (valued at $\pounds 463,692$), of which 876,468 tons were obtained in 1925. Of the total output for that year 168,201 tons valued at $\pounds 58,870$ were obtained from the State Brown Coal Mine at Morwell, and 701,761 tons valued at $\pounds 105,264$ from the State Mine at Yallourn.

A comprehensive statement of the activities controlled by the State Electricity Commission of Victoria will be found on page 578.

The State coal mine at Wonthaggi, on the Powlett River, was opened in November, 1909. In June, 1911, the control of the mine was transferred to the Railways Commissioners. The area reserved for mining is about 17 square miles. Boring has proved that about 28,000,000 tons of coal existed in the central area of 5 square miles. The output of coal for the year ended 31st December, 1925, was 468,146 tons, valued at £514,961. The total output up to the end of 1925 was 6,919,581 tons, valued at £5,210,922. The average number of men employed at the mine throughout the year ended 31st December, 1925, was 1,688.

Victorian production and value. The quantity of coal, exclusive of brown coal, raised in Victoria up to the end of 1925 was 11,259,303 tons, valued at £7,970,270. The total quantity raised prior to 1892, the average annual production for different periods from 1892 to 1920, and the production for each of the years 1921 to 1925, together with the value per ton at the pit's mouth, are given in the

following table :---

	Period.			Average Annual Production.	Average Annual Value per ton at pit's mouth.
				tons.	s. d.
Prior to 189	2	••		*77,914	18 8
1892-1900	••	••••	••	184,517	9 11
1901–10	••		• ••	168,548	11 8
191115	••	••	••	608,512	9 2
1916-20	••	••	•••	437,833	15 11
1921	••	••		514,859	$23 \ 5$
1922	••	••		559,284	23 9
1923	••	••	••	476,823	22 0
1924	••	••	•••	518,315	22 0
1925	••	••	••	534,246	22 4

COAL PRODUCTION AND VALUE PER TON.

* Total production up to date mentioned.

The quantities of coal produced in the other States in 1925 were as follows :--New South Wales, 11,396,199 tons; Queensland, 1,177,173 tons; Western Australia, 437,461 tons; and Tasmania, 81,698 tons.

Mining accidents. The numbers of fatal and non-fatal accidents in gold and coal mines during the last five years are shown below. Only those non-fatal accidents have been recorded which rendered the injured unfit for work for a period of at least fourteen days.

		1	Gold Mines	•	Coal Mines.			
	' Year.		Miners Employed.	Persons Killed.	Persons Injured.	Miners Employed.	Persons Killed.	Persons Injured
1921			2.050	بر				_
1922	••	•••	3,050	5	2	1,994	5	11
	••.	. • •	3,310	••	4	1,953	••	1 11
923	••	••	2,982	1	6	2,131	1	11
924	••		2,651		2	2,289	3	17
1925	· ••		2,353*	i	6	2,593	5	20

MINING ACCIDENTS, 1921 TO 1925.

As a result of gold mining accidents during the last five years 7 persons were killed and 20 were injured and rendered unfit for work for a period of at least fourteen days. These numbers were equivalent to annual rates of 0.49 and 1.39 respectively per 1,000 employed. Coal mining accidents during the same period accounted for 14 deaths and 70 injuries resulting in disablement for at least fourteen days, these being equal to yearly rates of 1.28 and 6.39 respectively per 1,000 employees.

Boring for The record of boring operations conducted by the gold and coal. Mines Department during the last five years is as follows :---

			Drills worked by—		Bore	Total		
	Year.		Steam.	Other Power.	Gold.	Gold. Coal.		Depth Bored.
1007								feet.
921	•••	•••	1	14	20	400	420	40,000
922	••	•••	1	14	6	182	188	25,200
923	••		••	12	4	67	71	19,270
924	•••	••	1	12	16	74	90	34,000
925	••			11	10	38	48	27,000

GOVERNMENT BORING OPERATIONS, 1921 TO 1925.

Up to the end of 1925 the quantity of antimony ore produced in Victoria was 105,850 tons valued at £612,035. The whole of it was obtained at Costerfield. The production for 1925 yielded 120½ tons of concentrates valued at £5,380. For the previous year the yield was 276 tons of concentrates valued at £14,522. The production of tin ore in the State up to the end of Tin. 1925 was 16,895 tons, valued at £943,613. In the year 1925 the quantity produced was 69 tons, as against 38 tons in 1924, 78 tons in 1923, and 115 tons in 1922. Of the tin won during the last five years nearly the whole was obtained in the Beech-

worth district. The quantity of gypsum produced in the State in 1925

was 14,518 tons, most of which was obtained at Waitchie, Lake Boga, Bolton, Boort, and Chillingollah. The output

for the previous year was 13,268 tons. Up to the end of 1925 the quantity raised in Victoria was 91,256 tons, valued at £69,042.

The quantity of kaolin produced in 1925 was 1,594 tons,Kaolin.and in the previous year, 1,741 tons. Up to the end of1925 the total output was 28,200 tons, valued at £36,562.

The total value of molybdenite produced in the State Molybdenite. up to the end of 1925 was £23,561. In the year 1925 the output was valued at £5,545, as against £4,850 in 1924. The whole of the output was obtained at Everton, near Beechworth.

Quarries. The quantity and value of stone raised from Victorian quarries during the last five years were as set forth in the following table :—

			Qua	ntity of Stor	ne Operated	on	Approximate	
Year ende	d June	Number of Quarries.	Bluestone.	Free- stone.	Granite.	Limestone.	Value of Stone Raised.	
1922		112	c. yds.	c. yds.	c. yds.	c. yds.	£	
1923	•••	106	1,212,637 1,244,262	$4,\!437$ $10,\!776$	1,515	*	369,030 384,510	
1924		105	1,429,719	2,536	2,242	*	436,175	
1925	••	117	1,504,093	1,926	2,387	221,171	497,270	
1926	••.	127	1,650,461	6,000	2,444	300,708	587,910	
<u>.</u>						1		

QUARRIES, 1921–22 to 1925–26.

* Information not available.

In 1925-26 the number of persons employed in quarries was 2,469, and the wages paid amounted to £572,465. These figures include the employees and wages connected with stone-breaking and tar-paving works, most of which are carried on in conjunction with quarries and cannot be separated therefrom.

8767.—**29**

Gypsum.

MANUFACTURING INDUSTRIES.

The earliest year for which there are statistical records

Industrial

of the factories of the State is 1850, at which date the progress. number of manufacturing establishments is shown to have been 68. Subsequently fair and regular progress was made in the industry until in 1900, the year before Federation, there were 3,097 factories working. The years immediately following Federation were marked by increased industrial activity, which was well maintained in During the last ten years nearly all existing lines of later years. manufacture have shown a notable expansion, and many industries new to the State have been firmly established. Since 1916-17 the number of factories has increased by 37 per cent., the number of persons employed by 31 per cent., the amount of salaries and wages paid by 148 per cent., the value of output by 100 per cent., the value of machinery and plant and premises by 154 per cent., and the engine power of factories by The difference between the cost of materials used and 168 per cent. the value of the output was equivalent to an added value of £345 6s. 8d. per person employed in 1925-26, as compared with £1963s. 0d. in 1916-17. This favorable economic result coincides with a larger proportion of establishments using mechanical power in 1925-26, when 85 per cent. were so equipped, as against 78 per cent. in 1916-17, and with the increased aggregate engine power of factories previously referred to. The increase in the added value relatively to employees, the larger proportion of factories using power, and the higher aggregate power of establishments as a whole are indications of increasing industrial efficiency. The proportion of children employed in factories to total employees was 4 81 per cent. in 1916-17 and 5.13 per cent. in 1925-26.

Since 1916-17 the number of factories employing over 100 hands has increased by 29.3 per cent., and the number of hands employed by such factories has increased by 28.2 per cent. While factories of this size formed only 3.3 per cent. of the total number in the State in 1925-26, they employed $4\overline{2} \cdot 5$ per cent. of the total number of hands.

The steady improvement noted up to 1924-25 was apparently not maintained in 1925-26, the number of persons employed and the value of plant, machinery, and buildings being slightly less, and the wages paid and the value of the output showing very little increase on that of the previous year. This is largely accounted for by a change in the method of compilation. Prior to 1925-26, all electric supply undertakings and gas companies included figures relating to distribution as well as manufacture. Now only those relating to the latter are given, with the result that the number of persons employed in these two industries is approximately 2,400 less than in the previous year.

The appended table summarizes the position of the industries at various stages since 1871, but, except for the period 1911 to 1925-26,

the information for different years is not strictly comparable, for the reason that it has not been compiled upon the same basis throughout.

Year.		Number of Factories.	Number of Persons employed.	Amount of Salaries and Wages paid.	Value of Plant, Machinery, Land, and Buildings.	Value of Output.
				£	£	£
1871	••	1,740	19,468	*	4,725,125	*
1881	•••	2,488	43,209	*	8,044,296	†13,370,836
1891	•••	3,141	52,225	*	16,472,859	<i>‡</i> 22,390,251
1901	••	3,249	66,529	*	12,298,500	§19,478,780
1911		5,126	111,948	8,911,019	18,257,889	41,747,863
1912		5,263	116,108	10,102,244	19,457,795	45,410,773
1913		5,613	118,744	10,714,336	20,775,738	47,936,647
1914		5,650	118,399	11,099,940	21,975,646	49,439,985
1915		5,413	113,834	11,036,345	22,529,072	51,466,093
1916-17	••	5,445	116,970	11,833,517	23,784,289	60,047,284
1917–18		5,627	118,241	12,502,601	25,460,282	67,066,715
1918 - 19		5,720	122,349	14,080,403	27,318,735	80,195,677
1919-20		6,038	136,522	17,702,173	30,804,520	101,475,363
1920 - 21	••••	6,532	140,743	21,377,216	35,492,735	106,008,294
1921 - 22	••••	6,753	144,876	23,846,495	40,992,280	106,243,181
1922 - 23		7,096	152,625	25,547,192	46,423,240	111,286,343
1923 - 24		7,289	156, 162	27,472,084	53,196,475	113,921,927
1924-25		7,425	154,158	29,057,052	61,031,975	118,177,398
1925 - 26		7.461	152.959	29,329,400	60,396,500	119,986,439

GROWTH IN THE MANUFACTURING INDUSTRIES.

* Particulars not available. † 1880. ‡ 1890. § 1900.

NOTE.—Up to the year 1915 inclusive the statistics relate to the calendar year; for subsequent years they relate to the year ending 30th June.

Factories and Wages Board Legislation. The first Factories Act in Victoria was passed in 1873, and since that year many other Acts dealing with the subject have been placed upon the statute-book. The Factories and Shops Act 1915 (No. 2650) consolidated all Acts passed prior to that date. The general provisions of factory legislation, including "Wages Boards," are fully dealt with in Part "Social

Condition " of this work.

Production of different Industries, 1925-26. In the year 1902 the classification of industries for statistical purposes, as shown in the next table, was adopted by the Statisticians of Australia. A factory was defined

as an establishment employing on the average four persons or more, or an establishment employing less than four persons where machinery is worked by other than manual power, whether the business carried on is that of making or repairing for the trade (wholesale or retail) or for export. The table shows for the year 1925-26 the number of factories in each industry, the power used, the number of persons employed, the wages paid, the values of materials and fuel and light used, and the value of articles produced or work done :--

			Av	verage Num Em	ber of Pe ployed.	ersons		Va	lue of	
$\sum_{i=1}^{n} \left(\frac{1}{2} \sum_{i=1}^{n} \left(\frac{1}{$	Factories.	ower of	M	ales.	Fe	males.				
Nature of Industry.	Number of Fac	Actual Horse-power Engines used.	Working Proprietors.	Employees.	Working Proprietors.	Employees.	Wages paid.	Fuel and Light used.	Materials used, including Containers.	Articles Pro- duced or Work Done.
Class I.—Treating Raw Material the product of Pastoral Pursuits, or Vegetable Products, not otherwise classed.		•					£	£	£	£
Classed. Boiling down Sone milling Fanning Fellmongering Chaffcutting and grain crushing	$ \begin{array}{r} 10 \\ 15 \\ 46 \\ 30 \\ 158 \end{array} $	$231 \\ 777 \\ 4,591 \\ 1,384 \\ 2,355$	$9 \\ 13 \\ 67 \\ 29 \\ 143$	$168 \\ 108 \\ 2,348 \\ 472 \\ 601$	•••	$\begin{array}{c} & \ddots \\ & 3 \\ 20 \\ & 2 \\ 10 \end{array}$	48,379 31,580 573,928 113,547 84,936	11,616 16,994 48,496 27,646 12,913	$\begin{array}{r} 227,472\\ 60,176\\ 1,842,507\\ 1,440,505\\ 845,688\end{array}$	306,605 125,797 2,786,278 1,704,799 1,053,096
Dther	8	63 9,401	5 	210 3,907	•• 	1	59,705 912,075	824	162,836 4,579,184	273,599 6,250,174
Class 11.—Oils and Fats, Animal and Vegetable.										
Dil, grease, glue Soap and candle	13 17	$285 \\ 761$	11 14	$\begin{array}{c} 170 \\ 519 \end{array}$	••	10 167	49,730 147,161	$13,143 \\ 37,423$	252,233 717,526	372,223 1,185,722
Total	30	1,046	25	689		177	196,891	50,566	969,759	1,557,945

FACTORIES-POWER, WORKERS, WAGES, ETC., AND PRODUCTION, 1925-26.

Vintomian V.

ian Year-Book, 1925–26

Class 111.—Processes relating Stone, Clay, Glass, &c.	to									l
		7,880	73	2,695	1-	133	621,631	226.788	70,197	1,300,732
	. 30	2,932	8	898		100	224.509	108.389	263.395	871,215
	. 4	1,560	8	609		9	164.280	57,191	85,560	482,929
(1) 1	. 28	• 118	25	251		4	61.777	1,511	90,050	189,779
M 11	45	578	61	357			109.275	3,791	70.555	217,465
M l-lline	41	623	51	511		13	133,806	6,190	165,361	389,671
0/1	. 18	398	10	243	^	10	55,713	26,650	21,063	125,665
			·		· ·					125,005
Total	· 264	14,089	236	5,564	2	173	1,370,991	430,510	766,181	3,577,456
Class IV.—Working in Wood.										
	. 9	356	5	296	•••	1	92,618	2,586	54,323	177,041
	. 215	4,509	283	2,661		11	579,795	8,677	16.137	1,019,260
Saw-milling, moulding, &c.	. 433	13,550	390	5,321	2	113	1,339,628	47,572	2,190,085	4,095,099
	. 9	93	9	160		3	36,095	551	34.354	79,949
Wood carving, turning	. 19	409	27	230	1	6	62,646	2,537	59,564	154,507
011	. 9	167	9	123	••	34	32,717	1,090	55,061	113,107
Total	. 694	19,084	723	8,791	3	168	2,143,499	63,013	2,409,524	5,638,963
Class V Metal Works, Machinery, &	·c.								······	
Agricultural implement	. 60	3,312	63	3,030		117	746.135	44,300	716.630	1.770.362
Engineering, iron foundry, &c.	. 539	13,044	603	10,462	3	227	2,605,161	188,761	2,645,309	6,638,381
D i	. 18	5,179	••	6,163		. 7	1,483,407	57.195	1,720,982	3,768,500
Nail	. 8	368	3	175		3	38,279	2.260	172.925	231,713
Sheet-iron, tin, &c	. 117	1,194	109	1,832		251	406.884	$17,\!172$	679,710	1,316,811
Brass, copper smithing	. 103	905	119	1,098		55	279,762	15,739	246.038	673,687
Wireworking	. 24	595	29	348		15	91,444	3,187	212,295	389,114
Metallurgical, &c., cyanide	. 8	65	8	53		••	16,193	2,349	124,697	157,168
Oven, range	. 21	127	23	177		• •	. 51,556	1,278	34,552	111,338
Other	. 52	1,107	49	627	1	13	155,638	14,205	223,508	511,966
Totel	. 950	25,896	1,006	23,965	4	688	5,874,459	346,446	6,776,646	15,569,040

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			Ave	erage Numb Emple	per of Per byed.	SONS		Value	e of—	
	Factories.	ower of	Ma	ales.	Fer	nales.				
Nature of Industry.	Number of Fa	Actual Horse-power Engines used.	Working Proprietors.	Employees.	Working Proprietors.	Employees.	Wages paid.	Fuel and Light used.	Materials used, including Containers.	Articles Pro- duced or Work Done.
Class VI.—Connected with Food as							£	£	£	£
Drink, &c. Bacon curing Butter, cheese, butterine Meat freezing, preserving Biscuit Flourmilling Jam, sauce, &c Oatmeal, starch, &c. Sugar, confectionery, &c Aerated water, cordial, &c. Malt Brewing Distilling Condiments, coffee, cocoa, &c. Tobacco, &c	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$1,546 \\ 6,198 \\ 5,468 \\ 5,752 \\ 1,651 \\ 3,125 \\ 9,780 \\ 558 \\ 503 \\ 5,118 \\ 406 \\ \cdot 817 \\ 733 \\ 4,104 \\ \end{cases}$	$26 \\ 30 \\ 2 \\ 4 \\ 32 \\ 27 \\ 25 \\ 99 \\ 115 \\ 10 \\ 4 \\ 2 \\ 30 \\ 20 \\ 44$	$\begin{array}{c} 500\\ 1,982\\ 1,024\\ 716\\ 981\\ 1,525\\ 380\\ 2,241\\ 699\\ 254\\ 1,108\\ 150\\ 216\\ 1,121\\ 386\end{array}$	$ \begin{array}{c} \\ 1 \\ $	$\begin{array}{c} 20\\ 254\\ 32\\ 576\\ 26\\ 1,073\\ 365\\ 1,853\\ 99\\ 4\\ 1\\ 4\\ 89\\ 621\\ 33\end{array}$	$\begin{array}{c} 142,515\\ 542,211\\ 238,074\\ 207,732\\ 258,112\\ 446,765\\ 133,888\\ 774,861\\ 188,866\\ 74,612\\ 342,651\\ 35,182\\ 64,910\\ 349,674\\ 107,335\\ \end{array}$	$\begin{array}{c} 21,498\\ 147,608\\ 43,367\\ 22,433\\ 54,424\\ 31,199\\ 21,556\\ 138,458\\ 9,171\\ 17,301\\ 81,108\\ 8,201\\ 7,638\\ 6,681\\ 41,569\end{array}$	$\begin{array}{c} 1,209,777\\ 6,483,970\\ 2,170,503\\ 713,417\\ 5,174,663\\ 1,292,172\\ 868,321\\ 4,821,610\\ 345,134\\ 509,182\\ 1,122,288\\ 105,419\\ 401,713\\ 1,228,604\\ 71,035\\ \end{array}$	$\begin{array}{c} 1,520,272\\ 7,815,969\\ 2,711,454\\ 1,189,677\\ 5,995,735\\ 2,177,677\\ 1,242,770\\ 6,653,832\\ 709,713\\ 717,608\\ 2,594,835\\ 212,816\\ 550,027\\ 2,045,188\\ 327,18\end{array}$
Total	716	46,293	443	13,283	37	5,050	3,907,388	653,212	26,517,808	36,464,761

FACTORIES-POWER, WORKERS, WAGES, ETC., AND PRODUCTION, 1925-26-continued.

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Class VII.—Clothing and Textile Fabrics, and Fibrous Material.								р - Р 		
Woollen millClothing, tailoring, &cDressmaking and millineryUnderclothing, shirtHat, capHosieryOilskin, waterproof clothingBoot, shoeFurRope, twine, &cSail, tent, &c	$\begin{array}{c} 27\\ 536\\ 490\\ 165\\ 52\\ 174\\ 9\\ 431\\ 43\\ 7\\ 19\\ 19\end{array}$	$12,078 \\ 560 \\ 546 \\ 924 \\ 720 \\ 1,806 \\ 48 \\ 3,520 \\ 110 \\ 1,558 \\ 38 \\ 220 \\ 38 \\ 220 \\ 38 \\ 220 \\ 38 \\ 220 \\ 38 \\ 38 \\ 38 \\ 38 \\ 38 \\ 38 \\ 38 \\ 3$	$\begin{array}{c} 21 \\ 501 \\ 146 \\ 91 \\ 43 \\ 103 \\ 7 \\ 490 \\ 38 \\ 10 \\ 19 \\ 292 \end{array}$	$2,270 \\ 1,601 \\ 274 \\ 391 \\ 625 \\ 689 \\ 72 \\ 6,462 \\ 124 \\ 495 \\ 103 \\ 202 \\ 103 \\ 103 \\ 202 \\ 103 \\$	$\begin{array}{c} \\ 46 \\ 324 \\ 78 \\ 2 \\ 85 \\ 1 \\ 14 \\ 11 \\ \\ \\ c \end{array}$	$\begin{array}{c} 2,992\\ 7,348\\ 7,612\\ 5,138\\ 989\\ 3,961\\ 233\\ 5,296\\ 279\\ 375\\ 97\\ 472\end{array}$	$\begin{array}{c} 795,292\\ 1,311,141\\ 950,885\\ 674,126\\ 261,642\\ 621,200\\ 50,841\\ 2,088,244\\ 76,761\\ 138,174\\ 40,317\\ 100,40\end{array}$	$127,846 \\ 23,754 \\ 13,462 \\ 13,998 \\ 11,527 \\ 23,472 \\ 900 \\ 44,200 \\ 1,411 \\ 13,237 \\ 590 \\ 6,740 \\ 6,740 \\ 1,410 \\ 1,411 \\ 1,237 \\ 590 \\ 6,740 \\ 1,410 \\ 1$	$\begin{array}{c} 2,243,014\\ 2,148,607\\ 1,805,663\\ 1,541,620\\ 433,500\\ 1,508,012\\ 102,253\\ 2,995,490\\ 241,886\\ 337,031\\ 166,176\\ 919,151\end{array}$	$\begin{array}{c} 3,976,224\\ 4,063,913\\ 3,267,544\\ 2,569,130\\ 872,670\\ 2,675,509\\ 191,011\\ 6,045,226\\ 383,976\\ 619,446\\ 250,053\\ 207,067\\ \end{array}$
Other Total	40	329 22,237	38 1,507	232 13,338	6 567	456	109,648 7,118,271	6,740 281,137	212,151 13,735,403	397,967 25,312,669
Class VIII.—Books, Paper, Printing, Engraving, &c.										
Printing Account-book, stationery, &c Fancy box Die sinking, engraving, &c Other	$433 \\ 35 \\ 39 \\ 21 \\ 36$	5,922 621 911 118 2,484	$510 \\ 33 \\ 29 \\ 27 \\ 41$	$5,629 \\ 649 \\ 318 \\ 207 \\ 720$	$\begin{array}{c}14\\1\\6\\\cdots\\3\end{array}$	$1,535 \\ 593 \\ 898 \\ 6 \\ 155$	$1,773,308 \\ 218,612 \\ 177,106 \\ 50,805 \\ 204,066$	$\begin{array}{r} 49,980\\ 5,828\\ 4,322\\ 1,296\\ 63,077\end{array}$	$1,672,746 \\ 270,722 \\ 331,416 \\ 23,934 \\ 285,838$	4,451,427 629,122 635,865 102,959 775,879
Total	564	10,056	640	7,523	24	3,187	2,423,897	124,503	2,584,656	6,595,252
Class IX.—Musical Instruments	19	569	7	491	••	31	110,619	2,640	129,161	300,636
Class X.—Arms and Explosives	8	693	2	295	••	174	97,573	16,474	203,968	407,441

Production.

