VICTORIAN YEAR BOOK 1951-52

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Victorian Year-Book

By

V. H. ARNOLD, F.I.A., A.A.I.I., A.S.A., GOVERNMENT STATIST

SEVENTY-SECOND ISSUE

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PREFACE.

THIS is the Seventy-second issue of the *Victorian Year-Book*, and is the first issue with which I have been associated. Mr. O. Gawler, F.I.A., who held the position of Government Statist since 1934, retired in 1954, having reached the statutory age for retirement.

The main object of the work is to show the progress made by the State during the year under review and, towards that end, the particulars appertaining to that year are compared with the years preceding. An endeavour is made to present such information as will assist legislators, publicists, and others in formulating policy for the future development of the natural resources of the State and for promoting the welfare of the people; to provide essential data for economists, sociologists, and students generally in their researches; to furnish producers with facts and figures relating to their own and allied industries, and to inform the public on matters associated with the life and industry of the people in general and of Victoria in particular.

Part I. of this Volume contains a history of the Constitution, an epitome of the Acts passed by the State Parliament during 1952, lists of members of Parliament, and details of Parliamentary elections. In Part II. details are given of the agricultural, dairying, pastoral, and forestry activities of Victoria, and Part III. records the production of factories, fisheries, and mines. Parts IV., X., and XI. contain statistics relating to law, crime, education, charitable institutions, births, marriages, deaths, and other cognate subjects. In Parts V. and VIII. particulars appear of the revenue and expenditure of the Government, of Local Government, semi-Governmental and other Authorities. Parts VII. and IX. record the wealth and progress of the Community, as indicated by increases in bank deposits, in amounts assured with life offices, and the growth of the population, &c. Part VI. deals with Commerce and Transportation. Part XII. provides a statistical summary for Victoria.

The various parts were issued as soon as completed, and the information in every part has been brought up to the latest possible date.

Some limit is placed upon the manner of presentation of statistics in the Year-Book by the desire to preserve comparability with former issues. If changes are made, due regard is paid to this feature, which is preserved, as far as practicable, or discarded only because a new form of presentation possesses merits which outweigh the advantage of comparability.

Although there has been no publication of the Statistical Register since the year 1916, the annual compilation of most of the matter formerly contained therein has been continued and it is, therefore, possible to supply much statistical information in greater detail than appears in this Year-Book.

Many persons have co-operated in the preparation of this book, and to all of them I take this opportunity of expressing my thanks and appreciation. In particular, I desire to acknowledge the co-operation of the Commonwealth Statistician and his staff.

Responsible officers of Commonwealth and State Government Departments, Boards, Commissions, and Municipal and semi-Governmental Authorities have supplied information and in many ways assisted. The Police of Victoria, by whom the annual collection of statistics relating to primary and secondary industries is effected, have carried out their task in a highly satisfactory manner. Primary producers, manufacturers, principal officers of Banks and Insurance Companies, and many others have shown, by their ready willingness to furnish particulars relating to their industries, their appreciation of the value to the community of the publication of reliable statistics.

Every care has been taken to keep the work free of errors, but if any be observed by readers, notification regarding them would be appreciated.

In order to overcome the delays which have occurred in the publication of Year-Books in previous years, it is my intention to incorporate the next two issues into one publication—Victorian Year-Book, 1952-53, and 1953-54. The Hon. the Chief Secretary has also authorised the publication of a Pocket Year-Book for Victoria, the first issue which will be available about September, 1956. It is hoped that this book, which will contain up-to-date figures, will serve as a handy reference and supplement information appearing in the complete Year-Book.

Finally, I must pay a tribute to the members of my staff for their valuable work in the assembly, preparation, and checking of the material and supervision of the publication of this work. Special acknowledgment is due also to the Government Printer and his staff.

V. H. ARNOLD,

Government Statist.

Office of the Government Statist, Melbourne, 28th May, 1956.

Victorian Year-Book, 1951-52

PART I.

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 contains about 87,884 square miles, The following islands, together with a number or 56.245,760 acres. of small islands around the coast and in the bays and inlets, are included in its territory:-Phillip, French, Churchill, and Elizabeth islands in Western Port Bay; Snake, Little Snake, and Sunday islands at Corner Inlet; and Lady Julia Percy island off the coast near Port Fairy. The areas in acres of these islands are-Phillip, 24,320; French, 42,000; Churchill, 140; Elizabeth, 64; Snake, 11,500; Little Snake, 1,240; Sunday, 2,640; and Lady Julia Percy, 650. Victoria 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. The total length of this boundary, following the windings of the River Murray from the South Australian border along the Victorian bank to the Indi River, thence by the Indi or River Murray to Forest Hill and thence by the straight line from Forest Hill to Cape Howe, is 1,175 miles. The length of the River Murray forming part of the boundary is 997 miles, of the Indi or River Murray, 68 miles, and of the straight line from Forest Hill to Cape Howe, 110 miles. On the west it is bounded by South Australia; on the south and south-east its shores are washed by the Southern Ocean, Bass Strait, and the Pacific It lies approximately between the 34th and 39th parallels of south latitude and the 141st and 150th meridians of east longitude. Its greatest length from east to west is about 493 miles, its greatest breadth about 290 miles, and its extent of coast-line 980 miles, including the length around Port Phillip Bay 164 miles, Western Port 90 miles, and Corner Inlet 50 miles. Great Britian, inclusive of the Isle of Man and the Channel Islands, contains 89,041 square miles, and is therefore slightly larger than Victoria.

The most southerly point of Wilson's Promontory, in latitude 39 deg. 8 min. S., longitude 146 deg. $22\frac{1}{2}$ min. E., is the southernmost point of Victoria and likewise of the Australian continent;

the northernmost point is 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 westerly boundary 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 280 miles.

The climate of Victoria is characterized by warm summers, rather cold winters, and rain in all months with a maximum in winter or spring. The heaviest rainfall occurs in the north-eastern mountain region, along the Central Divide, and in the Cape Otway Ranges where the annual average amounts to 60 inches or more in some localities. Amounts decrease towards the north-west, the driest area being the North-western Mallee where the annual average is 10 to 12 inches.

Mean temperatures in midsummer (January) range from less than 65 deg. in the south to just over 75 deg. in the north-west, corresponding means of the daily maxima being under 75 deg. in the far south and over 90 deg. in the far north-west. In midwinter (July) the mean temperature is generally below 50 deg., mean of the night minima being below 40 deg. except in coastal regions. the eastern mountain region mean temperatures may be as much as 10 deg. lower than the figures quoted above. Temperatures of over 110 deg. are not uncommon in the north in summer and severe frosts occur in winter, more particularly from June to August in the lower level country, but occasionally, in some districts, as early as April and as late as October. The highest temperature recorded in the shade in any part of the State was 123.5 deg. at Mildura on 6th January, 1906, and the lowest 9 deg. on Mount Hotham on 30th July, 1931, and on 13th August, 1947. This station, however, is 5,776 feet above sea level. The lowest recorded at approximately sea level was 19 deg. at Bairnsdale on 16th August, 1896

The relative humidity in Victoria is usually low in hot weather, though warm humid conditions may occasionally be experienced in summer. The average 3 p.m. relative humidity in January is below 30 per cent. in Northern Victoria, but south of the divide increases towards the coast from 40 to over 75 per cent. at Wilson's Promontory and Gabo Island.

Prevailing winds are southerly from November to February inclusive, with a moderate percentage of northerlies often associated with high temperatures. Considerable fluctuations of temperature occur with changes of wind in the summer months. Northerly or westerly winds predominate from March to October inclusive. Snow falls on the mountains in the winter and spring months, but is of rare occurrence in low level parts of the State.

At Melbourne the highest shade temperature recorded in the 98 years ended 1952 was 114·1 deg. Fahr. on 13th January, 1939, and the lowest 27 deg. on 21st July, 1869. On the average, temperatures of 90 deg. or over are recorded on nineteen days per year and over 100 deg. on four days per year. Night temperatures fall below 32 deg. on about two nights per year and remain above 70 deg. also on only two nights per year.

High wet bulb temperatures are infrequent, such temperatures exceeding 75 deg. on only about two occasions per year. The average relative humidity of the atmosphere on a summer afternoon is 50 per cent. but on very warm days it may fall to 10 per cent. or lower: in June and July in the morning it is 82 or 83 per cent. Fogs occur on four or five mornings per month in May, June, and July (twenty occurrences in June, 1937) and on 21 days per year. The average number of hours of sunshine per day is 5.6 and the average wind speed is 8.2 m.p.h. Gusts occasionally exceed 60 m.p.h., the highest on record being 74 m.p.h. on 18th February, 1951, Rain on the average falls on 156 days per year, the annual average amount being 25.89 inches.

Further information in regard to climatic and weather conditions will be found in part "Agriculture, &c.," of this volume.

PHYSICAL GEOGRAPHY AND GEOLOGY OF VICTORIA.

An article on the "Physical Geography and Geology of Victoria," by Mr. W. Baragwanath, Director of Victorian Geological Survey, was published in the *Year-Book* for 1927–28 on pages 20 to 30, and addenda thereto appear in subsequent issues of the *Year-Book*.

MOUNTAINS AND HILLS, RIVERS AND LAKES.

Mountains and Hills. The highest mountain in Victoria is Mount Bogong, situated in the county of the same name, 6,516 feet above sea-level; the next highest peaks are—Mount Feathertop, 6,307 feet; Mount Nelson, 6,170 feet; Mount Fainter 6,160 feet; Mount Hotham, 6,100 feet; Mount McKay, 6,030 feet; and Mount Cope, 6,026 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, although, according to a list which was published in the Year-Book for 1915–16, there are numerous peaks between 4,000 and 6,000 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. Although, during the winter, the peaks and higher plateaus are covered with snow, it is not perpetual and disappears during the spring.

The Rivers of the State form two main systems—those flowing north into or toward the River Murray and those flowing south toward the sea. The chief use of these streams is for the supply of water for domestic purposes to towns and townships, for the supply of water for irrigation, and for domestic and stock purposes on farms either by direct diversion or after storage in reservoirs. Owing to the variability of the rainfall and the absence of perpetual snow, the stream flows vary greatly from season to season and from year to year. The largest stream in Australia is the Murray, which forms the northern boundary of the State and has a total length of 1,609 miles. of which 1,065 miles are along the border. Its waters, under an Interstate agreement, are shared by New South Wales, Victoria, and South Australia. The longest and one of the most reliable streams in Victoria is the Goulburn, which enters the Murray near Echuca. The average annual flow of the Goulburn is 2.300,000 acre feet, and it has varied from 6,200,000 acre feet in 1917 to 567,000 in 1914. Other streams show more variation, thus the Loddon, which is next in length to the Goulburn has an average flow of 164,000 acre feet but has varied from 600,000 acre feet in 1893 to 6,900 in 1940; even greater variation has occurred with the Campaspe River, ranging from 554,000 acre feet in 1917 to 700 acre feet in 1944.

Prior to the construction of railways throughout the State, the Goulburn and the Murray in the north and the Latrobe, Mitchell, Tambo, and Snowy in Gippsland were used to some extent for navigation in their lower reaches, but the only remaining river traffic is that on the Murray below Swan Hill. The tidal portion of the Yarra River which forms part of the port of Melbourne, is used extensively by shipping.

Lakes. Victoria contains numerous lakes and lagoons, and, in addition, many of the water supply reservoirs compare most favorably with the lakes both in size and beauty. The lakes have various origins; some, such as Corangamite and Colac in the south-west, are of volcanic origin; others, such as the Kerang Lakes, form part of old river courses and are filled at flood periods. On the other hand the Gippsland Lakes form an estuary for a number of rivers, and are separated from the sea by only a narrow belt of sand dunes.

The main lakes formed by reservoirs are at Eildon, Nagambie, and Waranga in the Goulburn River system, at the Hume, Yarrawonga, Torrumburry, and Mildura on the Murray River, at Laanecoorie on the Loddon River, at Malmsbury on the Coliban River, at Glenmaggie on the Macallister River, at Melton on the Werribee River, at Rocklands on the Glenelg River, and at Lonsdale and Wartook in the Grampians Mountains. In addition, there are reservoirs at Yan Yean, Toorourrong, Maroondah, O'Shannassy, and Silvan. These are the five main storage basins contributing to the metropolitan water supply system.

A list of mountains and hills, rivers and lakes in Victoria was published in the *Victorian Year-Book* for 1915–16. This list contains information in regard to heights, lengths, and areas respectively.

FLORA OF VICTORIA.

An article on the "Flora of Victoria" by Mr. J. W. Audas, F.L.S., F.R.M.S., National Herbarium, Melbourne, was published in the Year-Book 1927–28 on pages 3 to 19, and addenda thereto in subsequent issues of the Year-Book.

Lists compiled by Mr. A. W. Jessep, M.Agr.Sc., B.Sc., Dip.Ed., Director of Botanic Gardens and Government Botanist, showing those pteridophytes and monocotyledons, and dicotyledons which had not been recorded for this State before June, 1941, appeared in the *Year-Books* 1945–46 and 1946–47, respectively.

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 Mr. J. A. Kershaw, F.Z.S., Curator of the National Museum, Melbourne, was published in the Year-Book for 1916–17, and addenda thereto by Mr. Kershaw in the Year-Books for 1918–19 and 1920–21. Additional notes on this subject by Mr. D. Mahony, M.Sc., Director of the National Museum, Melbourne, were published in the Year-Book for 1931–32,

Other articles on the fauna of Victoria by members of the Museum staff have appeared in previous issues of the Year-Book. The titles of the articles, the names of the contributors, and the year of publication were published in the Year-Book for 1941–42. page 13.

THE HISTORY OF VICTORIA.

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

CHRONOLOGICAL TABLE OF LEADING EVENTS.

A chronological table of leading events connected with the discovery and the history of Victoria for the years 1770 to 1934 inclusive, was published in the *Year-Book* for 1933–34. Since then the principal happenings of the year in the State have been recorded in the *Year-Book* relating thereto.

Some of t for the period	he j	principal events in Victorian and Australian history July, 1951, to 30th June, 1952, were as follow:—
3rd July	••	Commonwealth Bank Bill, providing for Bank Board of ten members as controlling authority instead of a Governor, passed all stages in the House of Representatives.
9th July		Australia's state of war with Germany officially ended
29th July	··	Announced that one quarter of Australia's petrol needs would be produced by the Shell Company's new £5 million oil refinery at Geelong.
13th August	••	Announced that the Vacuum Oil Company will build at Altona a new £7,500,000 plant to produce 60 million gallons of motor spirit per year.
17th August	• •	Death, in London, of Lord Dugan, Governor of Victoria 1939-49.
21st August		Twenty-first birthday of H.R.H. Princess Margaret.
24th August		State Prices Ministers, at conference in Perth, decided to reimpose price control on certain items.
27th August		Cr. O. J. Nilson elected Lord Mayor of Melbourne.
31st August	••	Signing of Mutual Resistance Pact (aimed at resisting aggression in the Pacific) by Australia, New Zealand and the United States of America.
7th September		Railway accident at Serviceton—two expresses collided, resulting in one death.
9th September		Peace treaty with Japan signed—six years after surrender.
22nd September	•••	Three out of six states and a majority of the Australian people rejected the Federal Government's Referendum for power to deal with Communists and Communism.
1st October	• •	Melbourne University Council decided to increase fees by 25 per cent. in 1952.
3rd October	••,	Announced at Canberra that a £3 million flying centre will be built near Lara as a test flying centre for jet bombers and for eventual transfer there of the Governments' aircraft factory from Fisherman's Bend.
8th October	• •	Full High Court of Australia, in two unanimous judgements upheld validity of the rights of states to take over land for soldier settlement in collaboration with the Commonwealth.
10th October	••	Announced from Canberra that the King will not come to Australia next year (1952). Princess Elizabeth and the Duke of Edinburgh are to come instead.
22nd October	••	Victorian Minister for Transport announced appointment of Mr. T. S. Lingford as co-ordinator of transport in Victoria. His task will be to co-ordinate all forms of road, rail and air transport within Victoria, under the recently created Transport Ministry.
7th November		Operation of Prices Regulations Acts extended for two years.
8th November	••	Announced by Commonwealth Health Minister that the Commonwealth Government has approved expenditure of £4,945,380 for anti-tuberculosis facilities in the States.
9th November	•• :	Governor-General of Australia (Rt. Hon. W. J. McKell) knighted by the King.

13th November		Viotania calabrated Tubilea Day
13th November	r	Victoria celebrated Jubilee Day.
1952.		
25th January	••	Outbreak of serious bushfires in Victoria. Two deaths caused by Murray Valley bushfires. Melbourne University's 73 year old Wilson Hall gutted by fire (damage estimated £250,000).
31st January		Two deaths caused by bushfires at Barnawartha.
5th February		One death caused by bushfires at Toolern Vale.
6th February		One death from burns in bushfires at Macedon.
6th February		Death of His Majesty, King George VI.
7th February	••	Four persons died as result of burns from bushfires—two at Nullawil and two in the Lurg–Moyhu fires.
8th February		Proclamation of Accession of Queen Elizabeth II.
10th February		One death as a result of burns from bushfires at Macedon.
15th February		Burial of the late King George VI., at Windsor Castle.
7th March	• •	Announced that import cuts will be made reducing imports by about £200,000,000 this year.
13th March	••	Act ratifying the Japanese Peace Treaty assented to. Act ratifying Security Treaty between Australia, New Zealand and the United States of America assented to.
19th March	••	Carlton Cricket Ground chosen as site for the Olympic Stadium (later altered to the Melbourne Cricket Ground).
26th March	•••	Announced that uranium produced in South Australia and Northern Territory will be shared by Australia with the United Kingdom and the United States of America.
2nd April	••	Sir Owen Dixon appointed as Chief Justice of the High Court of Australia. Announced that Commonwealth Government agreed to supply first uranium produced at Radium Hill, South Australia, to the Combined Development Agency (representing British and United States Governments) of the Atomic Energy Commission.
28th April		Japanese Peace Treaty came into force.
1st June		Seven killed in level crossing accident at Boronia and nineteen injured (two injured subsequently died, bring total death roll to nine).
7th June	• •	Announced in London, that Queen Elizabeth will be crowned on 2nd June, 1953.
12th June		Death of Sir Harry Lawson, former Premier of Victoria.
15th June	••	Township of Walhalla almost wiped out by floods and landslide.
15th to 17th	June	Heavy rain throughout the State and severe flooding, particularly in the East Gippsland and Cape Otway Peninsula areas, resulting in three deaths from drowning.
18th June	• ••	Heavy flooding at Barwon Heads when Barwon River burst its banks.
21st June		Legislative Council elections held.
24th June	. • •	Death of Sir George Pearce, member of the first Federal Parliament.

CONSTITUTION AND GOVERNMENT.

Regular Government of the district of Port Phillip, then part of the Crown Colony of New South Wales, was first established in 1836, when Captain Lonsdale was sent from Sydney to act as Resident Magistrate. On 1st July, 1851, following upon an Act of the Imperial Parliament, dated 5th August, 1850, and entitled "An Act for the better Government of Her Majesty's Australian Colonies", the district of Port Phillip was separated from New South Wales and erected into and formed a separate colony known and designated as the Colony of Victoria. Pursuant to that Act, the Governor and Legislative Council of New South Wales passed the Victoria Electoral Act of 1851, which provided that the Legislative Council of Victoria should consist of 30 members, 10 to be appointed by Her Majesty and 20 to be elected.

In 1852 the Imperial Government invited each of the Australian Colonies to frame such a Constitution for its government as its representatives might deem best suited to its own peculiar circumstances.* The Constitution framed in Victoria, approved by the British Parliament and proclaimed in Victoria on the 23rd November, 1855, was avowedly based upon that of the United Kingdom. It provided for the establishment of two Houses of Legislature with power "to make laws, in and for Victoria in all cases whatsoever," subject to the assent of the Crown as represented generally by the Governor of the Colony; the Legislative Council, or Upper House, to consist of thirty, and the Legislative Assembly, or Lower House, of sixty members: members of both Houses to be elective and to possess property qualifications: electors of both Houses to possess either property or professional qualifications, the property qualification of both members and electors being lower in the case of the Assembly than in that of the Council: the Council not to be dissolved, but five members to retire every two years and to be eligible for re-election: the Assembly to be dissolved every five years, or oftener, at the discretion of the Governor: certain officers of the Government, four at least of whom should have seats in Parliament, to be deemed "Responsible Ministers": any member of either House, other than a "Responsible Minister," accepting an office of profit under the Crown to vacate his seat, but to be capable of being re-elected.

Modifications of the Constitution to meet changing conditions or to improve the machinery of government were made from time to time up to 1900, the more important of which may be summarized chronologically as follow:—

1856. The ballot as a means of electing members of both Houses of Parliament prescribed by Act 19 Vict. No. 12.

^{*} Vide article on the Constitution of Victoria by Edward Carlile, Esq., Barrister at Law, Clerk Assistant of the Legislative Assembly and formerly Parliamentary Draftsman of Victoria p. 610, et seq., Year-Book 1883–84.

- 1857. The property qualification of members of the Legislative Assembly abolished by Act 21 Vict. No. 12.
- 1857. Universal manhood suffrage for electors of the Legislative Assembly made law by Act 21 Vict. No. 33.
- 1858. Number of members of the Legislative Assembly increased to 78 and of electoral districts to 49.
- 1869. Property qualification of members and electors of the Legislative Council reduced by Act 32 Vict. No. 334.
- 1876. By the *Electoral Act Amendment Act* 1876 (40 Vict. No. 548) the number of electoral districts for the Legislative Assembly was increased from 49 to 55 and the number of members thereof from 78 to 86.
- 1881. Property qualification of members and electors of the Legislative Council further reduced, number of Provinces and members increased, and tenure of seats shortened by Act 45 Vict. No. 702.
- 1886. Reimbursement of the expenses of members of the Legislative Assembly in relation to their attendance in the discharge of their Parliamentary duties of £300 per annum provided for by Act No. 888.
- 1888. The number of members of the Legislative Council increased to 48 by Act 52 Vict. No. 995. The number of members of the Legislative Assembly increased to . 95 and boundaries of Electoral Districts altered so that their number should be 84 and so that—with a few exceptions—only one member should represent each Constituency, by Act 52 Vict. No. 1008.
- 1899. Plural voting in the Legislative Assembly abolished by Act No. 1606.
- 1900. Voting by post introduced by Act No. 1701. The Act was to apply for a term of three years: subsequent Acts continued the measure to 31st December, 1910, when the Electoral Act (No. 2288) of that year made permanent provision for voting by post.

The Commonwealth of Australia Constitution Act (63 and 64 Viet. Chapter 12) which constituted the Commonwealth as from the 1st January, 1901, was given the Royal assent on 9th July, 1900. This Act may be regarded as the culmination of the labours of the Federal Council constituted by the Federal Council of Australasia Act 1885 (48 and 49 Vict. Cap. 60). The Acts passed by the Council had force only in those colonies which were specially legislated for, until repealed by the Federal Council.