			Av	erage Num Empl	ber of Pe oyed.	rsons	-	Valu	e of—	
	Factories.	Actual Horse-power of Engines used.	м	ales.	Fei	nales.				
Nature of Industry.	Number of Fac		Working Proprietors.	Employees.	Working Proprietors.	Employees.	Wages paid.	Fuel and Light used.	Materials used, including Containers.	duced or
Plass XI.—Vehicles and Fittings, Saddlery, Harness, &c. Joachbuilding fotor, Cycle, &c addle, harness	261 565 28 18	1,332 2,453 24 73	309 428 29 27	1,888 4,186 186 178	•••	22 82 40 11	£ 432,540 906,080 50,859 41,259	£ 14,954 31,225 359 873	£ 408,934 454,090 60,406 52,641	£ 1,028,009 1,647,138 132,670 116,904
Total	872	3,882	793	6,438	••	155	1,430,738	47,411	976,071	2,924,721
lass XII.—Shipbuilding, Fitting, &c.	11	1,375	9	377	••	2	95,360	4,306	42,104	165,352
Plass XIII.—Furniture, Bedding, &c. Upholstery, bedding, &c	73 330 17 9	928 3,118 43 132	47 417 18 4	590 2,725 64 159	5 1 1	367 97 6 26	186,229647,37917,44737,409	6,294 19,774 419 2,315	479,552 683,689 21,711 68,636	$770,204 \\ 1,626,250 \\ 49,016 \\ 131,004$
Total	429	4,221	486	3,538	7	496	888,464	28,802	1,253,588	2,576,474

FACTORIES-POWER, WORKERS, WAGES, ETC., AND PRODUCTION, 1925-26-continued.

Class XIV.—Drugs, Chemicals, and By-products.		. [-		1				· · · · ·	
Blacking, blue, &c Chemicals, drugs, &c Fertilizers Other	$20 \\ 51 \\ 7 \\ 39$	159 1,952 1,698 468	$\begin{array}{c} 17\\22\\ \\ \\ 30\end{array}$	$126 \\ 644 \\ 877 \\ 191$	$\begin{array}{c} \ddots \\ 1 \\ \cdot \cdot \\ 1 \end{array}$	$142 \\ 630 \\ 9 \\ 23$	$51,412 \\238,873 \\227,852 \\44,222$	2,191 22,649 37,383 3,069	$\begin{array}{r} 205,558\\ 462,420\\ 827,592\\ 121,931 \end{array}$	$327,533 \\ 959,262 \\ 1,441,632 \\ 215,541$
Total	117	4,277	69	1,838	2	804	562,359	65,292	1,617,501	2,943,968
Class XV.—Surgical and Scientific Appliances	39	112	32	185	1	12	44,488	1,590	35,121	105,978
Class XVITimepieces, Jewellery, and Plated-ware	114	587	123	843	2	129	224,241	7,902	236,498	575,368
Class XVII.—Heat, Light, and Energy.										
Electric apparatus Electric light Gas, coke Other	89 83 35 9	$\begin{array}{r} 605 \\ 188,342 \\ 2,811 \\ 3,527 \end{array}$	74 2 3	1,040 1,143 930 500	••	$54\\4\\3\\433$	$232,676 \\ 338,807 \\ 258,764 \\ 187,450$	$\begin{array}{r} 6,974\\650,222\\105,421\\28,638\end{array}$	186,364 832,913 688,823	$553,241 \\ 1,648,113 \\ 1,433.090 \\ 1,136,186$
Total	216	195,285	79	3,613		494	1,017,697	791,255	1,708,100	4,770,630
Class XVIII.—Leatherware (except Saddlery and Harness)	58	281	61	444	1	413	145,032	3,265	277,447	508,926

FACTORIES-POWER, WORKERS, WAGES, ETC., AND PRODUCTION, 1925-26-continued.

	<u>و</u>			Av	erage Num Empl	ber of Pe loyed.	ersons		Valu	e of—	
N-4 47 - 1		o de Carlos	ower of	м	fales.	Fe	males.				
Nature of Indu	stry.	Numbor of Po.	Horse	Working Proprietors.	Employees.	Working Proprietors.	Employees.	Wages paid.	Fuel and Light used.	Materials used, including Containers.	Articles Pro- duced or Work Done.
Mass XIX.—Wares, n included.	ot elsewn	ere						£	£	£	£
Umbrella Rubber goods Brush, broom Basket, wickerware	••		$\begin{array}{c c c}5 & 11\\51 & 7,713\\16 & 164\\28 & 46\end{array}$	$\begin{array}{c c} & 4 \\ & 45 \\ & 16 \\ & 31 \end{array}$	61 2,304 203 219	··· ·· 1	$ \begin{array}{r} 158 \\ 605 \\ 67 \\ 1 \end{array} $	$\begin{array}{r} 28,828\\ 640,605\\ 55,326\\ 40,599\end{array}$	$284 \\117,408 \\1,377 \\500$	$\begin{array}{r} 70,585\\ 2,150,964\\ 87,673\\ 36,503\end{array}$	$\begin{array}{c c} 124,332\\ 3,336,350\\ 185,572\\ 94,431\end{array}$
Total	••	1	00 7,934	96	2,787	1	831	765,358	119,569	2,345,725	3,740,685
Grand Total	••	7,4	61 367,318	6,603	97,909	651	47,796	29,329,400	3,156,382	67,164,445	119,986,439

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Victorian Year-Book, 1925–26.

Increase in value of output of certain industries, 1920-21 and 1925-26. Most of the more important manufacturing industries in the State have shown a substantial increase in the value of output in the last five years. The output for the years 1920-21 and 1925-26 of a number of leading industries is shown in the following table, the industries being arranged

in order of increase in value:---

	Value of	Output.	Increase in Fi	ve Years.
Industry.	1920-21.	1925-26.	Value.	Per cent.
	<u> </u>			
	£	£	£	
		3,976,224	1.578,614	65.8
Woollen mills	2,397,610	2,711,454	1,475,044	119.3
Meat freezing	1,236,410 2.075,264	3,336,350	1,261,086	60.8
Rubber goods	5,446,643	6,653,832	1,207,189	$22 \cdot 2$
Sugar, confectionery, &c	2,566,571	3,768,500	1,201,929	46.8
Railway workshops	4,964,462	6,045,226	1,080,764	$21 \cdot 8$
Boot, shoe, &c	974,505	1.647,138	672,633	69.0
Motor, cycle, &c	2,088,282	2,675,509	587,227	$28 \cdot 1$
Hosiery	3,519,498	4,095,099	575,601	16.4
Sawmills, moulding, &c	1,131,331	1,648,113	516,782	45.7
Electric light and power	371,470	871,215	499,745	134.5
Cement and cement goods	2,098,720	2,594,835	496,115	23.6
Breweries	1,256,904	1,704,799	447,895	35.6
Fellmongeries	6,206.289	6,638,381	432,092	7.0
Engineering, iron foundries, &c.	2,900,217	3,267,544	367,327	12.7
Dressmaking and millinery	1,296,548	1,626,250	329,702	25.4
Cabinet, including billiard table	443,596	770.204	326,608	73.6
Bedding, upholstery, &c	960,184	1.242.770	282,586	29.4
Oatmeal, starch, &c.	1,025,105	1,300,732	275,627	26.9
Brick, pottery, &c	119,161	389,671	270,510	227.0
Modelling in plaster, cement, &c.	285,655	553,241	267,586	93.7
Electric apparatus	5,745,507	5,995,735	250,228	4.4
Flour mills	1,550,704	1,770,362	219,658	14.2
Agricultural implements	1,246,559	1,441,632	195,073	15.6
Fertilizers	190,230	383,976	193,746	101.8
iui	1,335,186	1,520,272	185,086	13.9
Duoon cuing	218,276	389,114	170,838	78.3
T ''' 1	142,373	306,605	164,232	115.4
Sausage skins, &c	102,706	261,848	159,142	154.9
	386,198	536,020	149,822	38.8
Paper	2,031,226	2,177,677	146,451	$7\cdot 2$
Musical instruments	155,070	300,636	145,566	$93 \cdot 9$
Fancy boxes, &c	491,729	635,865	144,136	29.3
Ice, refrigerating	80,021	189,058	109,037	136.3
Drugs, chemicals	851,950	959,262	107,312	12.6
LILLED, UNUMIOUND	3,960,514	4,063,913	103.399	2.6

OUTPUT OF INDUSTRIES, 1920-21 AND 1925-26.

INDIVIDUAL INDUSTRIES.

The salient features in connexion with the chief industries are set forth in the succeeding pages.

Tanneries, &c. The development of the tanning and fellmongering industry during the past ten years is shown by the particulars contained in the next two tables :---

	Year.		Number of Establish- ments.	Horse- power of Engines.	Value of Machinery and Plant in Use.	Persons Employed.	Number of Working Proprietors	Amount of Wages Paid.
191617				0.407	£			£
1917-18	••	••	74 76	3,187	214,896	2,362	82	300,796
1918-19	••	••	81	$3,476 \\ 4,035$	271,120	2,485	69	347,753
1919-20		••	86		370,765	2,984	74	455,548
1920-21	••	••	80	4,631	400,110	3,384	85	631,920
1921-22	••	••		4,707	436,395	2,851	87	575,132
1922-23		••	78	5,341	504,355	2,995	93	625,448
1923-24	••	•••	79	5,530	518,815	3,052	105	658,026
	• • •	••	80	5,850	557,930	2,929	108	646.015
924-25	••	 ••	76	5,920	567,315	2,815	99	*661,635
1925 - 26	••		76	5,975	579,445	2,938	96	*687,475

TANNERIES, ЕТС., 1916-17 то 1925-26.

* Including amounts drawn by working proprietors.

The quantity of bark used in connexion with tanning operations in 1925-26 was 11,772 tons. The output of tanneries for each of the last ten years was as follows :---

OUTPUT OF TANNERIES, ETC., 1916-17 to 1925-26.

		Number Tann	ed		Wool	Value of
Year.	Hides.	Calf Skins.	Sheep and other Skins.	Sheep Skins Stripped.	Washed (weight after washing)	Articles. produced or Work done.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	722,649 601,950 670,956 738,907 694,322 792,974 780,221 788,942 783,115 775,972	230,380 217,605 234,548 251,973 308,542 512,515 663,813 526,818 557,354 546,166	1,027,847 1,418,595 1,742,388 2,780,017 1,406,472 2,042,817 2,403,040 2,387,235 1,849,575 1,896,652	number 1,538,178 1,641,000 2,354,487 5,0 0,438 2,604,413 2,407,830 971,559 1,225,616 1,523,506	$\begin{array}{c} 1bs,\\ 13,843,439\\ 24,560,590\\ 34,483,316\\ 38,191,9,2\\ 14,619,943\\ 17,453,847\\ 19,939,785\\ 12,885,685\\ 13,469,200\\ 15,875,925\\ \end{array}$	$\begin{array}{c} \pm\\ 3,962,202\\ 5,061,236\\ 6,918,270\\ 8,896,091\\ 4,200.077\\ 3,953,049\\ 4,577,664\\ 4,675,911\\ 4,694,042\\ 4,491,077\end{array}$

The value of the leather, &c., imported into Victoria from oversea countries during the year ended 30th June, 1926, was £142,517.

Scap and candle works. Particulars in regard to the scap and candle works in the State for the past ten years are given below :---

SOAP AND CANDLE WORKS, 1916-17 TO 1925-26.

	Number of	Value of Machinery	Persons	Amount	Prod	ucts.	Value of
Year.	Establish- ments.	and Plant in Use.	Employed.	of Wages Paid.	Soap.*	Candles.	Output.
		£		£	ewt.	ewt.	£
1916-17	18	128,100	685	84,036	214,526	38,746	802,179
1917-18	17	130,795	769	91,604	228,310	37,290	951,114
1918–19	15	140,600	681	92,663	206,429	39,680	957,295
1919-20	16	143,310	738	103,333	243,156	40,908	1,321,112
1920-21	16	164,110	696	115,749	225,748	32,662	1,134,820
1921-22	17	174,460	742	139,519	267,858	31,613	1,096,955
1922-23	19	196,355	769	142,685	296,888	39,519	1,15 2 ,270
1923–24	17	210,270	741	147,124	289,364	34,424	937,148
192425	17	201,400	714	143,779†	295,672	29,415	1,176,919
1925-26	17	214,125	700	147,161†	295,930	28,048	1,185,722

Not including soap made in small soap works not classified as factories, viz., 927 cwt. in 1916-17, 1,134 cwt. in 1917-18, 1,054 cwt. in 1918-19, 907 cwt. in 1919-20, 946 cwt. in 1920-21, 859 cwt. in 1921-22, 1,346 cwt. in 1822-23, 1,258 cwt. in 1923-24, 736 cwt. in 1924-25, and 920 cwt. in 1925-26.

† Including amounts drawn by working proprietors.

The quantity of tallow used in 1925-26 in the manufacture of soap and candles was 185,584 cwt. in factories, and 509 cwt. in minor works.

The imports from oversea countries in 1925-26 included 359,142 lbs. of soap valued at £28,195, and 41,554 lbs. of candles valued at £2,878.

Brickyards, potteries, &c. used in connexion with such works in 1925-26 was £1,027,870 :--

BRICKS, POTTERY, PIPES, AND TILES, 1916-17 to 1925-26.

	Number of	Persons	Amount of	NT	Value	of
Year.	Establish- ments.	Employed.	Wages Paid	Number of Bricks Made.*	Pipes and Tiles.	Pottery.
			£		£	£
1916-17	79	1,693	200,781	108,444,000	147,840	57,266
1917-18	78	1,907	231,090	107,139,000	171.836	73,398
1918-19	84	2,361	314,452	133,176,000	246,763	121.286
1919-20	93	2,569	336,295	119,142,000	255,562	97.844
1920-21	92	2,794	481,352	203,425,000	362,495	177,410
1921-22	93	2,655	495,288	169,715,000	355,784	185.293
1922-23	92	3.201	631.454	227,183,000	439,159	203.828
1923-24	104	3,540	735,719	247,598,000	541.796	241.821
1924-25	102	3.069	$655.034 \dagger$	201,440,000	427,522	296,551
192526	98	2,902	621,631†	190,505,000	423,113	205,874

In addition, there are bricks made in small brickyards not tabulated as factories.
 † Including amounts drawn by working proprietors.

The estimated value of bricks made in 1925-26 was £671,745, being an increase of £58,193 on the value of those made in the preceding year.

Forest Saw-mills. Detailed information in regard to the forest saw-mills of the State for the ten years 1916-17 to 1925-26 is given in the table which follows :—

Year.		Number	Value of Machinery	Persons	Amount of	Victorian Timber Sawn.	
1 641		of Mills.	and Plant in Use.	Employed.	Wages Paid.	Quantity.	Value.
			£		£	super ft.	£
1916-17	••	151	235,140	1,851	206,709	70,038,000	297,663
1917-18	••	162	260,280	2,106	248,940	78,984,000	355.430
1918-19	••	187	315,670	2,506	319,547	91,540,000	503.470
1919-20	••	203	366,355	2,884	405,335	99,142,000	693,995
1920-21	••	246	473,275	3,509	563,627	113,215,000	905,720
1921-22	••	239	517,725	3,356	627,432	112,008,000	896,070
1922 - 23		227	516,800	3,230	616,680	118,366,000	946.930
1923 - 24	••	241	624,590	3,587	686,419	134,639,000	942,476
924 - 25	••	234	559,450	3,318		114,705,000	745.582
1925 - 26		215	642.140	2,955		109,534,000	711.971

FOREST SAW-MILLS, 1916-17 TO 1925-26

* Including amounts drawn by working proprietors.

In addition to the forest saw-mills there were 479 other factories working in wood. Particulars relating to these for the year 1925-26 are given on page 557.

Firewood, at. It is estimated that the approximate value of the production of firewood for consumption in the year 1925-26 was $\pounds 1,071,000$. In addition, there were supplies of railway sleepers, piles, posts and rails, shingles, and timber for mines obtained from the forests, but it has been found impossible to procure reliable information as to their value.

Engineering, marked expansion in engineering works and iron foundry, foundries. Since 1916-17 the number of factories has increased by 48 per cent., the number of persons employed therein by 46 per cent., the amount of wages paid by 158 per cent., the value of machinery and plant by 107 per cent., the value of materials used by 94 per cent., and the value of the output by 126 per cent. The chief particulars of the industry for the years 1916-17 to 1925-26 are given in the next table :--

ENGINEERING, IRON FOUNDRY, ETC., 1916-17 to 1925-26.

Year.	Number of Factories.	Horse- power of Engines.	Value of Machinery and Plant.	Persons Em- ployed.		Value of-		
					Amount of Wages Paid.	Materials Used.	Fuel and Light Used.	Output.
			£		£	£	£	£
1916-17	364	7,964	809,940	7,726	1,008,627	1,365,280	104,334	2,936,342
1917-18	388	8,045	844,350	7,351	1,011,930	1,414,060	110,900	3,096,090
1918-19	402	8,694	903,110	7,537	1,077,720	1,578,990	134,440	3,359,580
1919-20		10,795	1,023,395	9,042	1,395,379	1,917,877	128,435	4,220,094
1920-21	1 .	11,567	1,207,630	10,869	1,984,834	2,882,847	206,806	6,206,289
1921-22		11,872	1,325,500	10,234	2,067,009	2,511,800	196,239	5,897,158
1922-23		12,934	1,389,075	10,342	2,055,596	2,482,822	179,372	5,809,039
1923-24		12,917	1,445,840	10,902	2,288,499	2,501,025	183,953	6,087,049
1924-25		12,335	1,584,565	10,594	2,389,329	2,393,110	164,768	6,051,309
1925-26	1	13,044	1,675,315	11,295	2,605,161	2,645,309	188,761	6,638,381

* Including amounts drawn by working proprietors.

The above figures are exclusive of railway workshops, which in 1925-26 numbered 18, and gave employment to 6,170 hands who were paid $\pounds1,483,407$; the value of the materials dealt with by such workshops in that year was $\pounds1,720,982$, and the value of the output was $\pounds3,768,500$, of which 71 per cent. was from the Newport Workshops.

The subjoined statement contains the leading particulars Agricultural relating to agricultural implement works for the last Implement ten years :---

	No. of	Persons		Value of			
Year.	Factories.	Employed.	Wages Paid.	Fuel, &c., Used.	Materials Used.	Output.	
1916-17 1917-18 1918-19 1919-20 1920-21 1921-22	$\begin{array}{c} 63\\ 62\\ 60\\ 61\\ 60\\ 58\end{array}$	1,900 1,967 1,689 1,771 2,711 2,916	£ 250,450 261,045 249,360 272,262 512,363 643,874	£ 18,666 20,911 18,100 20,001 42,193 43,794	£ 359,342 435,665 337,730 349,555 756,204 806,066	£ 743,196 830,876 702,870 757,062 1,750,704 1,567,843	
$\begin{array}{r} 1922-23 \ \\ 1923-24 \ \\ 1924-25 \ \\ 1925-26 \ \end{array}$	61 61 61 60	2,654 3,211 3,160 3,210	555,394 688,229 730,219* 746,135*	$36,935 \\ 44,171 \\ 46,501 \\ 44,300$	$\begin{array}{c} 626,561\\ 713,637\\ 785,247\\ 716,630\end{array}$	1,501,343 $1,511,724$ $1,690,645$ $1,822,006$ $1,770,362$	

AGRICULTURAL IMPLEMENT WORKS, 1916-17 TO 1925-26.

* Including amounts drawn by working proprietors.

The wages averaged £136 14s. 2d. for each employee in 1916-17, and £233 11s. 7d. in 1925-26. The stripper-harvester, which is a Victorian invention, is one of the principal implements manufactured.

In the following table particulars of bacon and ham Bacon curing curing establishments are given for the ten years 1916-17 to 1925-26. The value of the machinery, plant, land and buildings in connexion with these establishments was £154,215 in 1916-17 and £275,840 in 1925-26.

Year.		Number of Persons Establish- ments.		Amount of Wages Paid.	Pigs Slaughtered for Curing.	Weight of Bacon and Hams Cured.	Value of Output.	
1916-171917-181918-191919-201920-211921-221922-231923-241924-251925-26	•••	23 21 21 22 22 22 24 24 21 21	$\begin{array}{r} 433\\ 455\\ 503\\ 549\\ 442\\ 477\\ 494\\ 534\\ 531\\ 546\end{array}$	$\begin{array}{c} \pounds \\ 58,191 \\ 65,870 \\ 76,308 \\ 99,736 \\ 90,394 \\ 103,783 \\ 104,841 \\ 118,751 \\ 129,474* \\ 142,515* \end{array}$	number 167,003 197,880 201,770 182,320 139,881 163,917 186,524 217,847 218,158 222,487	lbs. 15,376,600 17,908,100 18,343,400 16,675,090 13,369,107 15,583,960 17,293,395 20,458,243 20,431,914 19,739,326	$\begin{array}{c} \pounds \\ 972,477 \\ 1,084,440 \\ 1,107,910 \\ 1,384,351 \\ 1,335,186 \\ 1,366,832 \\ 1,289,261 \\ 1,602,61 \\ 1,571,357 \\ 1,520,272 \end{array}$	

BACON CURING, 1916-17 то 1925-26.

* Including amounts drawn by working proprietors.

works.