Section 106 of the Commonwealth of Australia Constitution Act provided that, subject to that Constitution, the Constitution of each State of the Commonwealth should continue as at the establishment of the Commonwealth until altered in accordance with the Constitution of the State

Following the inauguration of the Commonwealth, there was passed in Victoria The Constitution Act 1903, which provided for a reduction in the number of responsible Ministers from ten to eight. and of their total salaries from £10,400 to £8,800; in the number of members of the Legislative Council from 48 to 35 (three years later reduced to 34, separate representation of railways and public officers being abolished), but an increase in the number of electoral provinces from 14 to 17, each being represented by two members elected for six years—one retiring every three years by rotation, except at a general election when one-half of the members were to be elected for only three years. The property qualification of members of the Council was reduced from £110 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 (three years later reduced to 65, separate representation of railways and public officers being abolished) and in that of the electoral districts from 84 to 65.

The Council was empowered to suggest alterations in, but not to amend, any Appropriation Bill. A remedy was provided to meet disagreements between the two Houses, viz:—The simultaneous dissolution of both Houses after a Bill had been twice submitted to and rejected by the Council once before, and once after a dissolution of the Assembly in consequence of such first rejection.

Although modifications of the Constitution of 1903 have been made from time to time, its essential framework is not greatly changed. A detailed description of the present Constitution will be found in the Year-Book for 1928-29, pages 9 to 16. The principal modifications since 1903 are as follow:—

- 1908. The Adult Suffrage Act 1908, No. 2185, conferred the suffrage on women aged 21 years and upwards for all elections of the Assembly, and also placed them on an equality with men at elections of the Legislative Council.
- 1910. The *Electoral Act* 1910 (No. 2288), now incorporated in The Constitution Act, provided (a) that every person of the full age of 21 years, a natural-born or naturalized subject of His Majesty, and who had resided in

Victoria for the six months and in any district for one month immediately preceding the date of any electoral canvass or of his claim for enrolment, was entitled to be enrolled as an elector for the Legislative Assembly; and (b) for voting by post at elections for the Legislative Council or Assembly.

- 1911. The system of preferential voting at elections for the Assembly was provided for by Act No. 2321. (In 1921, by Act No. 3139, this system was made applicable at elections for the Council.)
- 1920. The Constitution Act Amendment Act 1919 (No. 3044) provided for the payment to any member of the Assembly who is for the time being the Leader of His Majesty's Opposition (in addition to reimbursement of his expenses in relation to his attendance in the discharge of his parliamentary duties) of any sum provided by Parliament as an allowance in consideration of his services as such leader.
- 1920. The Constitution Act Amendment Act 1920 (No. 3118)
 (a) increased the amount for Ministerial salaries to £10,000; (b) increased the amount of reimbursement of expenses of each member of the Assembly to £500 per annum.
- 1922. The Constitution Act Amendment Act 1922 (No. 3218) provided for reimbursement of expenses of each member of the Council at the rate of £200 per annum.
- 1923. The Parliamentary Elections (Women Candidates) Act
 1923 (No 3337) provided that no woman by reason
 only of sex or marriage should be disqualified or
 disabled from or be incapable of being a candidate
 at any election whether for the Council or the
 Assembly or being elected a member of the Council
 or the Assembly or voting therein if elected.
- 1926. The Compulsory Voting (Assembly Elections) Act 1926
 (No. 3488) made it compulsory for every elector to record his vote at every election for which he is entitled to vote. (The compulsory provision was extended to elections of the Legislative Council by the Legislative Courcil Elections Act 1935 (No. 4350).)

- 1927. The Electoral (Absent Voters) Act 1927 (No. 3525) provided for the voting by absent voters at elections for the Assembly. (This provision was extended to elections of the Council by the Legislative Council Elections Act 1935 (No. 4350).)
- 1935. The Parliamentary Elections (Railway Employés and Civil Servants) Act 1935 (No. 4334) allows Railway Employés and Civil Servants to contest any parliamentary election without having first to resign from the service.
- 1936. The Responsible Ministers of the Crown Act 1936 (No. 4367) increased the maximum number of salaried responsible Ministers of the Crown from eight to nine, and the maximum total amount of salaries paid to such Ministers from £10,000 to £11,250.
- 1937. The Constitution (Reform) Act 1937 (No. 4533) altered the procedure to be adopted in the event of a disagreement between the two Houses of Parliament. In addition, the qualifications of members of the Council were widened by reducing the age of qualification from 30 to 21 years, and the property qualifications from £50 to £25. The deposit required from a candidate for election to the Council was reduced from £100 to £50. In addition, plural voting for the Council was abolished.
- The Statute Law Revision Act 1940 (No. 4726) by 1940. amendment of section 27 of The Constitution Act Amendment Act 1928 (No. 3660), as amended by section 3 of the Members of Parliament (Disqualification) Act 1939 (No. 4718) provided that it shall be lawful for the holders of the offices of (a) the Unofficial Leader of the Council and (b) "the Leader in the Assembly of any recognized party which consists of fifteen (amended to twelve by The Constitution Act Amendment Act 1942) members at least of the Assembly of which party no member is a responsible Minister of the Crown," to receive (in addition to reimbursement of their expenses in relation to their attendance in discharge of their parliamentary duties) any sum provided by Parliament as an allowance in consideration of their services in such offices.
- 1944. The Constitution Act Amendment Act 1944 provided for an allowance at the rate of £250 per annum to each of not more than three responsible Ministers of the

Crown not receiving a salary as such, the allowance to be in addition to the reimbursement of his expenses in relation to his attendance in the discharge of his Parliamentary duties as a member of the Council or of the Assembly. The Act also repealed a provision penalizing members of Parliament who accept offices of profit under the Crown within six months after they cease to be members and increased the reimbursement expenses of members of the Legislative Council from £200 to £350 per annum and of members of the Legislative Assembly from £500 to £650 per annum.

- 1947. The Officials in Parliament Act 1947 (No. 5252) by amendment of Division Two, Part II., of The Constitution Act Amendment Act 1928, increased from nine to ten the maximum number of salaried responsible Ministers of the Crown who may sit in Parliament, and made provision with respect to allowances payable to Ministers not receiving salaries. Provision was also made for the payment of an allowance to Party and Government Whips and to the Parliamentary Secretary to the Cabinet.
- 1948. The Parliamentary Salaries and Allowances Act 1948 (No. 5296) increased the salaries, allowances, and reimbursement of expenses of members of Parliament, Ministers and other Parliamentary officers. Members of the Legislative Assembly are to be paid £1,050 per annum plus £100 in the case of members elected for country and urban districts, and Members of the Legislative Council £750 per annum plus £100 in the case of members elected for country provinces. The Premier is to be paid £2,750 per annum plus £250 if he represents a country or urban electoral district plus an entertainment allowance of £500; and the other responsible Ministers are to be paid lesser amounts. The President of the Council and the Speaker of the Assembly are to be paid £1,300 and £1,500 respectively plus £100 if elected for a country or urban province or district plus an entertainment allowance of £150. The Chairman of Committees in the Assembly is to be paid £1,300, and in the Council £1,000 plus, in either case, £100 if he represents a country or urban district or province. An allowance of £500 per annum is appropriated for the Leader of the Opposition. Decreases are provided for the party and Government whips and an increase for the Parliamentary secretary to the Cabinet.

- The Parliamentary Contributory Retirement Fund Act 1948 (No. 5309), which is complementary to the Parliamentary Salaries and Allowances Act 1948 (No. 5296), increased from £1 to £2 per fortnight the deductions to be made from members' salaries towards the Parliamentary Contributory Retirement Fund; and extended the benefits derivable from the Fund in the case of retiring allowances to members and pensions to widows of members.
- The Parliamentary Salaries and Allowances Act 1948 (No. 5349) increased the salary of the President of the Legislative Council; and provided for payment of allowances to the Unofficial Leader in the Council and to the Leader of a Third Party in the Assembly.
- 1949. The Governor's Salary Act 1949 (No. 5380), which was reserved for and received the signification of His Majesty's pleasure thereon, increased the amount that may under The Constitution Act Amendment Acts be appropriated for the salary, staff and other expenses of the Governor of Victoria.
- 1950. The Legislative Council Reform Act 1950 (No. 5465) introduced adult suffrage at elections for the Legislative Council and removed the property qualifications for membership of the Council. In addition, the boundaries of electoral provinces for the Legislative Council are to be re-defined to the extent only of making the boundaries of each province correspond with boundaries of districts for the Legislative Assembly.
- 1950. The Ministers of the Crown and Parliamentary Salaries Act 1950 (No. 5516) increased the salary of the Chairman of Committees of the Legislative Council to £1,300, increased the maximum number of salaried responsible Ministers of the Crown from 10 to 12, of whom 4 (in lieu of 2) may sit in the Legislative Council, and reduced the maximum number of non-salaried Ministers from 3 to 2; thus the maximum number of Victorian Ministers of the Crown is now 14. The rate of reimbursement of expenses of members of the Legislative Council was raised to that of members of the Legislative Assembly, namely, £1,050 plus £100 per annum in cases of members elected for country provinces; and for both Houses provision was made for automatic adjustment of reimbursement of expenses in accordance with variations. in the cost of living.

- 1951. The Parliamentary Salaries Act 1951 (No. 5586) increased payments to the President of the Legislative Council and the Speaker of the Legislative Assembly from £1,500 to £1,550 and provided for cost of living adjustments similar to those payable to adult male public servants to be paid to all members of Parliament including Ministers, the President, the Speaker, and the Chairman of Committees.
 - The Parliamentary Contributory Retirement Fund Act 1951 (No. 5587) increased from £2 to £3 10s. per fortnight the deductions to be made from members' salaries towards the Parliamentary Contributory Retirement Fund; altered the basis of qualification of members and widows for the various benefits, and increased the pensions payable to widows. Other provisions were made to ensure that prior payments from the Fund or from a similar Fund established for members of the Commonwealth Parliament are brought into account in proper cases.
- 1952. The Parliamentary Contributory Retirement Fund Act 1952 (No. 5652) increased from £3 10s. to £4 the contributions payable by members of Parliament towards the Parliamentary Contributory Retirement Fund, provided for the payment from that Fund of pensions for certain retired Victorian Premiers, and altered, with respect to future members of Parliament, the basis on which pensions and retiring allowances shall be paid, principally by substituting eight years for three Parliaments as the highest qualifying period.

GOVERNORS OF VICTORIA.

Governors of Victoria.

The following statement shows the names and periods of office of Governors, Lieutenant-Governors, &c., of Victoria since the first appointment of Mr. Charles Joseph La Trobe as Superintendent, in 1839:—

Name.	Office.	Date of Assumption of Office.	Date of Retirement from Office.
	Before Responsible Government.		
Charles Joseph La Trobe	Superintendent of the District of Port Phillip Lieutenant-Governor of the Colony of Victoria	30th September, 1839	15th July, 1851 5th May, 1854
John Vesey Fitzgerald Foster (Acting)	Officer administering the Government of	8th May, 1854	22nd June, 1854
Captain Sir Charles Hotham, R.N., K.C.B	the Colony of Victoria Lieutenant-Governor of the Colony of Victoria	22nd June, 1854	21st May, 1855
	Since Responsible Government.	•	
Captain Sir Charles Hotham, R.N., K.C.B	Captain-General and Governor-in-Chief of the Colony of Victoria, also Vice- Admiral, Commissary, and Deputy in the office of Vice-Admiralty in the said Colony	22nd May, 1855	31st December, 1855
Major-General Edward Macarthur (Acting) Sir Henry Barkly, K.C.B	Officer administering the Government Captain-General and Governor-in-Chief of the Colony of Victoria, and Vice-Admiral of the same	1st January, 1856 26th December, 1856	26th December, 1856 10th September, 1863
Sir Charles Henry Darling, K.C.B. Brigadier-General George Jackson Carey, C.B. (Acting) The Hon. Sir John Henry Thomas Manners-Sutton, K.C.B. Sir William Foster Stawell, Knt. (Acting) Sir George Ferguson Bowen, G.C.M.G.	Governor and Commander-in-Chief Officer administering the Government Governor and Commander-in-Chief Officer administering the Government Administrator of the Government Governor and Commander-in-Chief of the Colony of Victoria and its Dependen-	11th September, 1863 7th May, 1866 15th August, 1866 3rd March, 1873 31st March, 1873 30th July, 1873	7th May, 1866 15th August, 1866 2nd March, 1873 26th March, 1873 30th July, 1873 22nd February, 1879
Sir Redmond Barry, Knt. (Acting)	cies and Vice-Admiral of the same Administrator of the Government Administrator of the Government Administrator of the Government Governor and Commander-in-Chief	1st January, 1875 11th January, 1875 27th February, 1879 29th April, 1879	10th January, 1875 14th January, 1876 29th April, 1879 18th April, 1884

GOVERNORS OF VICTORIA—continued.