This table does not include particulars relating to pigs slaughtered for curing, or to bacon and hams cured in small curing works; the pigs so slaughtered numbered 379 in 1916-17, 140 in 1917-18, 130 in 1918-19, 145 in 1919-20, 150 in 1920-21, 164 in 1921-22, 116 in 1922-23, 95 in 1923-24, and none in 1924-25 and 1925-26; the quantity (in pounds) of bacon and hams cured in these works was 31,300 in 1916-17, 12,970 in 1917-18, 9,790 in 1918-19, 11,500 in 1919-20, 14,000 in 1920-21, 12,010 in 1921-22, 9,690 in 1922-23, and 9,025 in 1923-24,

In addition, the following quantities of bacon and hams were returned as having been cured on farms :-2.738.428 lbs. in 1916-17. 3,403,776 lbs. in 1917-18, 3,859,205 lbs. in 1918-19, 2,698,919 lbs. in 1919-20, 1,755,993 lbs. in 1920-21, 1,812,838 lbs. in 1921-22, 1,975,729 lbs. in 1922-23, 2,082,731 lbs. in 1923-24, 1,561,955 lbs. in 1924-25, and 1,474,599 lbs. in 1925-26. The total quantity of bacon and hams cured in 1925-26 was thus 21,213,925 lbs.—a decrease of 779,944 lbs. as compared with 1924-25.

Butter and cheese factories

value of

The number of butter, cheese, and kindred factories in 1925-26 was 183. Of these 152 were making butter, 27 cheese, 5 concentrated milk, 7 condensed milk, 16 powdered milk, 6 casein, and 1 milk sugar. There were also 27 creameries attached to the factories. The number of factories and the machinery, plant, land and buildings, the number of employees and the amount of their wages, and the total value of the output for the ten years 1916-17 to 1925-26 were as follows :---

Value of Number Machinery, Amount Value Persons Year. of Plant, Land, of Wages of Employed. Factories. and Build-Paid. Output. ings. £ £ £ 1916-17 .. 182 647.128 1,445 185,024 4,815,833 . . 1917-18 ... 181 683,1401.677 226.0505,086,238 . . 1918-19 ... 786,275 273,335 180 1,918 6,056,342 . . 1919-20 ... 181 1,025,325 2,054 . . 338,507 6,365,927 1920-21 .. 1,238,745 2,127 184414,4209,194,654 •• 1921-22 ... 2,351188 1,395,425 492,446 7.115.642 . . 1922-23 ... 1,509,545 2,278 182 . . 497,816 7,899,377 2,280 1923-24 ... 1841,685,530 . . 511,0017,974,676 2,427 1924-25 ... 186 1,812,525 565,422* . . 8,212,788 1925-26 ... 183 1.889,475 2,213 528,310* 7,631,400 . .

BUTTER AND CHEESE FACTORIES, 1916–17 to 1925–26.

* Including amounts drawn by working proprietors.

Further particulars relating to butter and cheese factories will be found under the heading of Dairying on page 532.

Meat freezing and preserving works numbered fourteen Meat freezing in 1925-26, and gave employment to 1,056 hands and 2 morks. working proprietors, the wages amounting to £238,074.

The approximate value of machinery, plant, land and buildings in that year was $\pounds 1,371,575$. The output for each of the last ten years is given in the following table :—

MEAT FREEZING AND PRESERVING, 1916-17 TO 1925-26.

Veer			Frozen.						
	Year.		Cattle.	Sheep.	Rabbits and Hares.	Poultry.			
			qrs.	number.	number.	number.			
1916-17	••	••	28,492	418,418	2,853,776	4,900			
1917-18	••	••	3,832	196,267	7,403,324	4,620			
1918-19	••	••	8,640	668,971	2,352,212	2,700			
1919-20	••	••	177,230	4,001,510	5,451,384	2,736			
1920-21	••	••	49,372	786,086	2,189,378	9,468			
	••	••	55,355	1,186,704	908,104	8,856			
1922-23	••	••	17,006	2,657,515	282,624	5,284			
1923-24	••	••	16,044	691,630	160,998	6,776			
1924-25	••	••	25,690	1,035,799	108,338	6,386			
1925-26	••	••	102,432	1,480,824	913,698	6,906			
			· · · · · · · · · · · · · · · · · ·	• Prese	rved.	· <u>·</u> ··································			
	Year.	· · · · ·			1	1			
	1641.		Beef.	Mutton.	Rabbits and Hares.	Other Meats &c.			
					and Hares.	&c.			
916-17			cwt.	cwt.	and Hares.	&c. 			
			cwt. 15,591	cwt. 4,484	and Hares. cwt. 5,245	&c. cwt. 2,693.			
1917-18		· · · · · · · · · · · · · · · · · · ·	cwt. 15,591 17,810	cwt. 4,484 28,530	and Hares. 	¢c. cwt. 2,693. 15,110			
1917-18 1918-19			cwt. 15,591 17,810 75,790	cwt. 4,484 28,530 118,520	and Hares. cwt. 5,245 9,530 9,625	¢c. 2,693. 15,110 9,850			
1917-18 1918-19 1919-20	··· ··		ewt. 15,591 17,810 75,790 104,725	cwt. 4,484 28,530 118,520 60,850	and Hares. 5,245 9,530 9,625 7,580	¢c. 2,693. 15,110 9,850 1,860			
1917-18 1918-19 1919-20 1920-21	··· ·· ··	•••	ewt. 15,591 17,810 75,790 104,725 3,641	cwt. 4,484 28,530 118,520 60,850 443	ewt. 5,245 9,530 9,625 7,580 1	&c. cwt. 2,693. 15,110 9,850 1,860 764			
1917-18 1918-19 1919-20 1920-21 1921-22	· · · · · · · · · · · · · · · · · · ·	•••	cwt. 15,591 17,810 75,790 104,725 3,641 8,808	cwt. 4,484 28,530 118,520 60,850 443 4,419	and Hares. cwt. 5,245 9,530 9,625 7,580 1 29	¢c. 2,693. 15,110 9,850 1,860 764 30			
1917-18 1918-19 1919-20 1920-21 1921-22 1922-23	··· ·· ·· ··	•••	ewt. 15,591 17,810 75,790 104,725 3,641 8,808 9,500	cwt. 4,484 28,530 118,520 60,850 443 4,419 2,092	and Hares. cwt. 5,245 9,530 9,625 7,580 1 29 16	¢c. 2,693. 15,110 9,850 1,860 764 30 3,925			
1916-17 1917-18 1918-19 1919-20 1920-21 1921-22 1922-23 1923-24 1924-25	··· ·· ·· ··	•••	cwt. 15,591 17,810 75,790 104,725 3,641 8,808	cwt. 4,484 28,530 118,520 60,850 443 4,419	and Hares. cwt. 5,245 9,530 9,625 7,580 1 29	cwt. 2,693. 15,110 9,850 1,860 764 30			

NOTE.—In addition to the above, there were treated at freezing works 1,120 calves, 156 pigs, and 6,872 hares in 1916–17; 166 calves, 971 pigs, and 9,180 hares in 1917–18; 1,360 calves, 615 pigs, and 16,220 hares in 1918–19; 130 calves, 1,000 pigs, and 65,530 hares in 1919–20; 2,569 calves and 5,465 pigs in 1920–21; 2,855 calves and 7,335 pigs in 1921–22; 98 calves and 212 pigs in 1923–24; 969 calves and 272 pigs in 1924–25; and 2,722 calves and 180 pigs in 1925–26.

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Imports and exports of meats. The following statement shows the imports from and exports to oversea countries of frozen and preserved meats, other than bacon and ham, during the year ended 30th June, 1926 :---

MEATS IMPORTED AND EXPORTED OVERSEA, 1925-26.

		Import	s	Exports		
Meats.		Quantity.	Value.	Quantity.	Value.	
			£		£	
Frozen— Mutton Lamb Beef	•••	 		8,144,383 lbs. 43,032,612 ,, 4,278,842 ,,	$145,261 \\ 1,263.511 \\ 59,465$	
Pork Rabbits and Hares Poultry	••• ••• ••	14,983 lbs.	$\begin{array}{c} 738\\ \cdot \\ 24\\ 200\end{array}$	14,455 ,, 456,849 prs. 3,453 ,,	550 53,423 1,942	
Game Potted and Concentra Preserved in tins Sausage Casings	••	4,341 lbs. 202,199 lbs. 5,556 cwt.	$\begin{array}{r} 280 \\ 42,054 \\ 12,595 \\ 116,558 \end{array}$	9,754 lbs. 2,054,035 lbs. 7,365 cwt.	$140 \\ 5,803 \\ 65,639 \\ 186,213$	
Not elsewhere included	•••		10,558	••	4,672	
Total value	••	••	172,350		1,786,619	

Flour mills. The value of the machinery, plant, land and buildings used in connexion with flour mills was estimated at £498,470 in 1916-17 and at £874,510 in 1925-26. Particulars of the industry for the ten years 1916-17 to 1925-26 are as follows :--

FLOUR MILLS, 1916-17 to 1925-26.

Year.		Number of Mills. Persons Employed.		of Francisco of Wages		Wheat Ground into Flour.	Flour Made.	Value of Totai Output.
				£	bushels.	tons.	£	
916-17		54	897	126,280	12,483,990	263,095	3,458,63	
917-18		55	1,021	155,330	15,034,990	311,450	3,989,51	
918-19		. 53	1,063	169,233	16,621,290	347,840	4,656,40	
919-20		51	1,064	189,224	16,920,890	353,683	6,082,74	
920-21		51	947	191,688	12,387,960	260,032	5,745,50	
921-22		45	997	228,195	14,697,290	308,532	5,759,28	
922 - 23	••	47	1,089	244,436	16,601,530	352,002	5,415,06	
923 - 24		47	1,114	266,540	18,552,540	382,204	5,495,11	
924 - 25		46	1,064	267,034*	17,165,253	359,597	6,218,24	
925 - 26		45	1,039	258,112*	15,909,787	336,704	5.995.7	

* Including amounts drawn by working proprietors.

In addition to the flour made, the wheat ground in 1925-26 produced 7,047,013 bushels of bran and 6,807,435 bushels of pollard. Other grain operated on amounted to 44,150 bushels in 1916-17, 31,960 bushels in 1917-18. 40,113 bushels in 1918-19, 39,235 bushels in 1919-20, 40,094 bushels in 1920-21, 65,788 bushels in 1921-22, 44,363 bushels in 1922-23, 34,283 bushels in 1923-24, 59,825 bushels in 1924-25, and 47,659 bushels in 1925-26.

Exports of bread stuffs,

During the year 1925-26, 3,376,934 lbs. of biscuits valued at £100,761, and 162,081 tons of flour valued at £2,177,935, were exported from Victoria to countries beyond Australia.

Jam, pickle, and suce works. In 1925-26 there were 57 establishments in which the manufacture of jams, pickles, and sauces was carried on, and the number of persons employed therein was 2,628, of whom 30 were working proprietors. The wages paid amounted to £446,765, and the value of machinery, plant, land and buildings was £676,250. The quantities of fruit and sugar used and the output for each of the last ten years were as shown below :---

Year.	Fruit Used.	Sugar Used.	Jams and Jellies Made.	Fruit Preserved.	Fruit Pulped.	Sauce Made.	Pickies Made.
1916-17 1917-18 1918-19 1919-20 1920-21 1921-22 1922-23 1922-23 1923-24 1924-25	$\begin{array}{c} {\rm cwt.} \\ 372,424 \\ 497,650 \\ 496,690 \\ 628,721 \\ 465,349 \\ 384,214 \\ 450,199 \\ 552,262 \\ 537,246 \\ 674,793 \end{array}$	ewt. 257,481 286,860 314,645 262,585 171,706 148,886 177,334 191,216 190,675 209,648	cwt. 347,152 398,500 495,575 323,452 231,297 157,712 206,966 197,850 220,174 236,345	cwt. 60,419 115,589 133,230 181,562 61,542 239,656 221,157 239,077 282,360 350,363	cwt. 132,182 94,810 91,550 225,522 178,786 100,317 114,615 208,688 151,416 168,906	pints. 6,433,032 7,064,520 4,913,050 6,546,610 6,601,330 6,600,530 8,439,440 10,696,190 7,893,760 9,305,590	pints. 1,803,408 1,972,320 2,137,730 1,874,240 1,239,250 1,056,430 2,106,950 2,057,480 2,686,500

JAM, PICKLE, AND SAUCE WORKS, 1916-17 to 1925-26.

Some of these establishments also candied fruit peel, the quantities being 3,360 cwt. in 1916–17, 9,330 cwt. in 1917–18, 8,449 cwt. in 1918–19, 10,466 cwt. in 1919–20, 13,306 cwt. in 1920–21, 10,743 cwt. in 1921-22, 6,831 cwt. in 1922–23, 3,820 cwt. in 1923–24, 7,263 cwt. in 1924–25, and 4,973 cwt. in 1925–26. The value of the output in 1925–26 of the whole of the establishments whose produce is shown in the above table was $\pounds 2,177,677$.

Beet Sugar Industry. Industry. In 1896 Parliament made available £62,000 to assist in the establishment of the beet sugar industry at Maffra, in Gippsland. On receiving a guarantee that 1,500 acres of beet would be sown by local land-holders, a company erected a

large building and plant, and operated for two seasons. Although a good quality of sugar was produced, various climatic, financial, and other difficulties compelled the company to close down the works, and the Government, as chief creditor, took control.

In 1910 a definite campaign to revive the industry was commenced, and the mill was re-opened; since that time it has operated from year to year. Estates were purchased by the Government at Boisdale and Kilmany, and land was allotted to settlers, subject to the proviso that each would grow a certain quantity of beet. The compulscry system of securing acreage was not found satisfactory, and all crops are now grown voluntarily. Recently the financial results have been sufficiently favorable to more than compensate for all losses; the by-products have been found to be of great value to the dairying industry, and the sugar has become a most important item of Gippsland's food supply.

The State Rivers and Water Supply Commission have advanced their irrigation scheme on the Macalister River, which will provide water for part of the district this season and subsequently for the whole district. Under irrigation it is anticipated that the beet supply will double itself, and that the industry will expand on more favorable lines than in the past.

Season.			Area Harvested.	Sugar Beet Harvested.	Sugar Produced.	
				acres.	tons.	tons.
1916-17				1,320	15,159	1,948
1917-18		••		1,200	14,487	1,650
1918-19				1,009	12,289	1,263
1919-20				1,080	13,084	1,551
1920-21	••			1,180	7,147	833
1921-22	••			1,602	16,578	1,872
1922 - 23				2,045	20,444	2,784
1923 - 24	••	• • •		1,937	29,512	3,499
1924 - 25	••			1,897	24,468	3,017
1925-26		• •		1,880	21,194	2,315

The following particulars summarize the results of the industry for the last ten seasons :---

The last season was only fair as regards sugar production. Growers were paid 40s. a ton for their beets, and a net profit of £3,529 was realized.

Breweries. Particulars regarding breweries for the ten years 1916–17 to 1925–26 are set forth in the next table. Machinery and plant were valued at £452,988 in 1916–17 and at £755,105 in 1925–26, whilst land and buildings were valued at £471,170 and £591,690

respectively in those years. The wages paid in 1925-26 amounted to £342,651.

Year.	Number of Breweries.	Persons Employed.	М	aterials Use	ed	Beer Made.	Value of Output.
			Sugar.	Malt.	Hops.		
1916–17 1917–18 1918–19 1919–20 1920–21 1921–22 1922–23 1923–24	19 18 17 17 16 15 14 14	866 875 940 1,016 1,054 1,053 1,091 1,186	cwt. 105,238 109,640 112,080 110,020 104,140 107,160 110,051 112,840	bushels. 616,630 650,500 625,770 720,515 753,260 688,090 723,511 743,131	lbs. 710,470 748,840 722,590 769,765 736,580 717,950 768,870 796,769	gallons. 20,112,000 21,021,000 20,963,000 22,257,000 22,388,000 23,212,000 23,907,000	£ 1,118,288 1,334,344 1,476,335 1,830,548 2,098,720 2,200,882 2,322,814 2,412,387
1924–25 1925–26	14 11	$1,263 \\ 1,113$	113,729 118,310	744,048 777,041	784,080 811,063	23,286,000 24,347,000	2,479,619 2,594,835

BREWERIES, 1916-17 to 1925-26.

Distilleries. The number of distilleries working in 1925-26 was 10, and the persons employed numbered 156, of whom two were working proprietors. The estimated value of the machinery, plant, land and buildings was £279,745. The quantities of materials used in manufacture and of spirits distilled in each of the last ten years were as follows :—

			G_1-14-			
· · · · ·	Year.	 Wine.	Malt.	Other Grain.	Molasses.	Spirits Distilled.
		gallons.	bushels.	bushels.	lbs.	proof gal.
1916-17		 1,452,048	176.472	170	1,093,120	658.357
1917-18		 1.137.640	376,830		3,962,560	1,150,091
1918-19		 1,206,530	385,690	397	5,604,480	1,185,629
1919-20		 1,524,860	180,306	·	3,230,080	702,586
1920-21		 1,041,890	125,414	1,422	2,682,960	572,671
1921 - 22		 671,162	58,848		1,167,600	390,840
1922 - 23	••	 1,100,568	77,717		85,120	473,152
1923-24	••	 1,114,590	121,691		2,350,880	730,158
1924 - 25	••	 1,117,370	92,124		2,727,650	561,153
1925 - 26		 1,849,920	94,784		2,994,880	785.595

DISTILLERIES, 1916–17 to 1925–26.

Spirits made by vine-growers for fortifying wine are not included in the foregoing table. The following quantities were distilled in vineyards for that purpose during the last ten years :--9,937 gallons in 1916-17, 5,134 gallons in 1917-18, 2,232 gallons in 1918-19, 5,141 gallons in 1919-20, 15,486 gallons in 1920-21, 23,020 gallons in 1921-22, 14,930 gallons in 1922-23, 13,792 gallons in 1923-24, 19,245 gallons in 1924-25, and 14,850 gallons in 1925-26.

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Tobacco factories.

The number of tobacco, cigar, and cigarette factories. licensed in 1924-25 was twenty-six, of which twelve were too small to be classified as ordinary factories and were consequently not included in the statistical tabulation on page 558. In the year mentioned the remaining fourteen gave employment to 1.762 persons who were paid £349,674 in wages, and used machinery, plant, land and buildings valued at £433,995. The subjoined table shows the quantity of tobacco leaf used by and the output of the full number of licensed establishments for the last ten years :---

Year.			ctured Leaf ted on.	Quantity Manufactured.				
		Australian.	Imported.	Tobacco.	Snuff.	Cigars.	Cigarettes.	
		lbs.	lbs.	lbs.	lbs.	number.	number.	
1916-17		656,320	5,254,110	6,089,929	446	26,268,733	123,480,200	
1917-18	••	558,278	4,598,364	5,479,191	313	27,920,180	126,883,970	
1918-19		405,625	5,096,176	5,842,142	1,049	27,973,908	125,372,900	
1919 - 20		573,932	5,189,098	6,164,126	426	35,232,399	143,374,400	
1920 - 21		751,137	5,290,854	6,443,480	228	35,549,722	109,686,950	
1921 - 22		535,590	5,250,641	6,345,508	232	33,893,695	152,908,600	
1922 - 23		540,322	5,628,555	6,709,060	231	32,699,019	99,771,650	
1923 - 24		471,862	4,998,680	5,833,903	99	29,244,981	87,896,350	
1924 - 25		427,152	5,222,496	5,998,437	50	30,794,864	77,840,200	
1925 - 26	••	449,575	5,055,260	5,879,683	100	29,595,805	70,135,500	

TOBACCO FACTORIES, 1916-17 to 1925-26.

₩oollen mitts.

There were twenty-seven woollen mills working in 1925-26, and the number of persons employed therein was 5,283, of whom twenty-one were working proprietors. The wages paid amounted to £795,292, and the approximate value of the

machinery, plant, land and buildings was £3,090,905. The value of the raw materials used during the year was £2,243,014, and * that of the goods manufactured in the same period, £3,976,224. The quantities of wool and cotton used and of goods manufactured in each of the last ten years were as follows :---

WOOLLEN MILLS, 1916-17 TO 1925-26.

	Quantity	Quantity	· (loods Manufa	ctured—		Walaa
Year.	of Scoured C	of of Scoured Cotton Tweed an	Tweed and Cloth.	Flannel.	Blankets.	Shawls and Rugs.	Value of Output.
	lbs.	lbs.	vards.	vards.	pairs.	number	£
1916-17	5,114,320	599,288	1,238,363	5,250,093	259,080	3,661	1,006,635
1917-18	4,332,420	832,400	1,429,050	5,411,990	214,410	8,560	1,036,081
1918-19	4,614,585	513,800	1,429,200	5,047,490	191,130	19,430	1,126,119
1919-20	7,285,570	578,542	2,212,202	3,667,816	165,794	51,637	1,976,428
1920-21	7,702,055	553,282	2,509,198	4,035,298	224,745	47,179	2,397,610
1921-22	8,015,650	586,836	1,872,512	5,759,987	297,700	51,598	2,482,761
1922–23	9,640,760	621,490	1,714,460	6,622,350	314,803	71,073	3,264,028
1923-24	7,936,456	848,812	1,927,298	6,095,442	377,354	115,443	3,561,480
1924-25	8,782,203	544,364	1,898,647	3,594,427	319,026		3,433,231
1925 - 26	10,679,901	285,482	3,438,142	3,618,260	250,943	93,766	3,976,224

During the period 1916-17 to 1925-26 the value of the output of woollen mills increased by 295 per cent. The articles manufactured showed an increase in quantity in the case of tweed and cloth and shawls and rugs, and a decrease in flannel and blankets in the ten-year period.

Boot factories. The development which has taken place in the boot industry in recent years is exhibited in the following tables :---

Year.		Number of Factories.	Persons Employed.	Value of Machinery, Plant, Land, and Buildings.	Wages Paid	
1916–17			201	8,494	£ 529,950	£ 843,772
1917-18	••		231	8,565	577,125	858.874
918-19			238	8,961	627,770	987,203
1919-20	••		264	10,357	716,305	1,252,004
1920-21	••		304	9,212	927,310	1,208,760
1921 - 22	• • •		334	11,714	1,130,425	1,760,589
1922 - 23	• •		371	12,434	1,338,555	1,922,345
1923 - 24	••	••	400	12,434	1,529,615	1,941,075
1924-25	••	••	430	12,099	1,748,815	2,054,563*
1925 - 26	•••		431	12,262	1.764,685	2,088,244*

BOOT FACTORIES, 1916-17 TO 1925-26.

* Including amounts drawn by working proprietors,

OUTPUT OF BOOT FACTORIES, 1916-17 TO 1925-26.