Name.	Office.	Date of Assumption of Office.	Date of Retirement from Office.
Si	nce Responsible Government—continued.		
Sir William Foster Stawell, Knt. (Acting) Sir Henry Brougham Loch, G.C.M.G., K.C.B. Sir William Foster Stawell, K.C.M.G. Sir William Cleaver Francis Robinson, G.C.M.G. (Acting)	Administrator of the Government Governor and Commander-in-Chief Lieutenant-Governor Administrator of the Government	15th Jûly, 1884	15th July, 1884 15th November, 188 17th October, 1889 27th November, 188
The Rt. Hon. John Adrian Louis Hope, Earl of Hopetoun, G.C.M.G.	Governor and Commander-in-Chief	28th November, 1889	12th July, 1895 11th May, 1893
The Hon. John Madden, LL.D. (Acting) The Right Hon. Baron Brassey, K.C.B. The Hon. Sir John Madden, K.C.M.G., LL.D.	Administrator of the Government Governor and Commander-in-Chief Administrator of the Government	27th March, 1895 13th July, 1895	12th July, 1895 12th July, 1895 24th October, 1895 31st March, 1900 16th February, 1897 10th October, 1897 21st October, 1898
	Lieutenant-Governor of the Colony o Victoria Lieutenant-Governor of the State o Victoria	f 15th January, 1900 1st April, 1900 f 2nd January, 1901	31st March, 1900 2nd January, 1901 10th December, 190
Sir George Sydenham Clarke, K.C.M.G., F.R.S The Hon: Sir John Madden, K.C.M.G., LL.D Major-General the Hon. Sir Reginald Arthur James Talbot, K.C.B.	Governor of the State of Victoria Lieutenant-Governor Governor	. 25th April, 1904	24th November, 19 25th April, 1904 6th July, 1908
His Honour Sir Thomas a Beckett, K.B	Administrator of the Government	6th December, 1906	5th September, 190 13th December, 190 18th November, 190 26th July, 1908
Sir Thomas David Gibson Carmichael, Bart., K.C.M.G The Hon. Sir John Madden, G.C.M.G., LL.D Sir John Michael Fleetwood Fuller, Bart., K.C.M.G The Hon. Sir John Madden, G.C.M.G., LL.D	Governor	27th July, 1908 19th May, 1911 24th May, 1911 28th August, 1913 1st February, 1914	19th May, 1911 24th May, 1911 31st January, 1914 31st January, 1914 23rd February, 191
The Hon. Sir Arthur Lyulph Stanley, K.C.M.G The Hon. Sir William Hill Irvine, K.C.M.G., LL.D	Governor	. 23rd February, 1914	30th January, 1920 30th January, 1920 24th February, 193

Name.	Office.				Date of Assumption of Office.	Date of Retirement from Office.
S	ince Responsible Govern	ment-	-continued			
Colonel the Right Hon. George Edward John Mowbray, Earl of Stradbroke, K.C.M.G., C.B., C.V.O., C.B.E., Aide-de-Camp to His Majesty the King	Governor				24th February, 1921	7th April, 1926
The Hon, Sir William Hill Irvine, K.C.M.G., LL.D. The Hon, Sir Leo Cussen, Kt., &c. M.A., LL.B. The Hon, Sir William Hill Irvine, K.C.M.G., LL.D. Lieutenant-Colonel the Right Hon, Arthur Herbert Tennyson, Baron Somers, K.C.M.G., D.S.O. M.C.	Lieutenant-Governor Administrator of the Lieutenant-Governor Governor	Gove	rnment		1st April, 1923 23rd August, 1924 8th April, 1926 28th June, 1926	24th October, 1923 13th September, 1925 27th June, 1926 23rd June, 1931
The Hon. Sir William Hill Irvine, K.C.M.G., LL.D	Lieutenant-Governor Lieutenant-Governor Lieutenant-Governor Governor	· · · · · · · · · · · · · · · · · · ·	•••		26th April, 1929 3rd October, 1930 24th June, 1931 14th May, 1934	27th October, 1929 21st January, 1931 13th May, 1934 4th April, 1939
The Hon. Sir Frederick Wollaston Mann, K.C.M.G. Major-General Sir Winston Joseph Dugan, G.C.M.G. C.B. D.S.O.	Licutenant-Governor Licutenant-Governor Licutenant-Governor Governor		•••	••	20th May, 1937 29th March, 1938 5th April, 1939 17th July, 1939	27th September, 1937 23rd September, 193 16th July, 1939 20th February, 1949
The Hon. Sir Frederick Wollaston Mann, K.C.M.G Lieutenant-General the Hon. Sir Edmund Francis Herring,	Lieutenant-Governor Lieutenant-Governor Lieutenant-Governor	• • • • • • • • • • • • • • • • • • • •	**		12th September, 1941 28th July, 1944 6th September, 1944	23rd November, 1941 30th July, 1944 29th January, 1945
K.C.M.G., K.B.E., D.S.O., M.C., E.D.	Lieutenant-Governor Lieutenant-Governor Lieutenant-Governor Lieutenant-Governor		•••		1st February, 1946 17th May, 1946 19th January, 1947 21st February, 1949	18th February, 1946 23rd October, 1946 11th March, 1947 17th October, 1949
General Sir Reginald Alexander Dallas Brooks, K.C.B., K.C.M.G., K.C.V.O., D.S.O., K.S.J. Lieutenant-General the Hon. Sir Edmund Francis Herring, K.C.M.G., K.B.E., D.S.O., M.C., E.D.	Governor Lieutenant-Governor				18th October, 1949 19th February, 1952	Still in office 16th March, 1952

Note.—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 24th January, 1847.

MINISTERS PRIOR TO RESPONSIBLE GOVERNMENT.

Ministers of the following list shows the names of Ministers who the Grown 1851 to 1855. Held office from the separation of the colony from New South Wales in 1851 up to the establishment of responsible Government in 1855:—

Name of Minister.		Office.	Date of Assumption of Office.
William Lonsdale		Colonial Secretary	7
Alastair Mackenzie		Colonial Treasurer	
Charles Hotson Ebden		Auditor-General	
Robert Hoddle		Surveyor-General	
Alexander McCrae	••	Chief Postmaster	15th July, 1851
William Foster Stawell		Attorney-General	
Redmond Barry		Solicitor-General	
James Horatio Nelson Cassell		Collector of Customs	J
Edward Eyre Williams	••	Solicitor-General	13th April, 1852
James Croke		Solicitor-General	21st July, 1852
Frederick Armand Powlett	••	Colonial Treasurer	30th September, 1852
Hugh Culling Eardley Childers	٠	Auditor-General	11th October, 1852
Andrew Clarke		Surveyor-General	1st July, 1853
John Vesy Fitzgerald Foster		Colonial Secretary	20th July, 1853
William Lonsdale	• • •	Colonial Treasurer	20th July, 1853
Hugh Culling Eardley Childers		Collector of Customs	5th December, 1853
Edward Grimes	••	Auditor-General	8th December, 1853
Robert Molesworth		Solicitor-General	4th January, 1854
William Clark Haines		Colonial Secretary	12th December, 1854

MINISTRIES SINCE RESPONSIBLE GOVERNMENT.

Ministries, The names of the Premiers of the Governments 1855 to 1952 are listed hereunder:—

Number of Ministry and Name of Premier.	Date of Assumption of Office.	Date of Retirement from Office.	Duration of Office.
			Days
1. William Clark	30 November, 1855	11th March, 1857	468
Haines 2. John O'Shanassy	11th March, 1857	29th April, 1857	50
3. William Clark Haines	29th April, 1857	10th March, 1858	316
4. John O'Shanassy	10 March, 1958	27th October, 1859	597
5. William Nicholson	27th October, 1859	26th November, 1860	397
6. Richard Heales 7. John O'Shanassy	26th November, 1860 14th November, 1861	14th November, 1861 27th June, 1863	354 591
8. James McCulloch	27th June, 1863	27th June, 1863 6th May, 1868	1,776
9. Charles Sladen	6th May, 1868	11th July, 1868	67
10. James McCulloch	11th July, 1868	20th September, 1869	437
11. John Alexander MacPherson	20th September, 1869	9th April, 1870	202
12. Sir James McCulloch	9th April, 1870	19th June, 1871	437
13. Charles Gavan Duffy	19th June, 1871	10th June, 1872	358
14. James Goodall	10th June, 1872	31st July, 1874	782
Francis 15. George Briscoe Kerferd	31st July, 1874	7th August, 1875	373
16. Graham Berry	7th August, 1875	20th October, 1875	75
17. Sir James McCulloch,	20th October, 1875	21st May, 1877	580
K.C.M.G.			
18. Graham Berry	21st May, 1877	5th March, 1880	1,020
19. James Service	5th March, 1880	3rd August, 1880	152
20. Graham Berry	3rd August, 1880	9th July, 1881	341
21. Sir Bryan O'Loghlen, Bart	9th July, 1881	8th March, 1883	608
22. James Service	8th March, 1883	18th February, 1886	1,079
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. Sir James Brown Patterson,	23rd January, 1893	27th September, 1894	613
K.C.M.G.			
27. Sir George Turner	27th September, 1894	5th December, 1899	1,896
P.C., K.C.M.G.	741 D 1000	1041 N1 1000	050
28. Allan McLean	5th December, 1899	19th November, 1900	350
29. Sir George Turner, P.C., K.C.M.G.	19th November, 1900	12th February, 1901	86
30. Alexander James Peacock	12th February, 1901	10th June, 1902	484
31. William Hill Irvine	10th June, 1902	16th February, 1904	617
32. Sir Thomas Bent,	16th February, 1904	8th January, 1909	1,789
K.C.M.G.	-	L	l-

MINISTRIES SINCE RESPONSIBLE GOVERNMENT—continued.