			Goods Ma	nufactured —			
Year.			Boots and Shoes.	Slippers.*	Value of Materials Used.	Value of Output	
			pairs.	pairs.	£	£	
1916-17			6,210,866	212,582	2,171,812	3,460,404	
1917-18			6,049,510	205,614	2,093,803	3,442,302	
1918–19			6,073,117	243,383	2,563,423	4.040.550	
1919-20			6,774,267	552,652	3,909,570	5,996,639	
1920 - 21			5,447,504	559,213	2,911,852	4,964,462	
1921 - 22			7,571,231	903,992	3,109,863	6,043,172	
1922 - 23	•••		7,591,946	851,289	3,059,769	6,157,132	
1923 - 24	•••		7,063,385	1,107,257	2,879,194	5,888,699	
1924 - 25	· ·		7,496,004	1,167,581	2,913,105	5,832,625	
1925 - 26	••		7,660,638	1,724,418	2,995,490	6,045,226	

* Includes canvas shoes and house-boots.

Dress (exclusive of boot) factories. The value of the output of establishments connected with the manufacture of dress, i.e., clothing, tailoring, dressmaking, millinery, underclothing, hats and caps, &c., but exclusive of boots and shoes, was £14,199,570 in 1925-26,

as compared with £6,765,326 in 1916–17. During the period 1916–17 to 1925–26 the persons employed increased by 6 per cent., the wages paid by 130 per cent., the value of materials used by 100 per cent., and the value of the output by 110 per cent. Particulars of the industry for each of the last ten years are as follows :—

DRESS (EXCLUSIVE OF BOOT) FACTORIES, 1916-17 to 1925-26.

Year.	Number	Number of Persons Employed.			Amount of Wages	Value of Materials	Value of Output.
	Factories.	Males.	Females.	Total.	Paid.	Used.	
	-				£	£	£
1916-17	1,196	3,744	25,739	29,483	1,747,478	3,919,333	6,765,326
1917-18	1,209	3,730	24,630	28,360	1,788,136	4,512,648	7,674,705
1918-19	1,210	3,776	23,505	27,281	1,915,096	5,205,460	8,599,603
1919-20	1,252	4,123	25,490	29,613	2,490,549	6,628,276	11,407,324
1920-21	1,346	4,383	25,980	30,363	2,872,171	7,804,264	12,994,011
1921 - 22	1.424	4,674	27,370	32,044	3,328,326	7,689,101	13,429,230
1922-23	1,526	4.951	28.595	33,546	3,554,303	7,456,539	13,354,238
1923-24	1,501	4,751	26,772	31,523	3,574,059	7,181,020	13,118,47
1924-25	1,500	4,823	26,295	31,118	3,837,919*	7,388,950	13,584,190
1925-26	1,491	4.862	26.458	31,320	4,022,168*	7,833,863	14,199,570

* Including amounts drawn by working proprietors.

Electric Particulars relating to the electric light and power works power works of the State are given in the next table :----

ELECTRIC LIGHT AND POWER WORKS, 1916-17 to 1925-26.

Year.	Number of Stations.	Horse- power of Machinery.	Value of Machinery and Plant.	Persons Em- ployed.	Wages Paid.	Electricity Supplied.	Value of Output.
1916–17 1917–18 1918–19 1919–20 1920–21 1921–22 1922–23 1923–24 1924–25 1925–26	74 75 77 78 79 84 88 90 84 83	$\begin{array}{r} 42,144\\ 48,526\\ 48,777\\ 49,241\\ 54,189\\ 57,481\\ 72,106\\ 154,622\\ 205,777\\ 188,342\end{array}$	$\begin{array}{c} \pounds \\ 1,787,477 \\ 1,889,550 \\ 2,135,310 \\ 2,632,665 \\ 2,660,945 \\ 3,166,750 \\ 4,042,910 \\ 5,864,065 \\ 7,900,455 \\ 5,035,460 \end{array}$	1,144 1,167 1,149 1,215 1,242 1,350 1,451 1,752 2,011 1,149	£ 178,430 183,948 190,280 217,995 283,309 334,805 377,048 462,172 549,849 338,807	British units. 71,622,000 79,486,000 83,778,000 100,838,000 115,105,000 136,021,000 157,728,000 405,108,000 413,556,000 460,710,000	£ 673,769 760,117 835,190 953,039 1,131,331 1,407,268 1,614,139 2,176,551 2,382,582 1,648,113

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The decrease in the number of persons and the value of machinery and plant and output in electric supply undertakings is due to a change in the method of compilation. In previous years, the figures related to both generation and distribution, but for the year 1925-26 only those relating to the former are given.

The electricity supplied in 1925-26 represented an increase of 543 per cent. on that supplied in 1916-17.

The particulars relating to the power houses at Newport under the control of the Victorian Railways Commissioners and the State Electricity Commission are included for the last three years in the figures which appear in the above table. This largely accounts for the seeming discrepancy between the quantity and value of the output for the years mentioned. The quantity of electricity generated in these power houses in 1925-26 was 272,697,000 units; the value of this has been estimated at bulk rates by the respective departments.

STATE ELECTRICITY COMMISSION ACTS 1918 AND 1920.

When it was first appointed in 1919, the operations of the State Electricity Commission of Victoria were carried on under the provisions of the *Electricity Commissioners'* Act 1918, which provided for the appointment by the Governor in Council of three Commissioners to administer the Act. By an amending Act of the 24th December, 1920, the name of the Act was changed to the *State Electricity Commis*sion Act 1918, and provision was made, inter alia, for the appointment of four Commissioners for a period of seven years, one of whom would devote the whole of his time to the Commission's works as permanent chairman. In addition to the Acts mentioned above, the Commission administers the *Electric Light and Power Act* 1915, the provisions of which give it control over all electrical undertakings in the State.

The duties of the Commission include the following :---

- To inquire into and report to the Government as to the steps which should be taken to co-ordinate and concentrate all electrical undertakings in Victoria, and to secure the efficient inter-connexion of such undertakings by the adoption of the necessary standards of plant, pressure, &c.
- (2) To encourage and promote the use of electricity for industrial and manufacturing purposes, and to report to the Government on the prospects of establishing new industries in Victoria requiring large quantities of electrical energy.
- (3) To carry out investigations of coal deposits or of water power in connexion with the generation of electricity.

The Commission is vested with the following powers in relation to electrical undertakings :---

(1) To erect and operate electrical undertakings.

(2) To supply electricity in bulk to any corporation.

- (3) To supply electricity to any person outside any area in which there is an existing undertaking.
- (4) To carry on any business associated with an electric undertaking.
- (5) To make regulations as to precautions to be adopted in the use of electricity, and to arrange for the licensing of electric wiremen.

Authority is also given to the Commission to establish and operate State Coal Mines.

The Commission has complete control over all officers and employees required for the carrying out of the provisions of the Act.

In accordance with the instructions contained in the Act, the Commission has constructed a coal winning plant and an electric generating station in the neighbourhood of Morwell, for the purpose of utilizing the practically unlimited supplies of brown coal in that area. The scheme provides for the winning of coal on the open cut system by means of mechanical appliances, for the erection of a power station close to the site of the open cut, having an initial capacity of 50,000 kilowatts, with provision for triplication, and for the erection at Yarraville of a receiving station with the necessary switch and transforming gear. Both stations are now complete and in operation, as is also the initial installation of briquetting plant at Yallourn, which produces, approximately, 100,000 tons of brown coal briquettes annually.

The Commission has also installed at Newport a station with an initial capacity of 14,000 kilowatts. This station, which was built mainly to meet the urgent need for electricity pending the completion of the Yallourn plant, is now regarded as a peak load station.

A transmission line has been built from Geelong, stretching through the south-western district of Victoria to the town of Warrnambool (a distance of 117 miles), giving supply to the latter town and to the following towns *en route*:—Colac, Camperdown, Terang, Mortlake, Warrion, Beeac, Cobden, Noorat, Alvie, Allansford, Winchelsea Cororooke, Pomborneit, Kolora, and Birregurra. This transmission line (operating at 44,000 volts) is believed to be among the longest in the British Empire.

Supply has also been given to the towns of Point Lonsdale, Queenscliff, Portarlington, Drysdale, Ocean Grove, and Barwon Heads, by another transmission line from Geelong.

The energy is generated at the Melbourne Electric Supply Company's Power House at Geelong under an agreement between that body and the Electricity Commission until such time as energy is available from the Commission's main power station at Yallourn.

The Commission is supplying energy in bulk to the Melbourne City Council, the Melbourne Electric Supply Company, the Melbourne Harbor Trust, the municipalities of Box Hill, Brunswick, Coburg, Williamstown, Footscray, Northcote, Port Melbourne, Preston, Braybrook, and Lilydale, and has built a subsidiary line, operating at 22,000 volts, from Brunswick sub-station, which encircles the eastern half of the outer metropolitan area, passing through and giving service to Ringwood, Dandenong, Frankston, and the Mornington Peninsula. It has also taken over the supply and retail distribution of energy to Dandenong, Werribee, Altona, Sunbury, Glenroy, Pascoe Vale, and Essendon—Flemington. At the 30th June, 1926, the Commission was supplying, either in retail or in bulk, 97 towns or centres throughout Victoria.

The Commission is empowered to develop hydro-electric resources, and with this object to maintain survey parties constantly in the field for the purpose of obtaining data relative to stream flow, volume, &c.

Operations have begun on the building of hydro-power stations at Royston, Rubicon, Rubicon Lower, Snobbs Creek and Sugarloaf—all to feed into a common sub-station about eight miles from Sugarloaf. The total capacity of hydraulic turbines to be installed in these stations is 25,800 brake horse-power. The construction of the transmission line from Sugarloaf to Thomastown, and from Sugarloaf to Albury and Corowa (New South Wales), via Benalla and Wangaratta, is complete, and, pending completion of the hydro-electric plant, supply is given to the north-eastern portions of the State over the transmission line from Yallourn, via Yarraville and Thomastown terminal stations. This line also serves Echuca, Shepparton, Wahgunyah, Yarrawonga, Springhurst, Mooroopna, Tatura, Merrigum, and Kyabram.

Gasworks. Particulars in regard to gasworks are given below for each of the last ten years, but the figures for the year 1925-26 are not comparable with those of preceding years owing to the exclusion in that year of all particulars relating to distribution. Prior to that year the published figures included both manufacture and distribution.

Year.	Number of Works.*	Persons Employed.	Wages Paid.	Coal Used.	Gas Made.	Coke Produced.	Value of Output.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	47 46 45 45 45 45 45 45 45 35	2,093 2,089 2,270 2,267 2,213 2,309 2,444 2,561 2,464 9 33	\pm 365,777 375,181 420,597 472,835 576,515 609,600 639,954 699,173 668,006 258,764	tons. 317,450 318,560 353,584 331,149 339,250 383,092 402,537 410,517 406,868 422,783	cubic feet. 4,449,230,000 4,505,847,000 4,504,351,000 4,499,038,000 5,151,380,000 5,443,993,000 5,443,993,000 5,407,962,000 5,608,313,000 5,801,335,000	tons. 200,673 200,660 220,287 203,245 216,771 239,755 260,526 259,080 226,436 273,773	£ 1,181,096 1,263,030 1,373,603 1,395,320 1,608,999 1,953,936 1,941,808 2,098,571 2,087,358 1,433,090

GASWORKS, 1916-17 TO 1925-26.

* Including one establishment manufacturing coke only, which has not worked since 1919-20.

Oil was used as well as coal in the manufacture of gas, the number of gallons consumed each year being 345,272 in 1916-17, 396,717 in 1917-18, 355,933 in 1918-19, 343,764 in 1919-20, 360,876 in 1920-21, 300,188 in 1921-22, 248,481 in 1922-23, 223,986 in 1923-24, 175,127 in 1924-25, and 114,947 in 1925-26.

Number and Location of Factories. The facilities afforded in the metropolitan area have had the effect of bringing within that area the more important of the manufacturing industries. The distribution of factories by classes between the metropolis and the

remainder of the State, for 1916-17 and each of the last three years, is exhibited in the following statement :---

	Number of Factories.									
Class of Industry.		Metr	opolis.			Remainde	er of State	».		
	1916-17	1923–24.	1924–25.	1925–26.	1916–17	1923-24.	1924-25.	1925-26		
reating raw material,				7						
product of pastoral pursuits, &c	81	84	83	80	223	204	191	187		
animal, vegetable, &c	16	19	. 18	20	11	9	9	10		
Processes in stone, clay, glass, &c Working in wood	89 194	149 336	151 356	$\begin{array}{c} 152\\ 364\end{array}$	81 230	$\begin{array}{c} 103\\355\end{array}$	110 349	112 330		
fetal works, machin- ery, &c.	497	696	707	721	203	212	216	229		
and drink, &c.	217	277	267	268	418	443	454	448		
fabrics, &c.	1,139	1,594	1,627	1,629	302	373	37 3	364		
Books, paper, print- ing, &c fusical instruments.	290	367	380	393	155	170	176	17:		
&c.	9 8	19 9	19 8	19 7	4	1	1 1			
ehicles, saddlery, harness, &c.	251	413	427	449	282	417	419	42		
hip and boat build- ing and repairing	10	11	10	10	1	1	1			
urniture, upholstery and bedding Drugs, chemicals, and	239	370	387	390	29	36	38	3		
by-products	61	90	93	89	33	31	38	2		
scientific appliances ewellery, time-pieces	27	34	35	36	1	2	2			
and plated-ware leat, light, and	87	104	106	109	4	7	5	10		
power	52 38	95 59	102 56	109 56	106 2	124 3 9	120 3 12	10 1		
linor wares, n.e.i	55	62	75	84			2,518	2,47		
Total	3,360	4,788	4,907	4,985	2,085	2,501	2,518	2,47		

NUMBER AND LOCATION OF FACTORIES.

Since 1916-17 the number of factories in the State has increased by 2,016, the greatest numerical increase in the classes being that

of the clothing and textile factories, of which there were 552 more in 1925-26 than in 1916-17.

Employment in factories. The employment afforded in each class of industry is set forth in the next statement :---

Class of Industry.	1916–17.	1922-23.	1923-24.	1924-25.	1925-26.
Treating raw materials, product	-				
of pastoral pursuits, &c.	1	4,488	4,276	4,077	4,209
Treating oils and fats, animal,		_,			-,=00
vegetable, &c	796	915	920	950	891
Processes in stone, clay, glass,					
&c	3,519	6,059	6,661	6,181	5,975
Working in wood	6,336	9,939	10,825	10,198	9,685
Metal works, machinery, &c.	17,180	23,406	24,978	24,464	25,663
Connected with food and drink,					
	15,334	19,037	19,199	19,344	18,813
Clothing and textile fabrics, &c.	41,233	51,898	50,248	49,633	50,188
Books, paper, printing, &c Musical instruments, &c	8,830	11,307	12,098	11,703	11,374
American I 1.	198	444	498	467	529
Vehicles, saddlery, harness, &c.	1,597 4,575	406	423		471
Ship and boat building and		6,407	7,028	6,984	7,386
repairing	464	618	392	432	388
Furniture, bedding, and uphol-	101	010	552	402	000
stery	2,766	4,392	4,629	4,782	4,527
Drugs, chemicals, and by-		1,001	1,020	1,102	1,041
products	2,086	2,511	2,699	2,774	2,713
Surgical and other scientific				-,	
appliances	135	203	195	236	230
Jewellery, time-pieces, and plated	-			· · ·	
ware	948	1,151	1,110	1,069	1,097
Heat, light, and power	4,164	5,364	5,879	6,311	4,186
Leatherware, n.e.i	711	1,123	1,071	940	919
Minor wares, n.e.i	2,563	2,957	3,033	3,185	3,715
Total	116,970	152,625	156,162	154,158	152,959

AVERAGE NUMBER OF PERSONS EMPLOYED IN FACTORIES.

The total increase in the number of hands employed during the period covered by the above table was 35,989, which represented an advance of about 31 per cent. The greatest development had taken place in clothing factories, industries connected with food, drink, &c., and metal works, which showed increases of 8,955, 3,479, and 8,483 respectively in the number of persons employed in 1925-26 as compared with the number in 1916-17.

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An examination of the figures relating to the number of factories in 1916-17 and in 1925-26 shows that percentage increases were more pronounced in the smallest sized factories and in those employing from 21 to 50 hands and 4 hands. In the case of persons employed, the largest percentage increases were in the groups under 4 hands, 21 to 50 hands, and 4 hands respectively. Particulars of factories of different sizes in 1916-17 and 1925-26 are given in the next two tables :--

FACTORIES ACCORDING TO NUMBER OF HANDS EMPLOYED.

Size of Factory.	Numb	er of Factori	es.	Average Number of Persons Employed.		
Size of Factory.	1916–17.	1925-26.	Increase.	1916–17.	1925–26.	Increase.
Under 4 hands 4 ,, 5 to 10 ,, 11 to 20 ,, 21 to 50 ,, 51 to 100 ,,	1,1655951,744867647236191	1,879 797 2,210 1,142 883 303 247	$\begin{array}{c} \% \\ 61 \cdot 29 \\ 33 \cdot 95 \\ 26 \cdot 72 \\ 31 \cdot 72 \\ 36 \cdot 48 \\ 28 \cdot 39 \\ 29 \cdot 32 \end{array}$	2,632 2,380 12,033 12,616 20,427 16,219 50,663	4,011 3,188 15,304 16,615 28,066 20,838 64,937	$\begin{array}{c} 9'_{6} \\ 52 \cdot 39 \\ 33 \cdot 95 \\ 27 \cdot 18 \\ 31 \cdot 70 \\ 37 \cdot 40 \\ 28 \cdot 48 \\ 28 \cdot 17 \end{array}$
Total	5,445	7,461	37.02	116,970	152,959	30.77

PROPORTION OF FACTORIES OF DIFFERENT SIZES.

		Percentage to Total.					
Size of Factory.		Facto	ries.	Persons Employed.			
		1916-17.	1925-26.	1916–17.	1925-26.		
Under 4 hands		21.40	$25 \cdot 18$	2.25	2.62		
4 " 5 to 10 "		$\begin{array}{r}10\cdot 93\\32\cdot 03\end{array}$	$10.68 \\ 29.62$	$2 \cdot 03 \\ 10 \cdot 29$	2.08 10.01		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	••	$15.92 \\ 11.88$	$15 \cdot 31$ 11 \cdot 84	$10.79 \\ 17.46$	$ \begin{array}{c c} 10 \cdot 86 \\ 18 \cdot 35 \end{array} $		
51 to 100 " Over 100 "		$4 \cdot 33 \\ 3 \cdot 51$	$4.06 \\ 3.31$	$13 \cdot 87 \\ 43 \cdot 31$	$ \begin{array}{r} 13 \cdot 63 \\ 42 \cdot 45 \end{array} $		
Total		100.00	100.00	100.00	100.00		

Occupations In the following table the persons employed in factories: are grouped according to their occupational status :--

Occupations.	1916-17.	1921–22.	1922-23.	1923-24.	1924-25	1925–26.
Working proprietors Managers, overseers Accountants, clerks Engine-drivers, firemen	5,201 3,619 4,345 1,758	6,904 4,454 6,307 2,156	7,296 4,673 6,582 2,106	7,500 4,929 6,966 2,197	7,255 5,043 6,827 2,142	7,254 5,213 6,034 2,065
Workers in factory or works Outworkers Carters, messengers Others	96,706 1,814 2,725 802	119,598 1,476 3,115 866	126,791 1,228 3,316 633	129,617 870 3,378 705	128,706 728 2,766 691	128,948 736 2,394 315
Total	116,970	144,876	152,625	156,162	154,158	152,959

OCCUPATIONS OF PERSONS EMPLOYED IN FACTORIES.

Outworkers. The term "outworker" used in the above table relates to factory workers working in their own homes, but does not include individuals working for themselves. The employment of outworkers is regulated by a special provision of the Factories and Shops Act. They are required to register their names and addresses with the Chief Inspector of Factories, and factory proprietors are forbidden to give work to those who are not registered.

sex distribution in factories. The average numbers of males and females employed in factories and their proportions to the male and female populations, for the years 1916-17 to 1925-26, were as follows :--

EMPLOYMENT OF MALES AND FEMALES IN FACTORIES.

	Males.		ales.	. Females.			Total.		
Year.		Number.	Average per 10,000 of Male Population.	Number.	Average per 10,000 of Female Population.	Number.	Average per 10,000 of Total Population.		
1916-17	•••	74,924	1,123	42.046	574	116,970	836		
1917-18		76.654	1,125	41,587	562	110,970 118,241	838		
1918-19		81.357	1,188	40.992	550	122,349	855		
1919-20		92,101	1.243	44,421	588	136,522	913		
1920-21		96.379	1,277	44.364	580	140,743	926		
1921-22		97,789	1,279	47.087	599	144.876	934		
1922-23	••	103,092	1,307	49,533	618	152,625	960		
1923-24		107,578	1.334	48.584	593	156, 162	961		
1924-25	•••	105,984	1,286	48,174	578	154.158	930		
1925-26	••	104,512	1.246	48,447	573	152,959	908		

Males formed $64 \cdot 1$ per cent. in 1916-17 and $68 \cdot 3$ per cent. in 1925-26 of the total persons employed. The increase during the period 1916-17 to 1925-26 in the number of males employed was 29,588, or $39 \cdot 5$ per cent., and in the number of females employed, 6,401, or $15 \cdot 2$ per cent.

Of the total females in factories 72.9 per cent. are engaged in the textile and clothing industries, and 10.5 per cent. in the preparation of food and drink. The extent table :---

			Number 1	Employed.	
Industry	7.		Males.	Females.	Females per 100 Males.
Oatmeal, &c.			405	365	
Biscuit .	••	••	720	576	90.1
Jam, pickle, and sauce	••	••			80.0
Confectionery	••	••	1,552	1,076	69.3
Tobacco, &c.	••	•••	1,831	1,819	99.3
Woollen mills	••	••	1,141	621	54.4
Clothing, tailoring, &c.	••	••	2,291	2,992	130.6
Dressmaking, millinery	••	•••	2,102	7,394	351 · 8
	••	••	420	7,936	1,889.5
Underclothing	••	•••	482	5,216	1,082.2
Hats, caps, &c	••	••	668	991	148.3
Hosiery .	••	••	792	4,046	510.9
Waterproof clothing	••	••	79	234	296.2
Fur	••	•••	162	290	179.0
Boots and shoes	••	•••	6,952	5,310	76.4
Printing, &c.	••	••	6,139	.1,549	$25 \cdot 2$
Bookbinding, stationer	y, &c.		682	594	87.1
Fancybox, &c	••		347	904	260.5
Rope, twine	••		505	375	$74 \cdot 3$
Sail, tent	••		122	97	79.5
Chemicals	••		666	631	94.7
Ammunition	· •		83	74	89.2
Match	••		185	432	233.5
Fancy leather	•••	•••	409	398	97.3
Rubber goods	••		2.349	605	25.8
All other factories	••		73,428	3,922	5.3
Total	••		104,512	48,447	46.4

FEMALE EMPLOYMENT IN FACTORIES, 1925-26.

A favorable feature of factory statistics has been the small proportion of children engaged in factories. Of the male and female employees, boys and girls under 16 constituted 4.05 and 7.30 per cent. respectively in 1925-26, as against 4.37 and 5.55 per cent. in 1916-17. The number of children 8767.-30

employed in factories and their proportions to the total employees are given in the subjoined table for the years 1916-17 to 1925-26 :---

					Proportion per cent. of-			
Year.		Boys under 16.	Girls under 16.	Total Children.	Boys to Male Employees.	Girls to Female Employees.	Children to Total Employees	
1916-17	··· .	3,072	2,301	5.373	4.37	5.55	4.81	
1917-18	••	3,195	2,301	5,642	4.45	5.97	5.00	
1918-19		3,137	2,389	5,526	4.15	5.90	4.73	
1919-20		3,721	2,872	6,593	4.04	6.47	4.83	
1920-21		3,715	2,798	6,513	4.11	6.39	4.86	
1921-22	••	3,780	3,120	6,900	4.13	6.71	5.00	
1922-23		4,031	3,163	7,194	4.18	6.48	4.95	
1923-24		4.057	3,422	7,479	4.03	7.15	5.03	
1924-25		4.027	3,223	7,250	4.05	6.78	4.94	
1925-26	••	3,980	3,489	7,469	4.06	7.30	5.13	

CHILDREN EMPLOYED IN FACTORIES.

Machinery in factories. In the following table are shown the number of factories using mechanical power, the total horse-power of the engines used, and the value of the machinery and plant for the ten years 1916-17 to 1925-26 :---

• •	Year.		Number of Factories equipped with Machinery.	Value of Machinery and Plant.	Horse-power of Engines.
	<u> </u>			£	
1916-17		·	4,226	11,732,062	136,985
1917-18			4,371	12,612,797	149,095
1918-19	••		4,470	13,645,220	153,408
1919-20	••		4,737	15,846,935	166,803
1920-21	••	• •	5,161	18,179,385	182,143
1921-22		••	5,473	21,182,110	191,881
1922 - 23			5,762	23,994,715	216,427
1923-24	••		6,030	28,223,915	314,561
1924-25	••		6,168	32,563,815	374,064
1925-26			6,321	30,549,130	367,318

MACHINERY IN FACTORIES.

The nature of the power used and the capacity of the machinery in the factories of the State are set out in the next table. Establishments using more than one kind of mechanical power are included once only in the first portion, usually under the power which is principally used. The second portion shows the total horse-power of engines used.

			Nun	nber of Fa	ctories usin	ıg—		
Year.		Steam.	Gas.	Electricit	oji.	Water, Wind, or Horses.	Manual Labour.	
1916–17 1917–18 1918–19 1919–20 1920–21 1921–22 1922–23 1923–24 1924–25 1925–26	· · · · · · · · · · ·	931 896 875 910 941 935 910 885 812 736	$\begin{array}{c} 800 \\ 784 \\ 782 \\ 761 \\ 705 \\ 666 \\ 655 \\ 540 \\ 476 \\ 413 \end{array}$	$\begin{array}{c c} 2,142\\ 2,365\\ 2,481\\ 2,712\\ 3,128\\ 3,474\\ 3,795\\ 4,174\\ 4,448\\ 4,709\end{array}$	288 299 314 360 364 371 400 400	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 1,219\\ 1,256\\ 1,250\\ 1,301\\ 1,371\\ 1,280\\ 1,334\\ 1,259\\ 1,257\\ 1,140\\ \end{array}$	
Year.		Actual Horse-power of Engines.						
		Steam.	Ga	s. El	ectricity.	Oil.	Total.	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	· · · · · · · · · · · · ·	81,611 89,561 91,245 95,747 103,048 106,882 112,547 195,744 233,290 235,872	18,6 19,0 18,9 19,1 19,3 19,3 19,3 18,9 18,9 18,3 17,8 15,4)45)29 183 331 327)68 394 369	34,348 38,246 40,791 48,814 56,602 32,663 31,679 95,340 17,525 07,812	$\begin{array}{c} 2,375\\ 2,243\\ 3,059\\ 3,162\\ 3,009\\ 3,233\\ 5,083\\ 5,380\\ 8,212 \end{array}$	136,985 149,095 153,408 166,803 182,143 191,881 216,427 314,561 374,064 374,064	

POWER USED IN FACTORIES, 1916-17 to 1925-26.

Although steam is the principal motive power, and was used to supply 64 per cent. of the total mechanical power employed in factories in 1925-26, a remarkable development is shown in the use of electricity, which in 1916-17 was used by 2,142, and in 1925-26 by 4,709 factories, the actual horse-power increasing from 34,348 to 107,812 in the same period.

Wages in Factories. The total amount and the average amount of salaries and wages paid to persons employed in factories are given in the following table for each of the last ten years :—

SALARIES AND WAGES PAID IN FACTORIES.

Year.	Drawings by Working Proprietors (excluding Profits).		Salaries paid to Managers and Clerks.		Wages paid to Factory Workers.		Total Salaries and Wages
	Males.	Females.	Males.	Females.	Males.	Females.	paid.
	£	£	£	£	£	£	£
1916-17			1,364,269	171.675	8,226,582	2,070,991	11,833,517
1917-18			1,462,220	190,707		2,170,144	12,502,601
1918-19	1 1		1,625,584	208,524		2,340,213	14,080,403
1919-20		••	1,967,959	270,875	12,515,207	2,948,132	17,702,173
1920 - 21			2,384,372	310,024		3,398,275	21,377,216
1921 - 22		•••	2,563,467	357,691		3,991,353	
1922 - 23		••	2,761,045	394,366		4,353,680	
1923 - 24		2	3,003,855	436,425		4,453,982	
1924 - 25	1,538,868	74,043	3,055,257	443,676			
1925 - 26	1,590,771	80,876	2,996,929	448,387	19,547,974	4,664,463	29,029,400
	£ s. d.	£ s. d.	£ s. d.	£ s. d.		£ s. d.	
1916-17			220 3 0	97 3 1	128 7 8	52 2 7	105 17 6
1917 - 18			231 4 4	99 15 11			
1918-19			244 5 4	101 7 5		60 19 0	
1919 - 20			264 8 1	118 6 9			
1920 - 21			298 19 7	$124 \ 15 \ 2$			
1921 - 22			316 18 11	$133 \ 16 \ 4$			
1922 - 23			$331 \ 10 \ 9$	134 14 8			
1923 - 24	000.00	':n	$339\ 19\ 1$	$142 \ 13 \ 5$			184 15 11 186 16 4
1924 - 25 1925 - 26	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	111 13 7 124 4 8		$\begin{array}{cccccccccccccccccccccccccccccccccccc$			

* These figures are based on numbers of and wages, etc., paid to all persons employed, excluding working proprietors.

The particulars appearing in the above table reveal continued increases from year to year in the average earnings of all groups. In the average wage of all employees, the largest increase was from the year 1919-20 to 1920-21. During the last three years the rate of increase has declined, the average wage for 1925-26 having been only £5 0s. 6d. more than that for 1923-24.

The above average wage for 1925–26 (£189 16s. 5d.) was probably below the average according to the determinations of Wages Boards. This is mainly accounted for by the fact that the former sum is based on the actual payments to workers, while the latter represents the average of the sums to which they would have been entitled if they had worked throughout the whole year. There is, of necessity, a difference between the two averages, as all hands are not continuously employed, nor are all factories working throughout the whole year.

Cost and value of production in factories.

The cost of production and the value of the output in each class of manufacturing industry during the year 1925-26 are given in the subjoined statement :---

FACTORY COSTS AND OUTPUT, 1925-26.

		Cost of		
Class of Industry.	Raw Materials Used.	Fuel, Light, and Power Used.	Salaries and Wages Paid.	- Value of Output.
	£	£	£	£
Treating raw material, product		-	-	1 -
of pastoral pursuits, &c	4,579,184	118,489	912,075	6,250,174
Treating oils and fats, animal,				
vegetable, &c Processes in stone, clay, glass,	969,759	50,566	196,891	1,557,945
ac.	766.181	420 510	1.950.001	0 777 450
Working in wood	2,409,524	430,510 63,013	1,370,991	3,577,456
Metal works, machinery, &c.	6,776,646	346,446	2,143,499 5,874,459	5,638,963
Connected with food and drink,	0,110,040	540,440	0,874,409	15,569,040
&c.	26,517,808	653,212	3,907,388	36,464,761
Clothing and textile fabrics,			0,001,000	00, 101, 101
&c	13,735,403	281,137	7,118,271	25,312,669
Books, paper, printing, &c	2,584,656	124,503	2,423,897	6,595,252
Musical instruments, &c	129,161	2,640	110,619	300,636
Arms and explosives	203,968	16,474	97,573	407,441
Vehicles, saddlery, harness, &c. Ship and boat building and	976,071	47,411	1,430,738	2,924,721
ship and boat building and repairing	42,104	4.000	07.000	7.07 0.70
Furniture, upholstery, and	42,104	4,306	95,360	165,352
bedding	1,253,588	28,802	888,464	2,576,474
Drugs, chemicals, and by-	1,200,000	20,002	000,404	2,010,414
products	1,617,501	65,292	562,359	2,943,968
Surgical and other scientific			002,000	2,010,000
instruments	35,121	1,590	44,488	105,978
Jewellery, time-pieces, and				
plated-ware	236,498	7,902	2 24,241	575,368
Heat, light, and power	1,708,100	791,255	1,017,697	4,770,630
Leatherware, n.e.i	277,447	3,265	145,032	508,926
Minor wares, n.e.i	2,345,725	119,569	765,358	3,740,685
Total	67,164,445	3,156,382	29,329,400	119,986,439

The difference between the sum of the first three columns and the last column represents the amount available for miscellaneous expenses, interest, and profit. The proportions which this margin and the chief items of the cost of production bear to the total value

of production in each class of industry are shown in the following table :---

PROPORTIONATE VALUE OF COSTS, ETC., TO PRODUCTION IN FACTORIES, 1925–26.

	Percentage of Costs, &c., to Total Value of Production.					
Class of Industry.	Materials.	Fuel, Light, &c.	Wages.	All other Expendi- ture, Interest, and Profit.		
	%	%	%	%		
Treating raw material, product of	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, <u>,</u>				
pastoral pursuits, &c	73.3	1.9	14.6	10.2		
Treating oils and fats, animal, vege-						
table, &c	62.3	3.2	12.6	21.9		
Processes in stone, clay, glass, &c	21.5	12.0	38.3	28.2		
Working in wood	42.8	1.1	38.0	18.1		
Metal works, machinery, &c.	43.5	$2 \cdot 2$	37.8	16.5		
Connected with food and drink, &c	72.7	1.8	10.7	14.8		
Clothing and textile fabrics, &c	54.3	1.1	$28 \cdot 1$	16.5		
Books, paper, printing, &c.	39.2	1.9	36.7	$22 \cdot 2$		
Musical instruments, &c	43.0	0.9	36.8	19.3		
Arms and explosives	50.1	4.0	$23 \cdot 9$	22.0		
Vehicles, saddlery, harness, &c.	33.4	1.6	48.9	$16 \cdot 1$		
Ship and boat building and repairing	25.5	2.6	57.7	$14 \cdot 2$		
Furniture, upholstery, and bedding	48.7	1.1	34.5	15.7		
Drugs, chemicals, and by-products	54.9	$2 \cdot 2$	19.1	23.8		
Surgical and other scientific instru-						
ments	33.1	1.5	42.0	23.4		
Jewellery, time-pieces, and plated-						
ware	41.1	1.4	39 · 0	18.5		
Heat, light, and power	35.8	16.6	21.3	26.3		
Leatherware, n.e.i	54.5	0.6	28.5	16.4		
Minor wares, n.e.i	62.7	3.2	20.5	13.6		
Total	56.0	2.6	24.4	17.0		

There are considerable variations in the proportions which the cost of materials and the expenditure on wages bear to the value of the output in the different classes of industries. These are, of course, due to the difference in the treatment required to present the raw material in its manufactured form. Thus in brickworks, &c., the sum paid in wages represents 38 per cent. and the cost of raw materials 21 per cent. of the value of the finished article, whilst in the industries connected with food and drink the expenditure on wages amounts to 11 per cent. and that on raw materials to 73 per cent. of the value of the output.

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Cost of Froduction, the next table the cost of production, the value of **Froduction**, the output of factories, and the balance available for **1925-26**. profit and miscellaneous expenses are compared for the years 1916-17 to 1925-26 :---

			Cost of Production.				
Year.		Materials.	Fuel, Light, and Power.	Salaries and Wages.	All other Expenditure, Interest, and Profit.	Total Value of Output.	
		£	£	£	£	e	
1916-17	••	37,103,750	1,024,156	11,833,517	10,085,861	60,047,284	
1917-18		42,133,636	1,248,186	12,502,601	11,182,292	67.066.715	
1918–19		52,098,737	1,457,124	14.080.403	12.559.413	80,195,677	
1919-20	••	65,563,104	1,723,220	17,702,173	16,486,866	101,475,363	
1920-21	· • •	65,401,425	2,184,096	21,377,216	17,045,557	106,008,294	
1 92 1–22		60,352,561	2,329,760	23,846,495	19,714,365	106.243.181	
1922 - 23		62,658,163	2,443,681	25,547,192	20,637,307	111,286,343	
1923–24	•••	62,217,874	2,803,239	27,472,084	21,428,730	113,921,927	
1924 - 25		65,205,233	2,964,635	29,057,052	20,950,478	118,177,398	
1925 - 26		67,164,445	3,156,382	29,329,400	20,336,212	119,986,439	

COST OF PRODUCTION AND VALUE OF OUTPUT OF FACTORIES, 1916-17 to 1925-26.

These figures are reduced in the appended statement to their proportionate value of the total output.

PROPORTION OF OUTLAY TO OUTPUT OF FACTORIES, 1916–17 to 1925–26.

	Proportion of Outlay to Output.					
Year.	Materials.	Fuel, Light, and Power.	Salaries and Wages.	Other Expenditure, Interest, and Profit.	Total.	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c} \% \\ 61 \cdot 8 \\ 65 \cdot 0 \\ 64 \cdot 6 \\ 61 \cdot 7 \\ 56 \cdot 8 \\ 55 \cdot 3 \\ 54 \cdot 6 \\ 55 \cdot 2 \\ 56 \cdot 0 \\ \end{array} $		$ \begin{array}{c} \% \\ 19 \cdot 7 \\ 18 \cdot 6 \\ 17 \cdot 5 \\ 17 \cdot 4 \\ 20 \cdot 2 \\ 22 \cdot 4 \\ 23 \cdot 0 \\ 24 \cdot 1 \\ 24 \cdot 6 \\ 24 \cdot 4 \\ \end{array} $		$ \begin{array}{c} & & \\ 100 \cdot 0 \end{array} $	

The apparent decrease for 1924-25 and 1925-26 in the balance available for profit and miscellaneous expenses, as shown in the two preceding tables, is due to the fact that the amount of salaries and wages includes for those years the sums drawn regularly by working proprietors amounting to $\pounds 1,612,911$ in the former and $\pounds 1,671,647$ in the latter year.

The ratio of salaries and wages to the value of the output of factories was 23.7 per cent. on the average of the last five years, as against 18.7 per cent. in the period 1916-17 to 1920-21. The cost of materials was 55.8 per cent. of the value of output in the period 1921-22 to 1925-26, as compared with 63.2 per cent. in the years 1916-17 to 1920-21. The proportionate outlay on fuel, light, and power was 1.8 per cent. in the former and 2.4 in the latter period. The balance available for miscellaneous expenses, rent, interest, and manufacturers' profit was £18 1s. 11d. in every £100 of the total output value in the period 1921-22 to 1925-26, as compared with £16 4s. 9d. in the preceding five-year period.

Gapital In the following statement the amount of capital invested in machinery and plant and land and buildings used in premises. In the following statement the amount of capital invested in machinery and plant and land and buildings used in dustries is shown for the year 1925-26 :---

MACHINERY, PLANT, LAND AND BUILDINGS USED IN MANUFACTURING INDUSTRIES, 1925-26.

Class of Industry.	Value of Machinery and Plant.	Value of Land and Buildings.
	£	£
Treating raw material, product of pastoral		
pursuits, &c	743,165	881,170
Treating oils and fats, animal, vegetable, &c	290,920	229,495
Processes in stone, clay, glass, &c	1,283,765	1,192,440
Working in wood	1,303,175	1,124,845
Metal works, machinery, &c	3,398,185	3,647,635
Connected with food and drink, &c	5,774,800	5,567,770
Clothing and textile fabrics, &c	3,996,050	6,450,635
Books, paper, printing, &c	2,771,865	2,527,990
Musical instruments, &c	50,550	166,065
Arms and explosives	283,780	413,515
Vehicles, saddlery, harness, &c	588,815	2,031,990
Ship and boat building and repairing	101,090	266,240
Furniture, upholstery, and bedding	246,905	967,105
Drugs, chemicals, and by-products	781,735	670,265
Surgical and other scientific instruments	16,845	67,675
Jewellery, time-pieces, and plated-ware	75,700	275,285
Heat, light, and power	7,938,050	2,725,335
Leatherware, n.e.i.	40,245	161,925
Minor wares, n.e.i.	863,490	479,990
Total	30,549,130	29,847,370

The capital invested in plant, buildings, &c., used in connexion with three classes of industries—food and drink; clothing and textile fabrics; and heat, light and power—amounted, in the year under review, to £32,452,640, or more than one-half of the total for all manufacturing industries.

The values of machinery and plant and of land and buildings used in connexion with manufacturing industries are shown in the next table for the years 1916-17 to 1925-26 :---

MACHINERY, PLANT, LAND AND BUILDINGS USED IN MANUFACTURING INDUSTRIES, 1916-17 to 1925-26.

Yea		ır.			Value of Machinery and Plant.	Value of Land and Buildings.	
1916–17 1917–18 1918–19 1919–20 1920–21 1921–22 192 2–2 3	· · · · · · ·	· · · · · · ·	 	 	· · · · · · · · · · · · · · · · · · ·	£ 11,732,062 12,612,797 13,645,220 15,846,935 18,179,385 21,182,110	£ 12,052,227 12,847,485 13,673,515 14,957,585 17,31 3,350 19,810,170
192 2- 23 1923-24 1924-25 1925-26	•••	••	•••	••• ••• ••	•••	$\begin{array}{r} 23,994,715\\ 28,223,915\\ 32,563,815\\ 30,549,130 \end{array}$	22,428,525 24,972,560 28,468,160 29,847,370

It will be seen from these figures that the values of machinery and plant and land and buildings increased by 154 per cent. between 1916-17 and 1925-26.

Accidents in factories is given for the last ten years. The particulars in the table relate to establishments which came within the scope of the Factories Acts in force in the years specified, and not to those classified for statistical purposes in the preceding tables.

The large increase shown in the number of accidents since 1919 is mainly attributable to an amendment of the law, which made compulsory the reporting of accidents. Previously, only those of a serious nature were reported.

	Year.		Number of Employees.	Number of Accidents.	Percentage of Accidents to Number of Employees.
1916	••	•	92,320	503	·544
1917	••		97,561	442	$\cdot 453$
1918	• ••	••	104,242	459	•440
1919	••		116,369	362	.311
1920	• •		116,846	862	.737
1921	•••		117,633	830	.705
1922	••		126,630	787	·621
1923	••		128,915	1,034	·802
1924			129,147	1,052	·814
1925	••		128,013	996	•778

ACCIDENTS IN FACTORIES, 1916 to 1925.

The foregoing tables do not include particulars relating to Manufactures work of various kinds done by the Penal Department at Penal Department Pentridge and the Royal Victorian Institute for the Blind. and Blind Institute. At the former establishment the manufacture of wire netting. brushware, boots, mats, blankets, flannel, underclothing, clothing, bread, and printing are carried on. The estimated value of the output for 1925-26 was £56,162, and of the materials used, £43,530. The articles produced are used principally by Government Depart-The work carried on by the latter is the manufacture of ments. brooms, brushware, wickerware, and coir mats and matting, and gives employment to 138 persons (118 males and 20 females). The value of the work turned out for the period under review was £28,522.

Value of Victorian production. The value of all articles produced or manufactured in Victoria has been compiled from actual returns or estimates in the office of the Government Statist, and the results are set forth in the following table :---

VALUE OF VICTORIAN PRODUCTION, 1921-22 to 1925-26.

			Value in—		
Produce.	1921-22.	1922-23.	1923-24.	1924-25.	1925-26.
Cultivation.	£	£	£	£	£
Wheat Oats Barley, malting , other Other Cereals Grass and Clover Seed Potatoes Other Root Crops Hay Green Forage* Grapes, not made into wine, raisins, &c Raisins, ordinary , sultanas Currants Wine Hops Other Crops Fruit grown for sale	$\begin{array}{c} 10,509,945\\ 931,346\\ 931,346\\ 221,757\\ 179,843\\ 194,358\\ 66,537\\ 6,113\\ 555,111\\ 157,930\\ 11,259\\ 4,413,091\\ 66,164\\ 447,050\\ 24,160\\ 39,978\\ 125,154\\ 445,319\\ 187,605\\ 166,883\\ 22,650\\ 68,536\\ \end{array}$	$\begin{array}{c} 8,031,875\\ 1,416,855\\ 298,792\\ 137,445\\ 206,314\\ 75,553\\ 3,537\\ 1,040,662\\ 139,888\\ 11,800\\ 6,327,338\\ 76,644\\ 512,255\\ 35,600\\ 71,793\\ 132,308\\ 555,059\\ 171,642\\ 171,749\\ 23,195\\ 81,447\\ \end{array}$	$\begin{array}{c} 8, 189, 069\\ 1, 455, 281\\ 195, 545\\ 66, 665\\ 258, 276\\ 71, 173\\ 8, 880\\ 701, 229\\ 215, 444\\ 15, 082\\ 5, 229, 162\\ 5, 229, 162\\ 5, 229, 162\\ 66, 677\\ 536, 855\\ 41, 880\\ 45, 589\\ 27, 420\\ 122, 775\\ 57, 027\\ 217, 713\\ 29, 772\\ 217, 713\\ 29, 772\\ 104, 066\\ \end{array}$	$\begin{array}{c} 11,993,546\\ 934,538\\ 258,263\\ 95,743\\ 137,948\\ 53,227\\ 3,886\\ 682,878\\ 209,803\\ 12,340\\ 3,639,496\\ 66,920\\ 497,655\\ 49,120\\ 49,7655\\ 49,120\\ 9,120\\ 57,867\\ 733,919\\ 110,099\\ 153,986\\ 53,000\\ 78,848\\ \end{array}$	$\begin{array}{c} 6,665,150\\ 684,320\\ 202,206\\ 87,960\\ 172,825\\ 58,525\\ 2,749\\ 1,309,470\\ 267,793\\ 18,297\\ 3,497,253\\ 63,988\\ 539,365\\ 47,160\\ 77,333\\ 73,452\\ 676,965\\ 93,972\\ 177,371\\ 54,193\\ 125,788\\ \end{array}$
in orchards and gardens Fruit in private	1,184,069	1,172,325	1,193,689	1,091,508	1,247,723
orchards and gar- dens Market Gardens Less Deductions	12,660 500,640	10,670 493,780	10,505 810,600	9,945 731,000 -3,535,135	12,070 830,450 -3,283,560
Total	20,538,158	21,197,026	19,660,374	18,165,772	13,702,818

* Exclusive of area under sown grasses.