Number of Ministry and Name of Premier.	Date of Assumption of Office.	Date of Retirement from Office.	Duration of Office
			Days.
33. John Murray 34. William Alexander Watt	8th January, 1909 18th May, 1912	18th May, 1912 9th December, 1913	1,227 571
35. George Alexander Elmslie	9th December, 1913	22nd December, 1913	14
36. William Alexander Watt	22nd December, 1913	18th June, 1914	179
37. Sir Alexander James	18th June, 1914	29th November, 1917	1,261
Peacock, K.C.M.G. 38. John Bowser 39. Harry Sutherland Wightman Lawson	29th November, 1917 21st March, 1918	21st March, 1918 7th September, 1923	113 1,997
40. Harry Sutherland	7th September, 1923	19th March, 1924	195
Wightman Lawson 41. Harry Sutherland	19th March, 1924	28th April, 1924	41
Wightman Lawson 42. Sir Alexander James	28th April, 1924	18th July, 1924	82
Peacock, K.C.M.G. 43. George Michael	18th July, 1924	18th November, 1924	124
Prendergast 44. John Allan 45. Edmond John	18th November, 1924 20th May, 1927	20th May, 1927 22nd November, 1928	914 553
Hogan 46. Sir William Murray	22nd November, 1928	12th December, 1929	386
McPherson, K.B.E. 47. Edmond John	12th December, 1929	19th May, 1932	890
Hogan 48. Sir Stanley Seymour Argyle, K.B.E., M.R.C.S.	19th May, 1932	2nd April, 1935	1,049
49. Albert Arthur Dunstan	2nd April, 1935	14th September, 1943	3,088
50. John Cain 51. Albert Arthur Dunstan	14th September, 1943 18th September, 1943	18th September, 1943 2nd October, 1945	5 746
52. Ian Macfarlan, K.C.53. John Cain54. Thomas Tuke	2nd October, 1945 21st November, 1945 20th November, 1947	21st November, 1945 20th November, 1947 3rd December, 1948	51 730 380
Hollway 55. Thomas Tuke	3rd December, 1948	27th June, 1950	572
Hollway 56. John Gladstone	27th June, 1950	28th October, 1952	855
Black McDonald Thomas Tuke	28th October, 1952	31st October, 1952	4
Hollway 58. John Gladstone	31st October, 1952	17th December, 1952	48
Black McDonald 59. John Cain	17th December, 1952	Still in Office	

The 56th Ministry resigned on the 28th October, 1952, and on the same date, the 57th Ministry, under the leadership of the Hon. T. T. Hollway, took office. The 57th Ministry resigned on the 31st October, 1952, and on the same date, the 58th Ministry, under the leadership of the Hon. J. G. B. McDonald, took office. The general election for the Legislative Assembly was held on the 6th December, 1952. The 58th Ministry resigned on the 17th December, 1952, and on the same date, the 59th Ministry, under the leadership of the Hon. J. Cain, took office.

The personnel of the 59th Ministry at 30th June, 1953, was as follows:—

LEGISLATIVE ASSEMBLY.

The	Hon.	John Cain		Premier and Treasurer.	
,,	,,	L. W. Galvin		Chief Secretary.	
,,	. ,,	W. P. Barry		Minister of Health.	
,,	,,	C. P. Stoneham	•••	Minister of Agriculture, Minister of State Development and Decentralization, Minister of Water Supply, and a Vice-President of the Board of Land and Works.	
,,	,,	Thomas Hayes	••	Minister-in-Charge of Housing and Minister-in-Charge of Materials.	
,,	,,	A. E. Shepherd	•	Minister of Education.	
"	",	R. W. Holt	••	Commissioner of Crown Lands and Survey, Minister of Soldier Settlement, Minister for Conservation, and President of the Board of Land and Works.	
,,	,,	Samuel Merrifield	••	Commissioner of Public Works and a Vice- President of the Board of Land and Works.	
,,	,,	J. H. Smith		Minister without Portfolio.	
,,	,,	F. R. Scully	• •	Minister without Portfolio.	
LEGISLATIVE COUNCIL.					

The	Hon.	P. L. Coleman	••	Minister of Transport and a Vice-President of the Board of Land and Works.
,,	,,	William Slater	••	Attorney-General, Minister-in-Charge of Prices, and Minister-in-Charge of Immigration.
,,	,,	A. M. Fraser	•	Minister of Labour and Minister of Mines.
"	,,	J. W. Galbally	••	Minister-in-Charge of Electrical Undertakings and Minister of Forests.

MEMBERS OF THE STATE PARLIAMENT, 1953.

The names of members at 30th June, 1953, and the constituencies which they represent are given below :— $\,$

VICTORIA—THE LEGISLATIVE COUNCIL. President: Hon. Sir Clifden Eager, K.B.E., Q.C.

Name of Province.		Name of Member.	Date of Retirement
Ballaarat		Hon, H. C. Ludbrook	1955
		Hon. J. J. Jones	1958
Bendigo		Hon. T. H. Grigg	1955
201101180		Hon, A. Smith	1958
Doutta Galla		Hon. W. Slater (Attorney-General, Minister-in-	1955
		Charge of Prices, and Minister-in-Charge of Immigration)	
		Hon. P. Jones	1958
East Yarra		Hon, E. P. Cameron	1955
	. 1	Hon. Sir Clifden Eager, K.B.E., Q.C. (President)	1958
Gippsland		Hon. W. MacAulay	1955
Our P Passon		Hon. W. O. Fulton	1958
Higinbotham		Hon. Sir James Kennedy	1955
. 0		Hon. A. G. Warner	1958
Melbourne		Hon. F. M. Thomas	1955
	ļ	Hon. M. P. Sheehy	1958
Melbourne North	• •	Hon. J. W. Galbally (Minister-in-Charge of Electrical Undertakings and Minister of	1955
	-	Forests) Hon. A. M. Fraser (Minister of Labour and	1958
		Minister of Mines)	1955
Melbourne West	•••	Hon. P. L. Coleman (Minister of Transport and a Vice-President of the Board, of Land and	1955
		Works)	1958
		Hon. A. J. Bailey	1955
Monash	• •	Hon. Sir Frank Clarke, K.B.E	1958
		Hon, T. W. Brennan	1955
Northern	• •	11011. 6. 0. 1201	1958
57 (1 T) (1955
North-Eastern	• •		1958
NT 13 NT 4		Hon. I. A. Swinburne Hon. A. R. Mansell	1955
North-Western	• •	Hon. P. T. Byrnes	1958
0 11		TT 0 T 01 11	1955
Southern	• :	Hon. R. R. Rawson	1958
South-Eastern		Hon. C. P. Gartside	1955
South-Eastern	• •	Hon. G. L. Tilley	1958
South-Western		Hon. G. S. McArthur	1955
South-western	• •	Hon. D. P. J. Ferguson	1958
Western		Hon. H. V. MacLeod	1955

Clerk of the Legislative Council: R. S. Sarah.

Members of the State Parliament, 1953—continued.

VICTORIA—THE LEGISLATIVE ASSEMBLY.

Speaker: The Hon. P. K. Sutton.

Name of Electoral District	Name of Member.			
Albert Park	Hon. P. K. Sutton (Speaker)			
Allendale	Hon. R. T. White			
Ballaarat	J. J. Sheehan			
Barwon	. Hon. Sir Thomas Maltby, E.D.			
Benalla	. F. A. Cook			
Benambra	Hon. T. W. Mitchell			
${f Bendigo}$	Hon, L. W. Galvin (Chief Secretary)			
Borung	. W. J. Mibus			
Box Hill	. R. J. Gray			
Brighton	Brigadier the Hon. R. W. Tovell, C.B.E., D.S.O., E.D.			
Brunswick	. P. J. Randles			
Camberwell	. R. K. Whately			
Carlton	. Hon. W. P. Barry (Minister of Health)			
Caulfield	. Colonel the Hon. A. H. Dennett			
Clifton Hill	. J. P. O'Carroll			
Coburg	. C. Mutton			
Collingwood	. W. J. Towers, M.M.			
Dandenong	. L. R. Coates			
Dundas	. J. R. McClure			
Elsternwick	. Hon. J. Don, M.B.E.			
Essendon	. G. M. Fewster			
Evelyn	P. P. Connell			
Footscray	. Hon. J. J. Holland			
Geelong	. J. H. McR. Dunn			
Gippsland East .	. Hon. Sir Albert Lind			
Gippsland North.	. H. G. Stoddart			
Gippsland South	Hon. Sir Herbert Hyland			
Gippsland West .	F The state of the			
Glen Iris .	. Hon. T. T. Hollway			
Goulburn .	. Hon. J. H. Smith (Minister without Portfolio)			
Grant	T T G 751			
Hampden .				
Hawthorn .	. C. J. Murphy			

MEMBERS OF THE STATE PARLIAMENT, 1953—continued. THE LEGISLATIVE ASSEMBLY—continued.

Name of Electoral District.		Name of Member.			
Ivanhoe		M. F. Lucy			
Kew		A. G. Rylah, E.D.			
Korong		K. H. Turnbull			
Malvern		J. S. Bloomfield*			
Melbourne	• •	Hon. T. Hayes (Minister-in-Charge of Housing and Minister-in-Charge of Materials)			
Mentone	٠.	G. E. White			
Mernda		E. L. Morrissey			
Midlands	••	Hon. C. P. Stoneham (Minister of Agriculture, Minister of State Development and Decentralization, Minister of Water Supply, and a Vice-President of the Board of Land and Works)			
Mildura		A. A. C. Lind			
Moonee Ponds	• •	Hon. S. Merrifield (Commissioner of Public Works and a Vice-President of the Board of Land and Works)			
Mornington		Colonel the Hon. W. W. Leggatt, D.S.O., M.C., E.D.			
Murray Valley		Hon. G. C. Moss			
Northcote		Hon. J. Cain (Premier and Treasurer)			
Oakleigh		V. J. Doube			
Polwarth		Hon. E. F. Guye			
Portland	••	Hon. R. W. Holt (Commissioner of Crown Lands and Survey, Minister of Soldier Settlement, Minister for Conservation, and President of the Board of Land and Works)			
Port Melbourne		S. T. Corrigan			
Prahran		R. F. Pettiona			
Preston		W. Ruthven, V.C.			
Rainbow		Hon. K. Dodgshun			
Richmond		Hon. F. R. Scully (Minister without Portfolio)			
Ripon		E. Morton (Chairman of Committees)			
Rodney		Hon. R. K. Brose			
Scoresby		Brigadier the Hon. Sir George Knox, C.M.G., V.D.			
Shepparton		Hon. J. G. B. McDonald			
St. Kilda		J. P. Bourke			
Sunshine		Hon. A. E. Shepherd (Minister of Education)			
Swan Hill		H. V. Stirling			
Toorak		H. R. Petty			
Warrnambool		M. J. Gladman			
Williamstown		Hon, J. Lemmon			
Wonthaggi		W. J. Buckingham			

Clerk of the Parliaments and Clerk of the Legislative Assembly:— H. K. McLachlan, J.P.

^{*} Elected 11th July, 1953.

5623

12th August

During the period 1856 to 1952 there were 38 Parliaments. The 39th Parliament was opened on 22nd December, 1952. Number of **Parliaments** A statement showing the duration in days of each and their duration. Parliament (1856 to 1927), the number of days in session, and the percentage of the latter to the former was published

in the Year-Book for 1928-29, page 21. Similar information in regard to the twenty-ninth and subsequent Parliaments is shown in the following table:—

VICTORIA—DURATION OF PARLIAMENTS AND SESSIONS. 1927 TO 1952.

					Days in Session.		
Number of E	Parliamer	nt.	Period.	Duration of Parliament.	Number.	Percentage to Duration.	
				Days.			
Twenty-ninth			1927 - 29	850	542	$63 \cdot 8$	
Thirtieth			1929 – 32	864	596	$69 \cdot 0$	
Thirty-first			1932 - 35	963	471	$48 \cdot 9$	
Thirty-second			1935 - 37	902	506	$56 \cdot 1$	
Thirty-third			1937 - 40	848	403	47.5	
Thirty-fourth			1940 - 43	1,093	735	$67 \cdot 2$	
Thirty-fifth	• •.		1943 – 45	828	667	80.5	
Thirty-sixth			1945 - 47	681	424	$62 \cdot 3$	
Thirty-seventh			1947 - 50	864	840	$97 \cdot 2$	
Thirty-eighth			1950-52	865	860	$99 \cdot 4$	

VICTORIA—STATE ACTS PASSED DURING 1952.