VALUE OF V	ICTORIAN	PRODUCTION,	1921-22 то	1925-26-continued.
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Produce.	Value in—					
	1921-22.	1922–23.	1923-24.	1924-25.	1925-26.	
Dairying and Pastoral.	£	£	£	£	£	
Milk consumed in						
natural state	2,027,040	1,995,280	2,130,345	1,784,590	2,333,000	
Butter made	5,127,570	6,660,600	6,491,310	6,618,240	6,182,120	
Cheese made	203,620	163,180	253,795	204,890	227,660	
Cream made (not for butter)	00.100	107 590	177 000	100 540	184,350	
Condensed, Concen-	80,130	127,530	177,090	190,540	104,550	
trated, and Powdered						
Milk	2,074,620	1,434,720	1,509,400	1,582,915	1,437,660	
Horses	71,800	1,101,100				
Cattle	3,099,300	3,384,270	1,413,310	3,538,240	3,707,000	
Pigs	1,277,730	1,280,040	1,507,600	1,588,620	1,720,740	
Sheep (without wool)	1,991,600	3,752,260	2,600,450	4,390,880	3,316,660	
Wool	4,662,750	6,380,600	7,695,000		7,082,820	
Less Deductions	· · ·		••	-1,723,178	-1,771,800	
Total	20,616,160	25,178,480	23,778,300	29,615,977	24,420,210	
Mining.						
Gold	443,938	453,962	405,245	285,316	200,958	
Coal	634,397	695,430	563,289	610,671	762,521	
Stone from Quarries (in-		,	,	010,011	,	
cluding limestone)	434,520	468,468	518,064	530,820	666,765	
Other Metals and						
Minerals	30,299	48,021	45,829	41,848	37,284	
Total	1,543,154	1,665,881	1,532,427	1,468,655	1,667,528	
Forest Produce.						
Timber (Forest Saw-						
mills only)	896,070	946,930	942,480	745,580	711,970	
Firewood (estimated)	918,550	927,860	1,033,700	1,053,870	1,071,000	
Bark for Tanning	138,520	136,830	130,660	132,935	129,490	
Total	1,953,140	2,011,620	2,106,840	1,932,385	1,912,460	
Miscellaneous.						
Honey and Beeswax Poultry production (es-	48,075	40,122	45,559	78,981	41,694	
41	4,406,750	4,315,810	4,587,560	4,443,200	4,515,400	
Rabbits and Hares	238,632	266,478	310,930	403,680	697,665	
Fish	149,400	160,151	161,905	164,296		
Total	4,842,857	4,782,561	5,105,954	5,090,157	5,442,610	
Total Value of Primary						
Products	49,493,469	54,835,568	52,183,895	56,272,946	47,145,626	
Manufacturing-	1.0 800 05-	10.000	10 1 11 100		10.000.10-	
Added Value*	43,592,856	46,355,804			46,006,461	
Grand Total	93,086,325	101,191,372	101,325,421	101,544,294	93,152,087	

• Exclusive of value of output of butter and cheese factories, and forest saw-mills (as regards Victorian timber), which is included above under the headings "Dairying and Pastoral" and "Forest Produce," respectively.

The figures for the last two years in the above table under the headings "Cultivation" and "Dairying and Pastoral" are not strictly comparable with those of previous years owing to certain deductions

(in addition to freight and handling charges) having been made consisting chiefly of cost of bags, cases, seed, manure, spraying material, and produce used in the production of crops in the former, and of hay, bran and pollard, green fodder, and root crops used as fodder in the case of the latter.

Similarly the value added to material during the process of manufacture has been estimated on a somewhat different basis to that adopted in previous years, the cost of fuel and light, tools replaced, and repairs to plant, &c., having been taken into account for the last two years only. This explains the apparent decrease in value under that head.

The values of different kinds of production per head of the total population in each of the last five years were as follows :----

VALUE OF PRODUCTION PER HEAD OF POPULATION, 1921-22 to 1925-26.

	Value of Produce per head in-							
Produce.	1921-22.	1922-23.	1923-24.	1924-25.	1925-26.			
Cultivation Dairying and Pastoral Mining Forest Miscellaneous	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
Total Primary Production Manufactures Grand Total	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{r} 27 \ 19 \ 11 \\ 27 \ 6 \ 5 \\ \hline 55 \ 6 \ 4 \end{array}$			

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Statistical Summary.

STATISTICAL SUMMARY FOR VICTORIA, 1836 to 1926.

Year.	Population	tion on 31st December.		Births.	Births. Deaths.		Immi- grants	Emi- grants
	Persons.	Males.	Females.				(by Sea).	(by Sea).
1836	224	186	38	1	3		••	••
1840	10,291	7,254	3,037	358	198	177	4,080	
1850	76,162	45,495	30,667	2,673	780	969	10,760	3,304
1860	537,847	328,251	209,596	22,863	12,061	4,351	29,037	21,689
1870	726,599	398,755	327,844	27,151	10,420	4,732	32,554	21,087
1880	860,067	451,456	408,611	26,148	11,652	5,286	56,955	45,294
1890	1,133,266	596,064	537,202	37,578	18,012	9,187	79,777	63,820
1900	1,197,206	602,487	594,719	30,779	15,215	8,308	82,157	83,684
1910	1,301,408	646,482	654,926	31,437	14,736	10,240	82,594	77,951
1911 1912 1913 1914 1915	$\begin{array}{r} 1,339,893\\ 1,382,553\\ 1,415,416\\ 1,435,188\\ 1,424,445\end{array}$	668,818 690,056 707,444 713,307 694,210	671,075 692,497 707,972 721,881 730,235	33,044 35,817 35,978 36,225 35,010	$\begin{array}{c} 15,217\\ 16,595\\ 15,475\\ 16,503\\ 15,823 \end{array}$	11,088 11, 38 11,324 11,830 12,832	106,349 124,527 114,586 109,149 *85,977	93,246 99,933 101,718 *99,043 *82,189
1916 1917 1918 1919 1920	1,404,663 1,417,060 1,437,245 1,503,035 1,527,909	666,245 671,075 684,243 739,956 753,803	738,418 745,985 753,002 763,079 774,106	34,239 33,035 31,601 31,621 36,214	16,489 14,555 15,177 19,370 16,832	11,341 9,506 9,156 11,706 14,898	*80,458 *58,976 *48,566 *33,621 *65,595	*76,687 *58,774 *51,631 *37,099 59,956
1921 1922 1923 1924 1925	1,550,686 1,590,225 1,625,380 1,657,095 1,684,017	764,905 788,626 806,546 824,182 838,693	785,781 801,599 818,834 832,913 845,324	35,593 36,288 35,876 36,139 35,922	16,165 15,156 17,219 16,503 15,836	13,676 12,996 13,126 13,296 13,370	66,537 81,903 87,248 88,467 77,487	63,944 66,355 69,986 72,548 64,276
1926	1,711,827	852,399	859,428	35,362	16,335	13,405	88,026	73,799

POPULATION AND VITAL STATISTICS.

* Exclusive of members of the Australian Expeditionary Forces.

STATE FINANCE.

			Expenditure	Loa	n Expenditure	on—
Year ended June	General Revenue.	General Expendi- ture.	by Government from Loan Funds.	Railways.	Country Water Supply.	Closer Settlement (including Soldier Settlement).
	£	£	£	£	e	
1836*	*	2,165	L L	TL I	£	£
1.5	••	2,100	••	••	••	•••
1840*	255,984	70,129	••	•••	••	••
1850*	259,433	196,440		••	· ••	
1860*	3,082,461	3,315,307	†	+	+	
	0,002,101	5,010,007	1	†	Ť	••
1870*	3,261,883	3,428,382	Ť	1	†	••
1880	4,621,282	4,875,029	1,435,376	1,209,892‡	37,982	••
1890	8,519,159	9,645,737	4,188,934	3,260,244	427,186	•••
1900	7,453,355	7,285,636	1,033,588	594,484	144,149	63,985
1910	8,760,305	8,742,293	1,209,505	657,666	286,823	198,945
1911	9,372,637	9,362,291	2,657,271	1,230,381	311,709	056 000
1912	10,181,840	10,171,386	2,974,149		259,281	956,900 889,000
1913	10,508,945	10,479,741	2,202,697		256,724	569,473
1914	10,958,037	10,944,718	3,282,386		239,963	273,189
1915	10,529,017	11,706,968	4,912,585		304,766	211,636
1916	11,470,875	11,683,363	4,047,651	2,440,317	347,135	81,490
1917	11,813,879	11,795,295	2,306,627		287,561	92,700
1918	12,672,787	12,631,169	1,901,747	761,705	284,020	282,970
1919	13,044,088	12,979,407	2,627,716	577,356	414,459	1,105,541
1920	15,866,184	15,752,459	7,502,756		484,325	5,221,221
1921	19,054,475	18,941,698	11,099,694	1,413,434	810,437	6,936,252
1922	20,357,733	20,297,279	11,880,927		968,047	4,287,132
1923	21,634,677	21,611,309	8,764,306		1,210,485	2,420,764
1924	23,075,968	23,050,968	8,407,526	1,395,282	1,415,109	2,433,330
1925	24,384,887	24,250,483	7,940,589		1,405,623	1,725,960
1926	25,269,756	25,559,583	8,001,375	1,489,285	1,587,477	1,307,819
Total to			150,922,750	67,634,835	17,510,557	30,743,206
date						

Norg.—For expenditure by the Country Roads Board, see page 600. • Year ended 31st December. † Details of Loan Expenditure for each year prior to 1872–3 are not available. The total loan expenditure up to 30th June, 1872, was £12,484,568, of which £9,790,526 had been expended on Railways, and £876,062 on Country Water Supply. ‡ Including purchase money of the late Melbourne and Hobson's Bay Railway Company's lines.

Statistical Summary.

STATE	AND	MUNICIPAL	FINANCE.	
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		Citi	es, Towns, and B	oroughs.	Shires and Road Districts.			
Year.	Public Debt at end of Financial Year. *	No.	Total Value of Rateable Property.	Revenue.	No.	Total Value of Rateable Property.	Revenue.	
	£		£	£		£	£	
1857	1,458,700	19	16,520,160	219,960	16	2,890,550	58,113	
1860	5,643,100	41	19,512,925	324,728	42	8,242,199	122,470	
1870	12,099,800	65	22,607,630	386,676	108	25,322,054	528,881	
1880	20,567,700	57	31,199,483	416,765	117	52,647,936	405,187	
1890	41,377,693	59	86,226,966	925,638	133	108,086,680	925,673	
1900	49,325,885	58	67,302,423	657,775	150	106,839,331	531,102	
1910	55,576,725	60	114,113,507	1,015,028	146	150,970,220	754,580	
1911 1912 1913 1914 1915	57,983,764 60,737,216 62,776,724 66,130,726 73,083,927		$119,400,893 \\127,743,501 \\137,649,219 \\147,205,224 \\149,235,137$	1,056,575 1,149,044 1,259,569 1,320,545 1,378,006	146 147 147 147 141	$155,677,624 \\ 160,128,933 \\ 164,268,467 \\ 167,405,523 \\ 169,724,979$	761,853 796,475 840,080 854,483 827,460	
1915 1916 1917 1918 1919 1920	76,775,032 78,125,395 79,595,646 82,031,929 87,647,739	51 52 52 52 52 55	154,105,571 158,777,843 164,306,704 172,838,636 193,947,624	1,407,021 1,487,526 1,598,643 1,857,884 2,053,584	139 139 139 139 139 139	172,309,539 172,558,872 176,297,529 184,599,186 205,555,121	847,200 875,940 927,90 1,022,24 1,171, 37 9	
1921 1922 1923 1924 1925	97,317,831 109,099,199 118,562,029 124,108,326 131,169,565	53 53 53 53 53 55	210,501,055 233,586,201 264,693,364 288,230,793 314,333,446	2,314,017 2,648,855 2,992,159 3,354,343 3,763,373	139 139 139 139 139 139	215,984,328 221,623,773 235,274,597 250,480,405 257,350,043	1,279,099 1,382,922 1,496,76 1,646,41 1,815,70	

* Including corporations guarantee loans.

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Year.	Expenditure	Loan Exper	Total Expenditure on Construction	
	on Maintenance of Roads.*	Construction Works.†	Dèvelopmental Roads.‡	and Maintenance of Roads.
	£	£	£	£
1913-14	9,490	24,440	•••	33,930
1914-15	49,888	342,681		392,569
1915-16	98,879	464,787		563,666
1916-17	130,537	226,603		357,140
1917-18	173,785	226,395	1,703	401,883
1918-19	179,133	284,734	47,561	511,428
1919-20	192,303	335,755	315,701	843,759
1920-21	221,395	271,850	693,245	1,186,490
1921-22	267,969	288,864	626,998	1,183,831
1922-23	288,129	266,046	364,112	918,287
1923-24	343,233	200,755	467,329	1,011,317
1924-25	468,182	228,872	602,519	1,299,573
Total	2,422,923	3,161,782	3,119,168	8,703,873

EXPENDITURE BY THE COUNTRY ROADS BOARD.

* One-half of this expenditure incurred prior to 1st January, 1925, and one-third of expenditure incurred subsequent to that date, is repaid by the municipalities affected annually † One-half of this expenditure is repaid by the municipalities over a period of 314 years. ‡ The municipalities pay a proportion of the interest on the expenditure incurred in making these roads, and they maintain the roads after they have been constructed.

Statistical Summary.

			Ordinary B	Savings Banks.*				
Year.	No. of Banks.	Paid-up Capital.	Assets.	Liabilities.	Deposits.	No. of Savings Banks.	Number of De- positors.	Amount of Balances.
								·
1854	6	£ 3,367,560	£ 10,536,528	£ 7,494,909	£ 5,068,792	4	2,761	£ 180,020
1860	9	6,134,657	12,693,727	9,238,731	7,225,728	9	10,135	484,50
1870	10	8,305,224	16,866,405		10,899,026	123	41,738	
1880	11	9,126,250	23,284,822		17,972,703	202	92,115	
1890	16	13,281,790	60,937,955		40,292,065	360	281,509	
1900	1	13,746,458	41,755,928		30,638,285	371		9,110,79
1910	11	13,933,729	47,341,431		43,188,975	416		15,417,88
1911	12	14,529,658	49,343,205		47,485,600	423		17,274,42
1912	12	14,529,735	49,543,884	47,836,052	47,258,048	422	641,736	19,662,46
1913 1914	16	23,677,252 25,074,076	50,335,420 51,996,067	51,819,656	48,686,121 50,896,536	$\begin{array}{c} 433\\ 445\end{array}$	705,029	21,508,12 23,258,77
1915		25,112,160	59,449,407	55,813,235	54,040,102	451	721,936	24,874,81
1916 1917		26,519,044 27,006,166	63,435,125 59,737,528		59,202,831 64,042,657	461 459		26,143,90 28,344,04
1918	16	27,013,981	75,489,092	78,296,932	76,390,503	464	813,031	30,756,92
1919 1920		28,155,048 35,915,745	70,903,238 88,536,893		78,518,187 86,085,423	468 473		34,104,110 37,232,54
1921		36,001,087	84,033,765		82,249,429	484		42,956,46
1921-2 1922-3		36,872,469 38,914,827	74,659,508 83,170,293		76,546,572 85,135,739	499 518		45,968,22 49,540,03
1923_4 1924_5	15	41,627,576	84,248,711	85,937,244	84,301,488	540	1,059,008	51,497,20
1924-5 1925-6		45,581,952 45,928,051	86,530,137 92,845,850		85,674,995 90,067,719	$\begin{array}{c} 560 \\ 567 \end{array}$		53,145,01 56,461,92

BANKING.

* Post Office Savings Banks were first opened in 1865. Particulars relating to Post Office Savings Banks are for the years ended 31st December; those relating to Trustee Savings Banks are for the years ended 30th June. They were merged into one institution on 1st October, 1897.

	Crown L	and Sales.	Imports.	Exports.	Tatal	Exports Ove	rsea of—	
¥ear.	Area Sold.	Amount Realized.	Total Value.	Total Value.	Total Exports of Victorian Produce.	But	ter.	
· · · · ·						Quantity.	Value.	
	acres.	£	£	£	£	lbs.	£	
1857	500,383	1,067,450	17,256,209	15,079,512		572,770	16,240	
1860	492,248	663,238	15,093,730	12,962,704	11,061,076	705,040	27,974	
1870	337,507	463,821	12,455,758	12,470,014	9,103,323	137,475	4,704	
1880	409,738	471,824	14,556,894	15,954,559	11,220,467	1,096,401	29,996	
1890	249,373	322,946	22,954,015	13,266,222	10,291,821	1,297,777	47,972	
1900	494,694	526,650	18,301,811	17,422,552	13,918,556	32,087,739	1,243,260	
1910	127,890	171,904	*	*	*	39,698,122	1,780,044	
1911 1912	121,062 128,069	136,277 165,854	*	*	*	51,304,010 31,451,378	2,361,587 1,545,771	
1913 1914	152,989 129,235	164,065	*	*	*	34,542,925 + 9,373,252		
1915	117,161	113,167	*	*	*	±16,630,637	±800,385	
1916 1917	89,177 81,991	80,238 79,992	* *	*	*	$^{\pm 11,417,311}_{\pm 30,706,719}$		
1918 1919	$76,039 \\ 100,945$	78,235 114,654	*	*	*	24,323,648 23,969,104	1,664,299	
1920	187,228	192,861	*	*	*	223,303,104 224,170,187	‡2,089,296	
1921 1922	109,874 106,286	100,890 118.698	*	*		‡32,813,20 4 ‡45,985,9 04		
1923 1924	142,812	167,669 167,322	*	*	*	$^{+9,900,904}_{\pm41,653,344}_{\pm35,578,812}$	13,190,80	
1925	185,035	129,187	*	*	*	135,578,812 153,731,160	$^{+2,751,312}_{+4,051,632}$	
1926		••	*	*	*	‡32,874,04 7	±2,542,626	

CROWN LANDS; COMMERCE.

* Information not available owing to the Federal Government having abandoned the collecting and recording of Inter-State imports and exports from 13th September, 1910. + For period of six months to 30th June,
+ For year ended 30th June.

r Bor period of Six months to 30th June, Tor period of Six months to 30th June, the set of the se

Statistical Summary.

COMMERCE-CONCINENCE.	COMMERCE—continued.	
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		Value of Australian			
		Produce Exported	Value of Oversea	Value of Oversea	Value of Total
Year.		Oversea.	Imports.	Exports.	Oversea Trade.
		+	†	+ .	* * *
		£	£	£	£
1859	••	*	12,873,360	12,558,129	25,431,489
860	••	*	12,736,535	11,390,445	24,126,980
1870		*	10,608,267	11,236,300	21,844,567
				1,100,000	-1,011,001
1880	••	*	9,034,538	12,151,798	21,186,336
1890	••	*	15,161,356	9,553,031	24,714,387
1900		11,855,052	11,937,644	12,165,364	24,103,008
1000	••	11,000,002	11,001,012	12,100,004	24,100,008
1910	••	17,388,708	20,002,606	18,188,236	38,190,842
1911	••	17,936,017	21,850,963	18,915,716	40,766,679
1912	•••	18,366,092	25,081,074	19,113,121	44,194,195
1913	••	16,750,278	24,387,073	17,837,591	42,224,664
1914 (to	30th				, .
June)	••	8,746,861	12,718,794	8,994,698	21,713,492
1914-15		12,009,497	21,050,310	12,349,662	33,399,972
1915-16	••	14,279,482	26,761,922	14,748,730	41,510,652
1916-17		18,668,224	25,474,839	19,030,146	44,504,985
1917-18	••	20,270.842		20,716,688	
1918-19	• •		21,113,588		41,830,276
1919-20	••	27,682,262	35,026,311	28,095,159	63,121,470
	••	42,236,835	33,788,287	43,124,940	76,913,227
1920-21	••	33,890,767	57,608,777	34,871,961	92,480,738
1921-22	•••	33,681,068	36,352,056	34,644,182	70,996,238
1922-23		33,148,563	46,729,100	33,768,701	80,497,801
1923-24	•••	29,088,613	49,592,643	29,612,548	79,205,191
1924 - 25	••	41,066,355	54,289,690	41,641,979	95,931,669
1925-26	•••	32,652,454	50,332,845	3 3,110,231	83,443,076
	••	32,002,404	00,002,040	30,110,431	00,440,070

Information not available.

† The figures in these columns refer only to Imports from and Exports to countries beyond Australia.

COMMER	

	Exports (Oversea) of-									
Year.	Wo	ol.	Tal	ow.	W	Frozen Meats.				
·	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Value.			
1850	lbs.	£	cwt.	£	bushels.	£	£			
1000	17,780,000	815,892	87,763	130,397	85	21	••			
1860	24,216,847	2,021,396	6,029	15,687	328	165	•••			
1870	51,830,526	3,199,309	197,420	358,092	5,294	1,458	••			
1880	111,509,915	6,372,306	134,022	191,531	2,378,097	539,421	••			
1890	131,041,074	5,862,011	162,140	156,535	505,025	95,930	•••			
1900	100,743,853	4,164,656	153,340	171,327	6,246,645	874,323	432,12			
1910	164,213,073	7,190,789	248,735	378,924	15,319,971	3,091,079	888,00			
1911	159,955,473	6,255,599	334,937	480,256	20,351,479	3,592,534	941,40			
1912	166,859,531	6,990,918		324,497	9,183,280	1,836,387				
1913	143,391,292	6,282,291		371,316	11,220,525	2,053,454				
914*	44,626,388	1,979,174	156,470	227,759	17,579,763	3,260,551	710,01			
914-15	115,234,566	5,251,177	143,695	192,400	786,432	160,642	1,779,95			
1915-16	100,526,942	6,203,565	24,831	45,214	9,974,218	2,767,099	140,97			
1916-17	84,127,550	6,149,212		246,091	18,089,912	4,177,726	630,49			
1917-18	87,681,189	6,820,006	44,819	133,577	10,050,700	2,776,635	478,92			
	146,762,561	10,968,651	177,489	467,529	15,070,085	3,923,715	891,29			
919-20	156,458,960	12,800,519	265,870	1,037,986	28,675,295	7,983,987	4,096,68			
920-21	118,862,086	8,909,004	101,400	282,306	21,760,063	10,086,400	1,036,98			
	193,425,056	11,185,526	203,829	336,869	32,268,626					
	204,143,606	16,115,971	278,058	451,405	9,252,600	2,498,066				
	118,152,098	13,067,701		188,767	16,762,086	3,922,823				
	117,325,046	14,446.378		44 ,986	31,777,857					
925-26	194,663,036	15,402,800	205,879	399,783	10,110,257	3,132,983	1,528,78			

* Period of six months to 30th June.

COMMERCE ; SHIPPING.

	E	xports (Overse	ea) of—-	Shipping.					
Year.	F	lour.	Hides and Skins.	In	wards.	Out	wards.		
·	Quantity.	Value.	Value.	Vessels.	Tons.	Vessels.	Tons		
	tons.	£	£						
1850			1,245	555	108,030	508	87,087		
1860	995	17,713	141,194	1,814	581,642	1,841	599,137		
1870	1,077	13,423	23,141	1,759	630,474	1,834	645,571		
1880	11,742	113,404	86,127	1,648	1,006,478	1,688	1,028,721		
1890	7,323	68,036	163,258	2,076	2,119,171	2,078	2,128,895		
1900	21,672	132,398	271,691	1,928	2,901,619	1,935	2,912,696		
1910	68,766	609,960	1,296,516	2,308	4,952,273	2,312	4,954,773		
1911 1912 1913 1914* 1914-15	79,684 68,782 84,689 48,113 21,058	$\begin{array}{r} 629,427\\ 600,267\\ 710,416\\ 398,442\\ 191,214\end{array}$	1,089,451 1,329,400 1,688,409 552,211 885,075	$\begin{array}{c} 2,335\\ 2,399\\ 2,481\\ 1,281\\ 2,324\end{array}$	5,148,184 5,426,146 5,950,035 3,150,689 5,290,063	$\begin{array}{r} 2,347 \\ 2,385 \\ 2,469 \\ 1,297 \\ 2,329 \end{array}$	5,156,952 5,410,801 5,902,277 3,208,400 5,308,817		
1915–16 1916–17 1917–18 1918–19 1919–20	55,600 101,991 135,180 144,073 207,616	653,490 1,213,751 1,529,789 1,707,399 3,259,296	534,440 548,736 478,236 1,078,163 1,947,747	2,392 1,962 1,721 1,730 1,792	4,935,129 4,042,819 2,871,343 2,870,974 3,987,262	2,385 1,967 1,724 1,709 1,809	4,902,245 4.050,095 2,873,770 2,815,938 4,021,188		
1920-21 1921-22 1922-23 1923-24 1924-25 1925-26	87,422 145,127 178,812 211,685 177,778 162,081	1,900,888 2,157,754 2,024,921 2,175,854 2,408,542 2,177,935	784,421 768,010 1,562,572 1,704,857 2,158,241 2,273,963	$\begin{array}{c} 2,246\\ 2,442\\ 2,634\\ 2,666\\ 2,577\\ 2,470\end{array}$	4,663,126. 5,506,127 6,611,352 6,782,495 6,807,357 6,485,561	2,248 2,436 2,634 2,676 2,605 2,447	4,651,818 5,518,393 6,618,968 6,749,873 6,876,355 6,494,779		

* Period of six months to 30th June.

		Postage.		El	ectric Teles	graphs.	Tele- phones.§
Year.	Number of Post Offices.	Number of Letters.†	Number of Newspapers.	Number of Stations.	Number of Miles of Wire.	Number of Telegrams.‡	Number of Sub- scribers.
1860	311	8,116,302	5,683,023	33	*	166,803	
1870	677	11,133,283	5,287,482	95	3,371	454,598	
1880	1,100	24,195,149	10,640,540	284	6,019	1,160,912	
1890	1,671	62,526,448	22,729,005	748	13,499	3,114,783	2,307
1900	1,615	74,291,204	25,466,342	824	15,198	1,993,009	5,136
1910	1,657	143,483,191	*	1,374	16,405	2,757,737	20,236
1911 1912 1913 1914 1915–16	$1,720 \\ 1,730 \\ 1,749 \\ 1,816 \\ 1,787$	159,092,011 175,588,805 189,975,987 188,440,698 191,427,078	36,125,728 37,826,929 40,950,516 40,737,663 40,246,088	1,455 1,538 1,648 1,748 1,796	$17,403 \\18,649 \\19,403 \\26,146 \\28,937$	2,894,664 2,969,237 2,971,041 3,267,195 3,335,026	22,859 26,562 30,640 34,071 36,372
1916–17 1917–18 1918–19 1919–20 1920–21	1,726 1,715 1,707	201,093,447 197,830,163 188,526,047 197,080,463 180,797,030	43,175,024 36,695,699 34,982,384 31,756,907 31,660,611	1,711 1,695 1,671 1,663 1,703	29,446 29,606 30,860 29,955 31,243	3,428,871 3,532,430 3,804,234 4,490,656 4,096,843	38,025 40,754 44,035 49,017 52,791
1921–22 1922–23 1923-24 1924-25 1925-26	1,736 1,774 1,785	170,337,926 178,682,295 195,166,640 205,819,138 213,819,753	31,293,290 37,264,106 40,241,184 44,828,254 46,552,400	1,858	31,839 32,594 35,043 38,388 43,110	3,940,167 4,094,863 4,308,242 4,461,790 4,475,214	55,986 61,201 71,138 81,794 91,301

POST OFFICE, TELEGRAPHS, AND TELEPHONES.

* Information not available.

¹ Post cards were first issued in April, 1876. They are included with letters in this column.
² Telegrams on Railway service are not included in 1890 and subsequent years. There was a reduction in the rates for telegrams in 1885 which led to a large increase in their number.
³ The Telephone system was taken over by the Post Office on 22nd September, 1887.
Previously it was worked as a private undertaking.
⁴ Exclusive of letters and newspapers posted in other States for delivery in Victoria, which are included in all previous years. In 1920-21 these numbered :--Letters, 20,681,335; newspapers, 2,218,408.

			State Railway	/8.		Churches, Chapels, and Buildings used for Public Worship.
Year.	Miles Con- structed.	Capital Cost.	Total Receipts.	Working Expenses.	Train Miles Travelled.	
-						
880	1,199	£ 18,041,295	$_{1,492,917}^{\pounds}$	$\begin{array}{c} \pounds \\ 814.075 \end{array}$	4,380,802	3,307
890	2,471	32,588,375	3,131,866	2,132,158	11,773,152	4,583
900	3,186	39,496,247	3,025,162	1,902,540	10,107,549	5,037
910	3,544	43,091,478	4,455,748	2,827,735	12,045,866	4,748
911	3,576	44,021,212	4,909,062	3,109,323	13,319,572	4,887
912	3,675	45,603,114	5,233,979	3,455,086	14,203,681	4,946
913	3,700	47,076,911	5,222,271	3,605,001	14,648,489	4,993
914 915	3,888 3,928	$\begin{array}{c} 49,311,907\\51,620,187\end{array}$	5,581,474 5,183,687	$3,886,348 \\ 4,528,316$	15,570,098 15,880,677	5,173 5,134
916	4,153	54,560,106	5,730,743	4,141,588	14,424,357	5,059
917	4,176	55,808,163	5,980,638	4,305,958	14,594,775	5,042
918	4,205	56,694,141	6,593,873	4,603,905	14,147,896	5,010
919	4,245	57,658,557	6,476,076	4,474,771	13,587,968	4,953
920	4,270	58,496,357	8,287,063	6,265,754	15,687,177	4,720
921	4,322	60,012,250	9,851,908	8,093,869	16,583,638	4,997
922	4,372	63,186,759	10,857,853	8,287,146	15,830,605	4,846
923	4,389	64,938,085	11,413,782	8,442,214	16,323,481	5,068
924	4,490	66,212,984	12,025,987	8,982,880	17,245,219	4,964
925	4,539	67,470,720	12,830,283	9,704,455	18,172,188	5,062
926	4,683	69,181,724	12,743,566	9,833,240	18,267,000	·
						1

STATE RAILWAYS, ETC.

NOTE.—The figures for 1880 in relation to State Railways are for the calendar year; those for 1890 and subsequent years relate to the period of twelve months ending 30th June of the year mentioned in the table.

	Nun	ber of Sch	ools.	Number	of Scholars	Melbourne University.		
Year.	State.	Private.	Total.	State.	Private.	Total.	Number of Matricu- lated Students.	Number of Graduates (Direct degrees).
1860	665	221	886	46,687	4,981	51,668	10	6
1870	908	959	1,867	123,385	30,968	154,353	82	10
1880	1,810	643	2,453	229,723	28,134	257,857	151	49
1890	2,170	. 791	2,961	250,097	40,181	290,278	154	99
900	1,948	884	2,832	243,667	48,483	292,150	101	124
910 ⁻	2,036	641	2,677	235,042	54,740	289,782	287	201
911 912 913 914 915	2,0592,0932,1272,1752,227	$587 \\ 548 \\ 519 \\ 512 \\ 509$	2,646 2,641 2,646 2,687 2,736	$234,766 \\238,111 \\241,042 \\246,447 \\250,264$	55,893 - 56,035 57,698 58,886 60,865	290,659 294,146 298,740 305,333 311,129	283 315 287 364 316	243 184 260 305 347
916 917 918 919 920	2,225 2,202 2,272 2,280 2,333	495 495 493 486 489	2,720 2,697 2,765 2,766 2,822	257,726 254,033 240,664 235,292 247,337	64,830 64,369 63,476 63,106 66,445	322,556 318,402 304,140 298,398 313,782	364 373 430 636 746	302 241 295 204 387
921 922 923 924 925	2,334 2,405 2,460 2,503 2,530	486 486 486 490 495	2,820 2,891 2,946 2.993 3,025	247,204 248,882 253,307 254,144 255,101	68,048 67,673 70,615 71,925 71,772	315,252 316,555 323,922 326,069 326,873	610 548 496 509 600	380 514 573 619 644

EDUCATION.

Old-age and Invalid Pensions.[†] Friendly Societies.* Year. Funds at Number Average A mounts Old-age. Invalid. Number of Receipts. end of Expended. of Year. Branches Members. £. No. No. £ £ 26,42161 5.02820,084 1860 59234.224 117.295 186,384 1870 • • 748 45,876 171,987 450.719 1880 322,747 909,504 1890 1.00386.450 96.802 372,631 1,318,165 1900 1,132 470,658 20,218 1910 1.475 139,308 534,6162,122,602. . 2.272573,699 1,498 559,585 2,246,396 23,722 1911 145,439 1,505 2,361,464 24,449 3,162 672,593 151,262 580,371 1912 1,501 3,918 715,924 606,785 2,490,957 25,434 155,601 1913 1,524 27,150 4,844 795,449 620,765 2,644,216 1914 158,511 28,365 6,054 839,718 1,533 2,775,787 158,746 634,649 1915 6,869 908,159 1,522 157,819 672,650 2,912,178 28,446 1916 1,070,386 1,516 3,017,503 29,064 7,921 1917 158,035 653,055 1,496 29,159 8,901 1,168,498 153,870 658,435 3,073,083 1918 3,056,666 29,179 9,337 1,199,787 1,489 1919 146.919 664,526 10,277 1,348,100 681,232 29,565 3,173,678 1920 1.475 143.65130,385 11,174 1,533,430 763.031 3,375,050 1921 1,464143,421 30,958 1,581,898 11.444 1922 1.467 145.254790,788 3,549,798 31,248 11,707 1.589.3621923 1,469 1,193,550 3,838,052 150.26412,220 1,947,069 1 32,603 1924 33,845 12,950 2,027,202 1925 800,028 4.065,808 1,470 154,60936,800 14.062 2,348,571 4,280,400 1926 1.468 156.599820,550

FRIENDLY SOCIETIES; OLD-AGE AND INVALID PENSIONS.

• Until 1880 the figures given do not represent particulars of all the Friendly Societies in the State, but only of such as furnished returns. For that year and subsequent years the returns are complete. The figures for 1923-24 relate to a period of eighteen months ended 30th June, 1924.

are compress. In a space of the space of

		Live	e Stock.		Crime	: Num	ber of Perso	ns
Year.	Horses.	Cattle.	Sheep.	Pigs.	Taken into Custody.	Com- mitted for Trial.*	Convicted after Commit- ment.*	Exe- cuted.
1860	76,536	722,332	5,780,896	61,259	29,030	1,329	796	3
1870	167,220	721,096	10,761,887	130,946	22,527	908	573	5
1880	275,516	1,286,267	10,360,285	241,936	22,843	680	398	1
1890	436,469	1,782,881	12,692,843	282,457	37,339	1,129	662	••
1900	392,237	1,602,384	10,841,790	350,370	26,104	575	374	- 1
1910	472,080	1,547,569	12,882,665	333,281	19,070	503	354	••
1911 1912	507,813 530,494	1,647,127 1,508,089	13,857,804 11,892,224	348,069 240,072	19,398 19.814	$522 \\ 518$	$334 \\ 352$,
1913 1914	562,331 552,053	1,528,553 1,362,542	12,113,682 12,051,685	221,277 243,196	21,554 21,084	568 518	$352 \\ 342$	
1915	493,779	1,043,604	10,545,632	192,002	20,276	561	391	
1916 1917	514,403 514,061	1,175,098 1,371,049	12,576,587 14,760,013	254,436 323,159	$17,599 \\ 12,689$	$\begin{array}{c} 509 \\ 440 \end{array}$	$\frac{343}{276}$	2
1918 1919 1920	523,788 513,500	1,596,544 1,631,120	15,773,902 14,422,745	267,819 186,810	10,346 11,993	$\begin{array}{c} 340 \\ 506 \end{array}$	209 307	2
1920	487,503	1,575,159	12,171,084	175,275	14,582	759	442	••
922	496,124 494,947 486,075	1,750,369 1,785,660 1,591,367	12,325,818 11,765,520	230,770 294,962	15,249 16,163	$\begin{array}{c} 715 \\ 684 \\ \overline{} \overline{} \overline{} \end{array}$	483 434	$\cdot \cdot_1$
924 925	480,075 473,236 463,051	1,591,367 1,605,554 1,513,787	$\begin{array}{c} 11,059,761\\ 12,649,898\\ 13,740,500 \end{array}$	259,795 288,509	17,223 17,786	570 514	361 347	$\cdot \cdot_1$
-20	100,001	1,010,101	10,740,000	339,601	17,922	648	451	••

LIVE STOCK; CRIME.

* The figures prior to 1900 represent the number of offences with which persons arrested were charged; those for 1900 and subsequent years represent distinct arrests.

Year.	Gold I	Raised.	Black Coal I	Produced.	Other Minerals.	Total.
	Estimated Quantity.	Value.	Quantity.	Value.	Value.	Value.
	oz. gross.	£	tons.	£	£	£
1870	1,304,304	5,217,216	100	100	24,421	5,241,737
1880	829,121	3,316,484	••	••	30,936	3,347,420
1890	588,560	2,354,240	14,601	13,899	16,311	2,384,450
1900	807,407	3,229,628	211,596	101,599	49,017*	3,380,244
1910	609,998	2,422,745	369,059	188,977	139,434	2,751,156
1911 1912	$542,074 \\ 516,255$	2,140,855 2,039,464	$\begin{array}{c} 653,864 \\ 589,143 \end{array}$	298,829 258,455	178,107 201,796	2,617,791 2,499,715
1913 1914	467,052 443,347 259,979	1,847,475 1,755,236 1,207,702	593,912 617,536 588,104	274,371 288,535 274,770	222,898 235,238 282,884	2,344,744 2,279,009 1,955,447
1915 1916	352,272 276,188	1,397,793 1,090,194	588,104 417,183	274,770 216,292	282,884 229,901	1,536,387
1917 1918	217,138 217,092 171,271	1,090,194 857,500 674,655	417,185 466,220 439,575	335,259 349,696	307,473 317,971	1,500,232
1919 1920	146,981 165,115	575,260 648,969	423,946 442,241	372,075 464,739	382,791 493,937	1,330,126 1,607,645
1921	114,602	443,938	514,859	603,323	495,893	1,543,154
1922 1923	117,944 105,111	453,962 405,245	559,284 476,823	664,251 525,270	547,668 601,912	1,665,881 1,532,427
1924 1925	74,638 51,857	285,316 200,958	$518,315 \\ 534,246$	569,555 596,117	613,784 791,598	1,468,655 1,588,673

MINERAL PRODUCTION.

• From 1900 the production of stone quarries is included in the value of mineral production; before 1894 it was included in the output of manufacturing industries.

	Total Area	Area under each Description of Tillage.									
Year.	Cultivated.	Wheat.	Oats.	Barley.	Maize.	Rye.	Peas and Beans.				
	acres.	acres.	acres.	acres.	acres.	acres.	acres.				
850-51	52,3401	$28,510\frac{1}{4}$	5,0073	2,101 <u>3</u>	$24\frac{1}{2}$	••	••				
860-61	$407,740\frac{1}{4}$	$161,251\frac{3}{4}$	86,337 1	$4,123\frac{1}{4}$	1,650	1113	665				
870-71	762,031	284,167	149,309	19,646	1,014	1,168	4,36				
880-81	1,742,949	977,285	134,089	68,630	1,769	1,569	23,378				
890-91	2,417,527	1,145,163	221,048	87,751	10,357	948	25,99				
900-01	3,717,002	2,017,321	362,689	58,853	9,389	823	7,81				
910-11	5,386,247	2,398,089	392,681	52,687	20,151	2,640	11,06				
911-12 912-13	5,109,849 5,706,579	2,164,066 2,085,216	302,238	53,541	18,223	1,098	11,53				
913-14	6,129,893	2,565,861	439,242	71,631	19,986	1,428	11,87				
914-15	5,969,304	2,863,535	442,060 434,815	83,351	17,962	1,779	12,630				
915-16	7,069,608	3,679,971	454,815 353,932	62,492 61,400	19,433 22,258	1,955 3,137	12,94 8,5 6				
916-17	6,750,894	3,125,692	441,598	93,015	23,076	3.481	0.05				
917-18	5,782,954	2,690,216	293,214	84,931	20,987	3,481	9,95 11,89				
918-19	5,491,020	2,214,490	342,867	100,198	22,559	982	12,39				
919-20	5,358,351	1,918,269	559,547	85,323	23,474	784	9,65				
920-21	6,425,250	2,295,865	443,636	93,954	24,149	1,717	7,65				
921 -22	6,583,276	2,611,198	318,681	100,127	23,227	1.320	0.49				
922-23	7,049,429	2,644,314	492,356	100,127	25,846	1,320	9,42 12,28				
923 - 24	6,976,441	2,454,117	520,654	56,564	29,104	899	12,28				
924 - 25	6,976,664	2,705,323	517.229	63,764	23,126	1,029	12,19				
925-26	6,890,628	2,513,494	437,696	103.395	21,913	978	15,05				

AGRICULTURE.

AGRICULTURE—continued.

· ·			Produce.				
Year.	Wheat.	Oats.	Barley.	Maize.	Rye.	Peas and Beans.	Potatoes.
	bushels.	bushels.	bushels.	bushels.	bushels.	bushels.	tons.
1850-51	556,167	99,535	40,144	4			5,613
1860-61	3,459,914	2,633,693	83,854	25,045	1,720	11,973	77,258
1870-71	2,870,409	2,237,010	240,825	20,028	14,856	73,449	127,579
1880-81	9,727,369	2,362,425	1,068,830	49,299	13,978	403,321	129,262
1890-91	12,751,295	4,919,325	1,571,599	574,083	17,583	739,310	204,155
1900-01	17,847,321	9,582,332	1,215,478	604,180	11,989	146,357	123,126
1910-11	34,813,019	9,699,127	1,340,387	982,103	32,647	223,284	163,312
1911-12 1912-13 1913-14 1914-15	20,891,877 26,223,104 32,936,245 3,940,947*		$1,024,584 \\1,744,527 \\1,812,890 \\600,599$	792,660 715,299 800,529 1,018,419	9,981 17,141 19,029 13,415	$181,113 \\ 232,856 \\ 226,564 \\ 124,612 \\ 151,508 \\ 151,$	191,112 176,602 189,225
1915-16 1916-17 1917-18 1918-19 1919-20 1920-21	58,521,706 51,162,438 37,737,552 25,239,871 14,858,380 39,468,625	9,328,894 8,289,289 6,141,287 5,274,984 6,603,067 10,907,191	1,734,511 1,799,784 1,970,650 2,028,635 1,528,654 2,495,762	999,886 1,172,330 1,152,787 711,679 878,922 1,065,880	42,857 42,953 17,021 7,428 8,547 21,359	151,508 162,951 213,840 160,419 128,639 146,150	187,992 182,195 137,533 145,888
1921-22 1922-23 1923-24 1924-25 1925-26	43,867,596 35,697,220 37,795,704 47,364,495 29,255,534	6,082,258 8,093,459 9,366,205 9,572,003 4,998,165	2,336,248 2,442,041 1,455,435 1,444,823 1,774,963	951,960 879,915 1,464,731 891,987 768,761	14,442 15,718 11,151 13,000 10,788	182,579 238,552 253,908 274,391 185,551	148,354 238,520 139,043

* In 1914-15 the almost total failure was due to drought.