The following is a synopsis of each Act passed by the State Parliament during the year ended 31st December, 1952:—

Act No. Date (1952). 5620 6th May This Act applies out of the Consolidated Revenue the sum of £11,980,164 to the service of the year 1952-53. 5621 This Act applies out of the Consolidated Revenue the 5th August sum of £4,130,962 to the service of the year 1951-52.5622 12th August The Lands (Charitable Trusts) Act 1952 amends the Lands (Charitable Trusts) Act 1951 by making special provision for the transfer of one of the

parcels of land referred to in that Act. The Registration of Births Deaths and Marriages Act 1952 provides for a register of still-births for statistical purposes, and enables variations to be made in forms of birth certificates and of medical certificates of death. The Government Statist is authorised to remit in cases of hardship the payment of fees payable under the Registration of Births Deaths and Marriages Acts.

			Cons	ination and Government.
Act No.		Date	(1952).	
5624	••	26th	August	The Forests (Exchange of Lands) Act 1952 makes permanent the provisions of former temporary Acts enabling exchanges to be made of forest lands for other unoccupied Crown lands.
5625		26th	August	The Geelong Harbor Trust (Financial) Act 1952 revises the accounting and borrowing procedure of the Geelong Harbor Trust Commissioners. Money may be borrowed by the issue of debentures or of inscribed stock; the repayment of moneys borrowed is guaranteed by the Government of Victoria; and both debentures and stock are to be authorized trustee investments.
5626		2nd	September	The Coal Mine Workers Pensions (Amendment) Act 1952 increases the payments to be made by way of pensions to coal mine workers and their dependants, and makes other minor amendments to the Coal Mine Workers Pensions Acts.
5627		2nd	September	The County Court (Amendment) Act 1952 increases the jurisdiction of County Courts, in common law actions from £500 to £1,000 (except in the case of accidents in which vehicles are involved when the limit is fixed at £2,500) and in equity from £500 to £1,000. In ejectment a net annual value of £250 is substituted for £50. The powers of County Court judges in relation to contempt are widened; and provision is made for amending notices of appeal to the Supreme Court.
5628		2nd	September	The Mines (Amendment) Act 1952 repeals statutory provisions relating to the regulation of coal mines and enables the Governor in Council to make regulations for the same purpose. Notices of wardens' recommendations in respect of breaches of mining covenants are to be sent to the parties concerned, and the time for appeal therefrom is increased. The Crown is authorized to sell tailings and other mine refuse to public authorities. The chief mining inspector is given powers of supervision and control in relation to dangerous open-cut mines and quarries. Amendments are made in the Mines Acts in respect of the grant of permits to take charge of winches, and the vesting in the Crown of property left on abandoned mining leases and licences of Crown lands.
5629		2nd	September	This Act applies out of the Consolidated Revenue the sum of £12,563,020 to the service of the year 1952-53.
563 0	• • •	9th	September	The Teaching Service (Amendment) Act 1952 enables regulations to be made for the general control of members of the teaching service, and makes a technical amendment in the Teaching Service Acts.
5631	••	9th	September	The Land (Development Leases) Amendment Act 1952 makes a minor amendment to the Land Development Leases) Act 1951.

Victorian	Vear.	Rook	1951.	-52

2 8	Victo	rian Year-Book 1951–52.
Act No.	Date (1952).	
5632	9th September	The Supreme Court (Judges' Cost of Living) Act 1952 provides that cost of living adjustments payable to Supreme Court Judges shall be on the basis of specified existing regulations and shall not be liable to fluctuation by executive order.
5633	16th September	The Weights and Measures (Amendment) Act 1952 amends certain administrative provisions of the Weights and Measures Acts.
5634	16th September	The Veterinary Surgeons (Foreign Qualification) Act 1952 provides for the registration as veterinary surgeons of certain New Australians.
5635	16th September	The State Electricity Commission (Appliances) Act 1952 amends the provisions of the State Electricity Commission Acts relating to the prohibition of sales, hiring or use of unsatisfactory electrical apparatus.
5636	7th October	The Prices Regulation (Butter and Cheese) Act 1952 relates to the determination of maximum prices for butter and cheese in accordance with an agreement made between the Commonwealth and the States.
5637	7th October	The Water Act 1952 enables waterworks trusts and local government bodies to raise their own loans as well as receiving advances from the Loan Fund in the Public Account. These loans are to be raised be debentures secured on the rates and charges of the Authority and are to be trustee securities. Provision is made for sinking funds and for part of the interest liability to be borne by the Treasurer, but except to the extent of such interest consolidated revenue is not to be liable. The Act also amends provisions of the Water Acts relating to the apportionment of water for irrigation, the approval of by-laws by the Minister or Governor in Council, the fixing of minimum rates by by-laws, allowances and expenses of commissioners of river improvement trusts and the sale of surplus land at the Eildon Reservoir.
5638	7th October	The Co-operative Housing Societies (Guarantees and Indemnities) Act 1952 increases the maximum liability of the State under guarantees for co-operative housing and alters the limit of value of houses on which the Treasurer may grant indemnities.
5639	7th October	The State Electricity Commission (Borrowing) Act 1952 increases the borrowing powers of the State Electricity Commission of Victoria by £50,000,000 and makes permanent the previous temporary provision increasing to £7,000,000 the overdraft which may be raised by the Commission.
5640	7th October	The Country Roads (Amendment) Act 1952 makes minor amendments to the Country Roads Acts relating to ministerial consent to the purchase of machinery tools and materials, progress payments for permanent works, and by-laws regulating the use of caterpillar tractor vehicles.

· <u></u>			07101	with the Good filmoni.
Act No. 5641	••	Date (1952). 7th October	••	The Motor Car (Amendment) Act 1952 requires special licences to be taken out under the Motor Car Acts for the driving of certain passenger vehicles and articulated motor cars, and amends a provision relating to the prohibition of heavy traffic on roads.
5642	• •	14th October	••	The Land Tax Act 1952 declares the rate of land tax for the year ending 31st December, 1953.
5643	••	14th October	••	The Hairdressers Registration (Amendment) Act 1952 varies the qualifications required for the registration as a hairdresser, increases the registration fees and provides a general penalty for breach of the regulations.
5644	••	14th October	••	The Totalizator (Amendment) Act 1952 increases the amount to be deducted from the moneys distributable at totalizators and varies the proportions in which such deductions are to be allocated between consolidated revenue and racing clubs.
5645	••	21st October	••	The Melbourne and Metropolitan Tramways (Fire Brigades Payments) Act 1952 relieves the Melbourne and Metropolitan Tramway Board of a statutory payment required to be made to the Metropolitan Fire Brigades Board and adds that payment to the sum required to be paid by insurance companies.
5646	••	21st October		The Health (Meat Supervision) Act 1952 enables alteration of the fees payable for slaughtering services at abattoirs.
5647	••	21st October	••	The Evidence Act 1952 which in effect repeals the rule in Russell v. Russell, provides for the admissibility of evidence as to access between husband and wife and for compellability of evidence relating to adultery.
5648	••	21st October	••	The Imported Materials Loan and Application (Amendment) Act 1952 enables persons who have suffered from flood, fire or other emergency to obtain the benefit of remission (at Treasury expense) of the difference between the costs of imported and local materials.
5649	••	21st October		The Geelong Waterworks and Sewerage (Amendment) Act 1952 increases the borrowing powers of the Geelong Waterworks and Sewerage Trust.
5650	••	31st October	••	The Building Operations and Building Materials Control Act 1952 reduces the class of building operations which requires ministerial consent and extends the operation of the Building Operations and Building Materials Control Acts for a further year.
5651	••	31st October		The Country Fire Authority Act 1952 provides for the appointment of one Chief Officer and one Deputy Chief Officer to have charge of both urban and rural brigades; authorizes persons holding property of an urban or rural brigade to transfer the property to the Country Fire Authority or to dispose of the property and devote the proceeds to the purposes of the brigade; amends provisions of the Country

Act No. Date (1952).

Fire Authority Acts relating to the appointment of proper Officers", the lighting of fires in the open during the summer period, the expenses of brigade members attending meetings of associations, the use of fireworks during the summer period, and proof in legal proceedings that a place is in a country area; authorises members of the police force and fire officers to direct extinguishment of fires even though lit in accordance with the Act; requires saw millers and other industrial operators to dispose of sawdust and other industrial waste as prescribed; prohibits motor cars being driven through grass or crops during the summer period unless fitted with an efficient exhaust muffler; and increases the maximum compensation payable from the Casual Fire-fighters Compensation Fund for damage to clothing of casual fire fighters.

5652 .. 31st October .. The Parliamentary Contributory Retirement Fund

Act 1952 increases the contributions payable by
members of Parliament towards the Parliamentary
Retirement Fund; provides for the payment from
that fund of pensions for certain retired Victorian
Premiers; and alters with respect to future
members of Parliament the basis on which pensions
and retiring allowances shall be paid, principally
by substituting eight years for three Parliaments
as the highest qualifying period.

5653 .. 31st October .. The Miners' Phthisis (Treasury Allowances) Amendment Act 1952 increases the amount that may be paid to sufferers from miners phthisis.

5654 ... 31st October .. The Girl Guides Association Act 1952 incorporates the State Council of the Girl Guides Association, Victoria, Australia, to confer and impose upon that body certain powers duties rights and liabilities, to provide for the vesting in that body of certain property, and is for other purposes.

5655 ... 31st October ... This Act applies out of the Consolidated Revenue the sum of £13,954,645 to the service of the year 1952-53.

5656 . 23rd December The Revenue Deficit Funding Act 1952 provides pursuant to the Public Account Act 1951 for an appropriation from the Loan Fund to meet the deficit in the Consolidated Revenue for the year 1951–52.

5657 .. 23rd December The Public Works Loan Application Act 1952 sanctions the issue and application of Loan monies for public works and other purposes.

5658 ... 23rd December The Local Government (Imported Houses) Act 1952 continues for a further year the provisions of previous annual Acts exempting certain imported pre-cut houses from requirements of the building regulations.

5659 ... 23rd December The Railway Loan Application Act 1952 sanctions the issue and application of loan moneys for works and purposes relating to railways, and for other purposes.

Act N	0.	Date (1952).	
5660	••	23rd	December	The State Forests Loan Application Act 1952 sanctions the issue and application of loan monies for works and other purposes relating to State forests.
5661	••	23rd	December	The Water Supply Loan Application Act 1952 sanctions the issue and application of loan money for works and other purposes relating to irrigation, water supply, drainage, flood protection and river improvement.
5662		23rd	December	The Hospital Benefits Act 1952 authorizes the cancellation of the existing hospital benefit agreement between the Commonwealth and the State of Victoria and the making of another agreement in lieu thereof. On a proclaimed date after the making of that agreement charges may be made for the treatment of in-patients in public wards of public hospitals.
5663		9224	Dogombon	This Act applies a sum out of the Consolidated

Geomber This Act applies a sum out of the Consolidated Revenue to the service of the year ending on the thirtieth day of June, 1953, and appropriates the Supplies granted in this and the last preceding Session of Parliament.

PARLIAMENTARY ELECTIONS.

Legislative Council Reform Act 1950 (No. 5465), which came into operation on 1st November, 1951, introduced adult suffrage at elections for the Legislative Council. The following table shows the number of electors on the rolls for each province on 30th June, 1952.

NUMBER OF ELECTORS IN VICTORIA. LEGISLATIVE COUNCIL, ON 30TH JUNE, 1952.