AGRICULTURE—continued.

a Tarat I	Area under each Description of Tillage.										
Year.	Potatoes.	Mangel- wurzel.	Beet, Carrots, Parsnips, and Turnips.	Onions.	Hay.	Green Forage.	Chicory.				
	acres.	acres.	acres.	acres.	acres.	acres.	acres.				
1850-51	$2,837rac{3}{4}$	••	••	••	13,567	130	••				
1860-61	$24,841\frac{1}{2}$	1,029	$1,228\frac{1}{2}$		$90,920\frac{3}{4}$	6,020 3					
1870-71	39,026	957	1,886	287	163,181	6,868	220				
1880-81	45,951	1,284	808	1,056	249,656	9,617	230				
1890-91	53,818	892	708	2,238	413,052	10,091	258				
1900-01	38,477	636	507	2,815	502,105	18,975	184				
1910-11	62,904	1,254	872	6,161	832,669	71,826	467				
1911-12 1912-13 1913-14 1914-15 1915-16	47,692 47,575 74,574 65,495 56,910	797 1,121 952 893 1,091	658 627 470 563 758	3,652 4,977 6,121 8,937 9,294	$\begin{array}{r} 860,205\\ 1,203,728\\ 977,684\\ 895,755\\ 1,330,455\end{array}$	75,177 84,460 98,963 139,654 60,426	399 506 531 595 805				
1916-17 1917-18 1918-19 1919-20 1920-21	73,618 66,966 51,620 53,918 62,687	860 690 581 547 524	524 500 407 460 410	6,324 5,134 5,512 6,863 8,000	897,186 748,808 984,479 1,116,998 1,333,397	49,667 55,903 73,641 89,802 79,524	658 664 536 295 392				
1921-22 1922-23 1923-24 1924-25 1925-26	63,895 61,741 59,306 61,295 63,369	560 684 854 736 1,046	401 433 538 238 624	6,158 6,954 4,714 4,504 5,379	1,159,135 1,261,408 1,277,606 1,120,312 1,013,613	89,410 102,451 107,371 99,531 107,873	615 739 608 309 528				

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AGRI	TILTIBE-	-continued.	
AGRIG	JULTURE-	-commuea.	

		A	rea under	r each Descr	iption of T	illage.		
Year.	Grass and Clover Seeds.	Hops.	To- bacco.	Vines.	Other Crops.	Gardens and Orchards.	Land in Fallow.	Artificial Grass.*
	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1850-51	••	••		$161\frac{1}{2}$		••	•	••
1860-61	•••	••	91	1,138	$579rac{1}{4}$	$7,298_4^1$	$20,457\frac{1}{2}$	11,640
1870-71	242	64	93	5,466	24	14,856	69,191	146,984
1880-81	2,817	428	1,990	4,980	984	22,288	194,140	254,994
1890-91	2,587	789	618	20,686	1,095	33,864	385,572	235,241
1900-01	2,235	401	109	30,634	2,671	57,496	602,870	207,896
1910-11	1,295	121	329	23,412	5,291	68 <u>,</u> 153	1,434,177	991,195
1911-12 1912-13 1913-14 1914-15 1915-16	$1,188 \\ 2,429 \\ 1,452 \\ 149 \\ 2,435$	122 131 117 115 107	$356 \\ 138 \\ 284 \\ 196 \\ 160$	$\begin{array}{r} 24,193\\ 24,579\\ 22,435\\ 21,801\\ 22,353 \end{array}$	4,785 6,084 6,135 6,195 5,711	70,316 73,623 77,960 87,237 91,499	1,469,608 1,627,223 1,738,572 1,346,545 1,358,343	1,041,772 1,085,346 1,094,566 1,202,130 1,182,995
1916-17 1917-18 1918-19 1919-20 1920-21	1,769 2,312 2,152 1,235 1,872	87 64 71 72 93	$73 \\ 82 \\ 167 \\ 406 \\ 95$	23,264 25,236 26,072 27,441 29,255	6,654 5,842 7,443 6,757 6,309	93,833 95,180 96,724 98,969 99,969	1,899,559 1,672,729 1,548,121 1,357,536 1,9 3 5,747	1,292,817 1,268,310 1,269,493 1,062,244 1,051,290
1921-22 1922-23 1923-24 1924-25 1925-26	1,800 1,468 1,306 1,424 1,290	104 194 224 269 312	604 890 1,047 1,228 1,179	33,175 38,892 42,599 42,467 40,712	6,684 7,705 10,656 5,845 5,762	103,795 100,122 101,782 99,978 99,274	2,052,964 2,186,881 2,294,297 2,215,270 2,457,136	1,032,104 957,454 938,547 843,095 820,337

* Not included in land under cultivation.

			P	roduce.	· · ·		i
Year.	Mangel- wurzel.	Beet, Carrots, Parsnips, and Turnips.	Onions.	Нау.	Chicory.	Grass and Clover Seeds.	Hops.
	tons.	tons.	ewt.	tons.	tons.	bushels.	ewt.
1850-51	••	••	••	20,971	••		••
1860-61	13,446	6,405	26,189	144,211			••
1870-71	10,521	10,363	32,900	183,708	1,349	2,652	318
1880-81	12,640	4,335	99,580	300,581	960	26,320	2,744
1890-91	14,676	8,556	279,220	567,779	1,859	36,415	7,931
1900-01	7,670	4,514	255,320	677,757	233	35,084	2,74]
1910-11	17,654	7,481	749,680	1,292,410	432	16,262	737
1911-12 1912-13 1913-14 1914-15 1915-16	9,568 14,615 15,642 9,921 13,067	4,953 5,628 3,166 2,249 4,938	418,220 572,820 495,100 630,560 751,740	$1,032,288\\1,572,933\\1,350,374\\568,956\\2,341,094$	333 500 360 380 595	9,503 23,206 16,349 1,100 24,087	777 1,387 961 903 855
1916-17 1917-18 1918-19 1919-20 1920-21	10,307 7,826 9,818 6,388 6,742	2,025 2,809 2,412 2,121 2,289	563,260 434,900 484,220 540,640 859,700	1,232,721 949,545 1,113,861 1,242,489 1,984,854	515 518 485 148 310	$13,174 \\ 22,059 \\ 15,443 \\ 8,625 \\ 11,555$	978 838 522 691 1,199
1921-22 1922-23 1923-24 1924-25 1925-26	7,768 8,120 13,569 10,022 10,333	2,134 1,878 4,222 1,847 2,758	631,720 888,180 633,660 531,100 434,560	1,548,453 1,665,089 1,541,287 1,492,588 929,068	$\begin{array}{r} 468 \\ 640 \\ 690 \\ 314 \\ 430 \end{array}$	12,226 7,859 6,466 8,597 7,330	1,812 2,071 2,481 4,240 3,934

AGRICULTURE—continued.

AGRICULTURE—continued.

			Produce.							
Year.		Tobacco.	Grapes not made into Wine.	Grapes made into Wine.	Wine made.					
			ewt.	cwt.	ewt.	gallons.				
1850-51	••		••	••	• •	4,621				
1860-61	••	••	1,257	7,979		12,129				
1870-71	••	••	467	26,296	98,642	629,219				
1880-81	••		17,333	24,817	79,045	484,028				
1890-91			326*	63,535	293,775	2,008,493				
900-01	••		311*	235,268	396,644	2,578,187				
910-11	••	••	1,090	397,808	194,630	1,362,420				
911-12	••		3,686	542,761	140,489	983,423				
912-13	••	••	661	564,991	168,588	1,206,111				
913-14	••	••	2,037	675,388	161,105	1,131,491				
914-15	••	••	1,192	528,468	92,408	605,636				
915-16	••	••	596	898,991	185,775	1,380,367				
916-17	••		410	827,967	185,230	1,302,660				
917-18	••		526	623,935	135,635	800,068				
918-19			1,825	804,124	215,255	1,349,309				
919-20			2,669	1,071,319	253,118	1,634,680				
920-21		••	908	717,069	355,698	2,222,305				
921 - 22	••		3,735	1,101,880	212,959	1,335,066				
922-23	••	•••	4,151	1,607,502	272,462	1,717,490				
923 -24	••		1,165	2,320,800	386,929	2,177.127				
924-25	••	•••	3,199	1,925,959	216,390	1,368,765				
925-26	••		÷	1,973,258	280,626	1,637,274				

The tobacco crops of 1890-91 and 1900-1 failed in most parts of the State.
Not available.

	Year.		Bacon and Hams Cured.	Cheese made.	Butter made.	
			lbs.	lbs.	lbs.	
891	••	••	*	3,311,012	16,703,786	
900	••	••	13,204,547	4,284,170	55,604,118	
910	••	••	16,581,361	4,530,893	70,603,787	
911			19,617,212	4,549,843	86,500,474	
912			20,094,206	4,176,778	67,655,834	
913			19,340,878	4,856,321	73,381,567	
914	••		18,861,755	4,395,502	62,421,288	
915	••		13,705,004	3,497,278	42,345,113	
916-17	••		18,146,328	5,869,562	59,568,771	
917-18	•••	· • •	21,324,846	5,285,003	64,405,711	
918-19	••	•••	22,212,395	6,055,964	66,240,403	
919-20	· • •	••	19,385,509	7,735,023	60,218,945	
920-21	••	••	15,139,100	3,636,571	64,938,458	
921 - 22	•••		17,396,798	5,675,909	82,981,570	
922-23			19,269,124	3,754,958	84,355,939	
923-24	•••		22,540,974	7,216,938	86,888,723	
924-25	• • •		21,993,869	6,193,135	100,849,382	
925-26			21,213,925	5,279,009	81,747,291	

DAIRY PRODUCTS.

* Not available.

AGRICULTURAL PRODUCTION.

Year.	Value of Agricultural Production.									
	Wheat.	Oats.	Barley.	Maize.	Hay.	Potatoes.	Onions.			
	0	0								
1904	£ 3,119,878		$\stackrel{\text{f}}{123.423}$	£ 79.967	£ 861,479	£ 417,150	£ 116,721			
1905	3,366,290	678,040	125,425	19,967 88,167	1,641,936	597,426	133,638			
1906	3,109,980	810,851	205,832	70,496	1,681,768	333,678	79,800			
1907	2,443,906	791,162	241,507	87,973	3,023,128	383,145	108,155			
1908	4,405,303	989,844	253,309	116,402	3,256,308	411,840	138,408			
1909	5,501,605	777,547	165,181	119,725	2,432,840	517,775	98,325			
1910	5,512,060	909,295	227,382	96,166	2,455,560	534,515	63,723			
1911	3,547,266	663,916	261,443	147,357	3,200,109	614,540	177,744			
1912	4,343,202	953,750	332,430	119,305	4,010,979	678,448	176,142			
1913	5,352,141	777,903	236,804	121,234	2,565,740	573,227	138,257			
1914	1,391,647	397,078	161,899	234,597	4,181,827	800,269	167,098			
1915	10,972,820	942,607	294,597	191,645	4,098,664	1,017,563	105,244			
1916	10,232,488	828,929	299,481	163,638	2,033,990	550,086	118,423			
1917	7,547,510	965,973	373,379	243,766	2,801,158	519,605	141,343			
1918	5,994,469	1,175,882	461,056	190,522	4,622,523	1,079,496	236,451			
1919	5,726,667	1,848,903	477,573	336,920	8,304,475	1,328,640	274,375			
1920	14,307,377	1,295,229	447,352	186,529	5,259,863	586,458	131,104			
1921	10,509,945	931,346	401,600	194,358	4,413,091	555,111	157,930			
1922	8,031,875	1,416,355	436,237	205,314	6,327,338	1,040,662	139,888			
1923	8,189,069	1,455,331	262,210	253,276	5,229,162	701,229	215,444			
1924	11,993,546	934,538	354,006	137,948	3,639,496	682,878	209,803			
1925	6,665,150	684,320	290,166	172,825	3,497,253	1,309,470	267,793			

• .		Value of Agricultural Production-continued.										
Year.	Green Forage.	Raisins.	Currants.	Fruit (including Grapes not made into Wine).	Market Gardens.	All Other.	Total.					
	£	£	£	£	£	£	£					
1904 1905	74,755 85,103	49,526 89,346	9,757 11,952	405,263 406,495	197,600 183,325	295,437 263,875	6,216,213 7,728,421					
1906 1907	91,255 149,742	180,473 110,248	$21,994 \\ 19,296$	$524,962 \\ 458,453$	197,650 225,550	267,808 333,189	7,576,547 8,375,454					
1903 1909 1910	157,665 141,465 179.565	102,483 130,558 132,262	$\begin{array}{r} 21,472 \\ 49,334 \\ 48,829 \end{array}$	$\begin{array}{r} 441,700 \\ 489,738 \\ 586.084 \end{array}$	231,975 255,350 269,450	478,577 417,890 397,695	11,005,286 11,097,333 11,412,586					
1911 1912	187,943 211,150	$195,560 \\ 213,818$	88,899 60,421	639,104 696,029	258,275 260,350	311,535 373,633	10,293,691 12,429,657					
1913 1914 1915	247,408 418,962 181,278	176,026 181,177 361,879	71,413 37,085 123,473	803,536 536,797 808,802	269,425 323,375 284,475	368,623 352,819 382,081	11,701,737 9,184,630 19,765,128					
1916 1917	149,001 167,709	227,448 191,523	91,355 92,803	633,718 783,293	268,650 284,050	359,317 289.061	15,956,524 14,401,173					
1918 1919 1920	368,205 449,010 397,620	317,668 632,936 348,305	139,880 139,153 157,298	934,677 1,330,550 1,090,751	405,790 442,155 427,035	435,485 592,688 555,429	16,362,104 21,884,045					
1921 1922	447,050 512,255	570,473 687,367	187,605 171.642	1,090,751 1,236,707 1.254,788	427,035 500,640 493,780	432,302 479,525	25,190,350 20,538,158 21,197,026					
1923 1924	536,855 497,655	150,195 791,786	57,027 110,099	1,249,783 1,146,825	810,600 731,000	550,193 471,327	19,660,374 18,165,772*					
1925	539,365	750,417	93,972	1,337,126	830,450	548,071	13,702,818*					

AGRICULTURAL PRODUCTION—continued.

* The figures for 1924 and 1925 are not comparable with those for former years. The cost of bags, cases, seed and spraying material has been deducted from the values of the various crops for the last two years. The value of hay and manure, viz, £3,535,135 in 1924, and £3,283,560 in 1925, which obviously cannot be deducted from any particular item, has been subtracted from the total value of Agricultural Production. Similar deductions were not made in other years.

PASTORAL AND DAIRY PRODUCTION.

	Value of Pastoral and Dairy Production.										
Year.	Wool Produced.	Horses Pro- duced.	Cattle Produced.	Sheep Produced.	Pigs Pro- duced.	Milk Consumed in Natural State.*	Butter made.	Cheese made.	Total.		
1904 1905	£ 3,543,810 3,313,550				£ 380,616 331,140		£ 2,414,695 2,496,580		£ 10,494,308 10,837,410		
1906 1907 1908 1909 1910	3,869,000 3,878,431 3,556,168 4,044,755 4,318,100	273,700 15,274 261,268	2,056,198 298,606 1,602,858	1,716,908 597,880 1,317,320	424,660 380,650 470,081	850,126 845,004 891,755	2,978,860 2,855,305 2,388,743 2,493,990 3,109,510	109,948 126,252 130,670	12,836,384 12,165,276 8,208,577 11,212,697 12,643,279		
1911 1912 1913 1914 1915	4,032,954 3,410,913	328,020	1,165,430	709,660 1,572,420 1,134,678	389,350 678,355 735,065	1,805,320 1,694,826 1,821,580	3,860,100 3,478,640 3,341,920 2,998,820 2,528,360	125,480 126,670 117,210	14,304,786 11,752,983 14,179,135 11,984,789 10,501,954		
1916 1917 1918 1919 1920	5.927,814 6,410,077 7,621,410 7,908,010 4,729,400	262,020 70,880 97,640	5,270,940	3,641,630 3,288,330 2,782,290	1,002,250 884,280 1,139,960	2,786,890 3,395,040 3,973,020		197,750 257,880 344,210	22,617,384 23,609,727 25,796,910 25,949,070 24,816,620		
1921 1922 1923 1924 1925	4,662,750 6,380,600 7,695,000 11,440,240 7,082,820		3,099,300 3,384,270 1,413,310 3,538,240 3,707,000	3,752,260 2,600,450 4,390,880	1,280,040 1,507,600 1,588,620	3,557,530 3,816,835 3,558,045	5,127,570 6,660,600 6,491,310 6,618,240 6,182,120	163,180 253,795 204,890	20,616,160 25,178,480 23,778,300 29,615,9771 24,420,210†		

* Including cream not made into butter, and concentrated milk.

† The total value of pastoral and dairy production for 1924 and 1925 is not comparable with former years. Deductions have been made for the value of hay, bran, pollard, green fodder and root crops used as fodder on the pastoral and dairy holdings of the State. The value of the products thus consumed was £1,728,178 in 1924 and £1,771,800 in 1925. These amounts have been deducted from the total value of Pastoral and Dairy Production.

Year.*		Number.	Number of Hands Employed.	Salaries and Wages Paid.	Value of Machinery, Plant, Land & Buildings.	Value of Output.	
1860	••	566	5,467	£	£	£	
1870	••	1,579	17,630	••		•	
1880	••	2,468	38,178	••	7,465,328	13,370,836	
1890	••	3,104	56,369	••	16,773,448	22,390,251	
1900	••	3,097	64,207	••	11,894,949	19,478,780	
1910	••	4,873	102,176	7,600,932	16,613,348	36,660,854	
1911 1912	•••	5,126 5,263	111,948 116,108	8,911,019 10,102,244	18,257,889 19,457,795	41,747,863 45,410,773	
1913 1914	••	5,613 5,650	118,744 118,399	10,714,336 11,099,940	20,775,738 21,975,646	47,936,647 49,439,985	
1915	••	5,413	113,834	11,036,345	22,529,072	51,466,093	
1916 1917 1918	··· ··	5,445 5,627 5,720	$116,970 \\118,241 \\122,349$	$\begin{array}{c} 11,833,517\\ 12,502,601\\ 14,080,403\end{array}$	$\begin{array}{r} 23,784,289\\ 25,460,282\\ 27,318,735\end{array}$	60,047,284 67,066,715 80,195,677	
1919 1920	 	6,0 3 8 6,532	136,522 140,743	17,702,173 21,377,216	30,804,520 35,492,735	101,475,363 106,008,294	
1921 1922 1923	•••	6,753 7,096 7,289	144,876 152,625	23,846,495 25,547,192	40,992,280 46,423,240	106,243,181 111,286,343	
1923 1924 1925	•••	7,289 7,425 7,461	156,162 154,158 152,959	27,472,084 29,057,052 29,329,400	$\begin{array}{c} 53,196,475\\ 61,031,975\\ 60,396,500 \end{array}$	113,921,927 118,177,398 119,986,439	

MANUFACTORIES (EXCLUSIVE OF QUARRIES).

• The figures for 1916 and subsequent years relate to the financial years ending on the 30th June following, i.e., 1916-17, 1917-18, &c.

Year.			Life Assuranc	e.	Insurance-L	Amount Received from the Common-	
		Number of Policies.	Amount Assured.	Annual Premiums.	Premiums.	Losses.	wealth Government by the State of Victoria.*
		101 010	£	£	£	£	£
1894	••	131,210	23,095,900	••	••	••	••
1900	••	172,713	26,315,862		••	• ••	••
1910	••	292,055	36,495,251	1,315,172	851,949	353,348	1,922,278
(911	••	311.695	38,185,859	1.378.059	897,185	391,324	1,617,572
1912	• •	331,846	40,132,346	1,454,169	956,677	423,737	1,667,657
1913		351,250	41,546,825	1,519,427	1,048,271	414,541	1,691,833
1914	••	368,481	43,305,375	1,593,707	1,336,103	663,504	1,733,280
1915	••	381,106	44,402,089	1,650,909	1,426,456	569,695	1,757,894
1916	••	401,591	46,145,573	1,758,827	1,561,437	679,312	1,743,467
1917	••	425,481	48,389,346	1,870,513	1,645,632	458,367	1,722,409
918	••	453,724	51,563,634	1,984,909	1,768,511	477,949	1,739,48
1919	••	484,965	55,656,616	2,150,203	1,940,085	794,499	1,764,239
920	••	524,520	61,405,905	2,388,209	2,324,700	676,486	1,847,085
921		562,332	66,102,630	2,574,329	2,501,200	891,573	1,878,44
922	••	607,840	72,347,222	2,828,556	2,512,430	833,576	1,918,96
923	••	650,432	78,690,619	3,084,990	2,702,081	1,107,396	1,969,775
924	••	689,711	84,273,720	3,338,971	3,014,988	1,499,664	2,014,74
925	••	720,662	89,327,985	3,546,325	3,166,387	1,733,234	2,055,83
926	••					••	2,090,951

INSURANCE, ETC.

* Year ended 30th June.

APPENDIX.

Information received since the parts of the book which deal with the subjects mentioned were sent to press is given below :----

PART II.-FINANCE.

REVENUE, EXPENDIT	URE, ETC)., OF	VICTOF	RIA, 1925–26.
		£		£
Public Revenue		25,26	59,756	
Public Expenditure	· ·	25,55	59,583	
Expenditure from Loan Fun	nds"	8,00	01,375	
Public Debt at 30th June,	1926			
Payable in London	••	••		54,503,506
Payable in Australia	••	•••	••	85,761,483
Total				140,264,989
	••		••	110,201,000

The interest on the public debt at 30th June, 1926, was $\pounds 6,880,892$, of which $\pounds 2,525,676$ was payable in London, and $\pounds 4,355,216$ in Australia.

The amount collected by the State through Taxation (including Motor Taxation £641,765) in 1925-26 was £5,821,034, or £3 9s. 2d. per head of population.

PART III.-POPULATION.

Estimated population of the State of Victoria, 31st December, 1926 :---

Males		••	••	••	••	852,399
Females	••	••	••	••	••	859,428
Tot	tal	••	••		••	· 1,711,827

Estimated population of Melbourne and suburbs, 31st December, 1926, 944,400.

PART VI.-ACCUMULATION.

Bank Deposits in Victoria, 31st December, 1926 :---

				L.
Joint Stock Banks		• •	•••	89,705,087
Commonwealth Bank		••	• • •	4,473,719
Commonwealth Savings	Bank	•••	••	5,859,497
State Savings Bank*	••	••	· • •	56,464,272
State Penny Bank Depar	\mathbf{rtment}	••	••	157,944
Total	••	••	••	156,660,519

* Including Deposit Stock Accounts.

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