Electoral Province.	Number of Electors on the Joint Rolls.	Electoral Province.	Number of Electors on the Joint Rolls.
METROPOLITAN.		Country.	
Doutta Galla	117,705 123,528 116,892 70,788 129,727 104,951 115,224	Ballaarat Bendigo Gippsland Northern North-Eastern North-Western South-Eastern South-Western South-Western Western	55,764 58,558 66,155 50,000 47,134 46,025 97,985 87,020 67,468 53,284
Total	778,815	Total	629,393
	·	Grand Total	1,408,208

The triennial elections for the Legislative Council were the Legislative held on 21st June, 1952, when fourteen of the seventeen provinces were contested. The following tables show the number of electors enrolled for each province, the numbers and proportions who voted in each province where an election was held, and the results of the election.

VICTORIA—NUMBER OF ELECTORS AND VOTES POLLED AT THE TRIENNIAL ELECTIONS FOR THE LEGISLATIVE COUNCIL ON 21st JUNE, 1952.

Electoral Province.		nber of i Enrolled ate of El	iat	Number of Voters.			Percentage of Voters to Total Enrolment.		
Electoral Province.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Ballaarat	26,681	28,781	55,462	25,811	26,768	52,579	96 · 74	93 · 01	94 · 80
Bendigo	28,089	30,054	58,143	26,693	28,166	54,859	95.03	93 · 72	94 · 35
Doutta Galla*	56,408	60,876	117,284						
East Yarra	54,887	67,525	122,412	50,833	61,255	112,088	92 · 61	90 · 71	91.57
Gippsland	34,514	30,567	65,081	31,767	27,602	59,369	92.04	90 · 30	91 · 22
Higinbotham	53,511	62,993	116,504	48,660	56,412	105,072	90 · 93	89 · 55	90 · 19
Melbourne*	34,977	35,779	70,756						
Melbourne North*	62,352	66,299	128,651					٠.	٠
Melbourne West	51,246	52,784	104,030	47,037	48,336	95,373	91 · 79	$91 \cdot 57$	91 · 68
Monash	50,403	64,144	114,547	45,634	57,117	102,751	90.54	89 · 04	89.70
Northern	25,587	23,929	49,516	24,137	22,309	46,446	$94 \cdot 33$	93 · 23	93 · 80
North Eastern	24,110	22,621	46,731	22,622	20,585	43,207	93 · 83	91 · 00	92 · 46
North Western	23,684	21,838	45,522	22,462	20,451	42,913	94 · 84	93 · 65	$94 \cdot 27$
Southern	47,915	47,586	95,501	44,149	43,678	87,827	$92 \cdot 14$	91 79	91 · 96
South-Eastern	42,517	43,390	85,907	39,235	39,976	79,211	$92 \cdot 28$	$92 \cdot 13$	92 · 21
South-Western	32,653	34,247	66,900	31,024	31,646	62,670	95 • 01	$92 \cdot 41$	93 · 68
Western	26,661	26,042	52,703	25,353	24,472	49,825	95 - 09	93 - 97	94 · 54
Total all provinces	676,195	719,455	1,395,650						
Uncontested provinces	153,737	162,954	316,691						
Total contested provinces	522,458	556,501	1,078,959	485,417	508,773	994,190	92.91	91·42	92.14

^{*} Uncontested.

LEGISLATIVE COUNCIL ELECTION RESULTS, 1952.

Candidate	s.		Votes.	Candidates.	Votes.
			No.		No.
Ballaarat-				NORTH-EASTERN—	
J. J. Jones			30,431	I. A. Swinburne*	26,739
J. F. Kittson*			21,712	R. N. Vroland	15,306
Informal			436	Informal	1,162
Bendigo-				North-Western—	
G. V. Lansell*			24,186	P. T. Byrnes*	29,007
A. Smith		• •	30,240	l	13,229
	• •	• •		T C 1	
Informal	··-	••	433	Informal	677
East Yarra—				~ .	
C. H. A. Eager*		• • •	62,120	Southern—	
G. C. Hannan	• •		45,243	H. J. Harvie	6,499
Informal			4,725	A. G. Pennell	34,142
	·			R. R. Rawson	45,413
Gippsland—				Informal	1,773
H. J. Harvey			26,958	•	
T. Harvey*			18,233		
M. Steward	::		13,379		
Informal			799	SOUTH-EASTERN—	į.
Final Count—	• •	• •	199	0.71.7	16,227
			00 202	7 77 75 11	24,543
H. J. Harvey	• •	• •	28,565		
T. Harvey	• •	• •	30,005	G. L. Tilley	36,968
T.				Informal Final Count—	1,473
HIGINBOTHAM-			40.154	T T3 T3 14	90 701
G. M. Stratton	• • •	• •	42,174	J. F. Rossiter	38,521
A. G. Warner*	• •		59,957	G. L. Tilley	39,217
Informal	• •	• •	2,941		
MELBOURNE WEST-					
A. J. Bailey			80,862	South-Western—	
A. H. Dobbin			10,253	D. P. J. Ferguson	31,657
Informal			4,258	K. McGarvie	4,721
				E. H. Montgomery	25,617
Monash—				Informal	675
			53,716		1
A. W. Wilde			47,404		
Informal			1,631		
THIOTHIAL	• •		1,001	Western—	
Northern				D. L. Arnott	24,759
W. B. Heily			18,436	R. C. Rankin*	18,579
D. J. Walters*		A	26,905	E. V. Walliker	5,980
Informal			1,105	Informal	507
	-				1

^{*} Sitting Member.

SUMMARY OF VOTES POLLED.

For	mal.	Info	ormal.	Total.		
No.	Percentage.	No.	Percentage.	No.	Percentage.	
971,595	97.73	22,595	2.27	994,190	100.00	

UNCONTESTED PROVINCES.

. 1	Province.		Member.	
Doutta Galla Melbourne Melbourne North	••	 ••	P. Jones M. P. Sheehy A. M. Fraser	

Legislative Assembly. The following table shows the number of electors on the rolls for each district on 30th June, 1952.

NUMBER OF ELECTORS IN VICTORIA.

LEGISLATIVE ASSEMBLY, ON 30TH JUNE, 1952.

Electoral District		Number of Electors on the Joint Rolls.	Electoral District.		Number of Electors on the Joint Rolls.
METROPOLITAN.			Country.		
Albert Park		23,820	Allendale		15,938
Box Hill		36,066	Ballaarat		21,581
Brighton		28,280	Barwon		17,560
Brunswick		23,957	Benalla		13,695
Camberwell		28,922	Benambra		14,022
Carlton		24,453	Bendigo		23,500
Caulfield		23,062	Borung		13,944
Clifton Hill		24,217	Dundas		15,449
Coburg		25,949	Evelyn		18,941
Collingwood		24,179	Geelong		21,539
Dandenong		43,931	Gippsland East		13,650
Elsternwick		22,490	Gippsland North		18,242
Essendon		32,813	Gippsland South		19,022
Footscray		23,761	Gippsland West		16,500
Glen Iris		29,028	Goulburn		14,423
Hawthorn		22,859	Grant		18,700
Ivanhoe		35,560	Hampden		14,807
Kew		23,236	Korong	•.•	12,744
Malvern		21,689	Mernda		18,346
Melbourne		22,630	Midlands		15,255
Mentone		35,185	Mildura		14,333
Moonee Ponds		26,163	Mornington		20,481
Northcote		25,167	Murray Valley		16,431
Oakleigh		28,177	Polwarth		15,323
Port Melbourne		25,407	Portland		15,483
Prahran		23,787	Rainbow		12,353
Preston		30,126	Ripon		15,379
Richmond		23,979	Rodney		14,664
St. Kilda		22,356	Scoresby		20,842
Sunshine	•	31,138	Shepparton	• •	16,961
Toorak	•	22,906	Swan Hill		14,174
Williamstown		28,152	Warrnambool		14,952
	• •	,	Wonthaggi		15,529
Total		863,445	Total	•••	544,763
			Grand Total		1,408,208

At the elections for the Legislative Assembly, held Assembly, 1952.

At the elections for the Legislative Assembly, held on 6th December, 1952, there were contests in 52 of the 65 constituencies. The number of electors on the rolls for all districts was 1,402,705—678,955 males and 723,750 females. In contested districts the number of voters represented 93 59 per cent. of the electors enrolled, the proportion for males being 93 75 per cent. and for females 93 43 per cent.

The following table shows the number of electors, the votes polled, and the percentage of the latter to the former in the various electoral districts.

VICTORIA—NUMBER OF ELECTORS AND VOTES POLLED FOR THE LEGISLATIVE ASSEMBLY AT THE GENERAL ELECTION ON 6TH DECEMBER, 1952.

1		led at Da	of Electors, 1 at Date of Al Election.			per of Voters.		Percentage of Voters to Total Enrolment.	
Electoral District.									Ī
	·	zć			zi e			y i	
	g g	Te i	-	ģ	a j	_;	or .	<u></u>	
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
	9,922	12,358	22,280	9,055	11,117	20,172	$91 \cdot 26$	89.96	90 · 5
	7,900	8,029	15,929	7,525	7,555	15,080	95 - 25	94.10	94.6
	9,588	11,907	21,495	9,268	11,409	20,677	96 66	95.82	90.1
	8,537	9,138	17,675	8,026	8,544	16,570	94.01	83.20	93.4
	7,016	6,630	13,646	6 505	0.001	12,766	00 777	00.02	00.0
	7,386	6,664	$14,050 \\ 23,344$	6,705	6,061	12,766	90.77	90.99	90.0
Danne	6 049	$\frac{12,554}{7,068}$	13,911	6.641	6,662	13,303	07.05	01.98	05.6
D TT:U	1 1 7 101	19.367	36,858	16,278	18,148	34,426	09.07	09.71	03.4
D t L. d	10,700	14.799	27,525	11,754	14,122	25.876	02.36	05.43	94.0
D	12,726	11.980	22,887	11,754	14,122	20,010	02 00	00 10	0.
No	12,595	16.023	28,618	12,088	14.869	26,957	95.97	92.80	94 . 2
7. 14	11,952	11,931	23,883	10,293	10,677	20,970			
Y10 . 1.2	9,791	12,488	22,279	9,033	11.375	20,408	$92 \cdot 26$	91.09	91 . 6
MICO TTODA	11,051	12,242	23,293	0,000	11,010	20,100			
Y L	12,378	13,060	25,438	11,671	12,277	23.948	$94 \cdot 29$	94.00	$94 \cdot 1$
Y-112	11,973	12,104	24,077	11,011				۱	
Dandenong	22,704	23,048	45,752	21.406	21,622	43,028			
Dundas	7,746	7,661	15,407	7,503	7,431	14,934	96.86	97.00	96 - 9
Elsternwick	9,851	11,627	21,478	9,315	10,972	20,287	$94 \cdot 56$	$94 \cdot 37$	$94 \cdot 4$
Essendon	16,329	16,872	33,201	15,461	15,876	31,337	94.68	$94 \cdot 10$	$94 \cdot 3$
	9,560	9,464	19,024	8,869	8,788	17,657	92.77	92.86	92.8
Footscray	. 11,456	11,916	23,372	10,324	10,783	21,112			
deelong	. 10,374	10,881	21,255	9,605	10,223	19,828	$92 \cdot 59$	$93 \cdot 95$	$ 93 \cdot 2 $
	7,104	6,435	13,539		أدودان	17.001	00.00	4. 63	00.5
ippsland North	10,167	8,236	18,403	9,241	7,760	17,001	90.89	94 22	92.5
1 727 C 1 1	10,008	9.348	19,356	9,397	8,753	18,150	93.89	93.64	93 7
	8,669	7,934	16,603	8,078	7,557	15,635	83.18	95.25	04.5
Yarr Barren	13,248	15,717	28,965	12,762	14,673	27,435 $13,698$	80.33	99.99	02.5
Y	$\begin{array}{c c} . & 7,620 \\ . & 10,094 \end{array}$	$7,020 \ 9,242$	$14,640 \\ 19,336$	$7,181 \\ 9,363$	$6,517 \\ 8,605$	17.968	09.74	02.11	09.0
	7 010	7,313	19,330	7,262	6,882	14,144	05.95	04.11	04.7
T i'b	0.000	12,495	$\frac{14,929}{22,133}$	9,235	11,612	20,847	05.89	02.03	94 . 1
	1 7 7 900	18,879	36,145	16,368	17,892	34,260	94 80	94.77	94 - 7
-	9,924	12,789	22,713	9,109	12,088	21,197			
F	6,644	6,123	12,767	6,316	5,840	12,156			
falrons.	ര്വമവ	12.652	21.615	8,295	11,594	19,889	92.55	91 64	92 0
EC. 15 4	10,692	11,271	21,963	0,200	11,004				Ĭ
	10,002	21,211	21,000				• • •	1	Ι''

^{*} Uncontested.

VICTORIA—NUMBER OF ELECTORS AND VOTES POLLED FOR THE LEGISLATIVE ASSEMBLY AT THE GENERAL ELECTION ON 6TH DECEMBER, 1952—continued.

	Numbers of Electors, Enrolled at Date of General Election.			Number of Voters.			Percentage of Voters to Total Enrolment.		
Electoral District.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Mentone	17,297	18,752	36,049	16,304	17,571	33,875	94 · 26	93 · 70	93 · 97
Mernda	9,506	9,245	18,751	8,771	8,571	17,342	92.27	92.71	92 · 49
Midlands*	7,465	7,755	15,220				٠		.,
Mildura	7,358	6,866	14,224	6,980	6,586	13,566	94 · 86	95.92	95 · 37
Moonee Ponds*	12,353	13,824	26,177						٠
Mornington	10,319	10,889	21,208	9,596	10,121	19,717	92 · 99	92.95	92 · 97
Murray Valley	8,316	8,145	16,461	7,898	7,556	15,454	94 · 97	$92 \cdot 77$	93 · 88
Northcote*	11,866	12,718	24,584					٠	
Oakleigh	13,666	14,882	28,548	13,094	13,754	26,848	95 · 81	92 · 42	94.05
Polwarth	7,780	7,570	15,350	7,474	7,154	14,628	96 - 07	94 · 50	95 · 30
Portland	7,913	7,541	15,454	7,659	7,191	14,850	96 - 79	95 · 36	96 · 09
Port Melbourne	12,142	12,625	24,767	11,113	11,484	22,597	91 · 53	90 - 96	91 · 24
Prahran	9,358	13,953	23,311	8,602	12,901	21,503	91 92	92 - 46	92.24
Preston*	14,945	15,602	30,547	٠.					
Rainbow*	6,433	5,932	12,365						٠
Richmond	11,179	11,642	22,821	10,425	10,879	21,304	93 · 26	93 · 45	93 - 35
Ripon	7,695	7,698	15,393	7,428	7,277	14,705	96 · 53	94 · 53	95 · 53
Rodney	7,526	7,136	14,662	7,179	6,746	13,925	95 · 39	94 · 53	94 · 97
Scoresby	10,560	10,891	21,451	9,722	10,146	19,868	92 · 06	93 · 16	92.62
Shepparton	8,747	8,210	16,957	8,319	7,789	16,108	95 · 11	94 · 87	94 · 99
St. Kilda	9,721	11,833	21,554	9,265	10,900	20,165	$95 \cdot 31$	92 · 12	93 · 56
Sunshine*	15,861	15,716	31,577				٠		
Swan Hill	7,655	6,660	14,315	7,148	6,353	13,501	93 - 38	95 · 39	94 · 31
Toorak	9,161	13,741	22,902	8,390	12,370	20,760	91 · 58	90 · 02	90 · 65
Warrnambool	7,497	7,390	14,887	7,076	7,224	14,300	94.38	97 · 75	96-06
Williamstown	13,995	13,896	27,891	13,150	13,079	26,229	93 · 96	$94 \cdot 12$	94 · 04
Wonthaggi	8,122	7,373	15,495	7,716	6,994	14,710	95 · 00	94 86	94 • 93
Total all districts	678,955	723,750	1,402,705					<u> </u>	
Uncontested districts	138,456	144,763	283,219						
Total contested districts	540,499	578,987	1,119,486	506,736	540,935	1,047,671	93 · 75	93 · 43	93 · 59

^{*} Uncontested.

LEGISLATIVE ASSEMBLY ELECTION RESULTS, 1952.

Candidates.	Votes.	Candidates.	Votes.
	No.		No.
Albert Park—		CAMBERWELL-	
	6,770	R. C. Cooper	5,046
	. 12,985	F. V. Rodan	8,664
Informal	. 417	R. K. Whately*	7,084
		V. F. Wilcox	5,564
ALLENDALE—		Informal	599
no mo time i w	7,277	T' 1 C	
	7,620	Final Count—	10.000
Informal	183	F. V. Rodan	10,886
Ballaarat—		R. K. Whately	15,472
TIT TI TO M	9,424	CARLTON-	
T T (1) 1	. 11,042	W. P. Barry*	18,152
T C 1	. 211	J. F. Prescott	1,597
		Informal	1,221
Barwon—	0.400		·
	. 8,483	CAULFIELD—	10.400
	7,915	A. H. Dennett*	12,492
Informal	. 172	R. H. Flanagan Informal	7,473 443
Benambra—			710
O T TT 11 1	. 5,386	COBURG-	
777 TXT 3.501 1 1144	. 7,241	K. P. Hayes	10,927
те 1	. 139	C. Mutton*	12,617
		Informal	404
Borung—			
OF THE TEN A T	8,174	DANDENONG-	
T 6 1	5,030	L. R. Coates	23,350
Informal	. 1 99	W. R. Dawney-Mould*	14,609
Por Here		A. J. O'Donoghue	742
Box Hill—	15 001	W. A. Peterson	3,439
T 70 3 7 15 11	. 17,661	Informal	888
O O Daids	10 007		
T C 1	. 12,987	Dundas	
Informal	. 560	J. R. McClure	8.165
Brighton—		W. J. F. McDonald*	6,646
A D	5 700	Informal	123
T3 34 T 1	1 1 1/12		
O ST CU U	3 244	ELSTERNWICK—	
D 337 /D 174	10 10=	7 75 4	8,389
T) T) (T) 1	4.0 = 4	J. Don* J. P. Maynes	8,453
T C 1	1 202	A. J. G. Sinclair	3,075
Informal	. 051	Informal	370
Final Count			
A. Bruce		Final Count—	
R. W. Tovell	. 13,093	J. Don	11,052
R. E. Trickey	5,271	J. P. Maynes	8,865

^{*} Sitting Member.

Candidates.	Votes.	Candidates.	Votes.
L. J. Hutchinson	No 19,808 . 2,765 . 8,279 . 485	GLEN IRIS— T. T. Hollway L. G. Norman* I. A. H. Turner Informal	No. 15,152 10,727 971 585
EVELYN— P. P. Connell L. H. Gown R. J. Leckie* L. T. Mullett	. 8,465 . 1,477 . 6,589 . 822	GOULBURN— J. H. Roberts J. H. Smith*	5,087 8,478 133
Final Count—P. P. Connell	9,044	L. F. C. D'Arcy A. J. Fraser*	10,678 6,498 541 251
F. T. Johnson	. 18,969 . 1,362 . 781	HAMPDEN— R. Balcombe	6,703 6,358 891 192
G. W. Thom	. 13,684 . 5,929 . 215	Final Count— R. Balcombe H. E. Bolte	6,940 7,012
H. G. Stoddart	7,992 8,840 169	HAWTHORN— C. Calderwood C. J. Murphy	3,677 9,948 6,813 409
H. J. T. Hyland*	. 8,071 . 9,899 . 180	Final Count— C. J. Murphy	10,940 9,498
T. H. F. Holland M. Steward	. 6,989 . 5,574 . 2,857 . 215	IVANHOE—	-1,372 8,424 9,058 14,800 606
Final Count— L. J. Cochrane T. H. F. Holland	. 9,293 6,127	Final Count— A. F. K. Block M. F. Luey	15,585 18,069

^{*} Sitting Member.

Candidates.	Votes.	Candidates.	Votes.
Kew-	No.	Mernda—	No.
т тала	. 6,303	A 77 T 1 199	0 200
A C Ďulolsk	7,780	E. L. Morrissey	8,389 8,694
N. L. Williams	. 6,696	Informal	259
Informal	. 418		
Final Count—		MILDURA-	
A. G. Rylah	. 13,076	N D1*	0 270
N. L. Williams	. 7,703	A. A. C. Lind	6,573 6,860
		Informal	133
Korong—			-
73 D 70 O 100	. 3.371		
337 T	3,371	Mornington-	
C. Turnbull*	0.000	G. V. Hirst	2,918
K. H. Turnbull	1 0 00	W. W. Leggatt*	7,162
		M. H. Moyes	1,317
. Informal	. 125	N. P. Parker	7,970
Final Count—	ļ	Informal	350
C. Turnbull	. 4,699	Final Count—	
K. H. Turnbull	. 7,332	W W Tannett	
		N. P. Parker	10,858 8,509
Malvern-			
M. Brown	. 1,788		
F. J. Gaffy	0.700	MURRAY VALLEY-	
T. D. Oldham*	. 7,081	W. J. Findlay	6,846
R. Schilling	. 3,956	J. T. Mosbey	1,820
T1		G. C. Moss*	6,617
Informal	. 475	Informal	171
Final Count—		Final Count—	
F. J. Gaffy	. 7,927		
T. D. Oldham	. 11,487	W. J. Findlay	7,287
		G. C. Moss	7,996
			
MENTONE—	-	0	
C. H. Bridgford		Oakleigh—	
G. E. White*	. 20,870	V. J. Doube*	17,308
Informal	40-	C. E. Laming	9,135
informal	. 467	Informal	405

^{*} Sitting Member.

Candidates.	Votes.	Candidates.	Votes.
Polwarth—	No.	Rodney—	No.
7 7 6 4	0.040	R. K. Brose*	8,827
E. F. Guye* C. Larson	8,340 6,142	M. J. Garner	4,615
Informal	146	Informal	483
Informat	140		
Portland—		Scoresby-	
TO THE TELL	0.549	G. H. Knox*	11,045
R. W. Holt*	9,543 5,190	H. F. Moore	8,535
Informal	117	Informal	288
informai	111		
			-
PORT MELBOURNE—		Shepparton—	
A 33 T D11	1.939	G. R. Anderson	6,231
A. E. J. Bull S. T. Corrigan*	1,939	J. G. B. McDonald*	7,367
T.C. 1		I. T. McIntosh	2,293
Informal	716	Informal	217
		Final Count—	0 505
Prahran—		G. R. Anderson J. G. B. McDonald	6,767 9,124
C. S. Gawith	8,114		-
R. F. Pettiona*	13,009	G- W	
Informal	380	ST. KILDA—	
4 - 1		J. P. Bourke	10,724
		G. R. Kiddle A. Michaelis*	3,378 5,594
RICHMOND-		A. Michaelis*	3,594
TZ CI MEH	9.016	intornar	100
K. C. Miller F. R. Scully*	2,016 18,474		
Informal	814	SWAN HILL-	İ
		T M D 1.	0.070
		D. M. Douglas J. A. Hipworth*	1
Ripon—	1	H. V. Stirling	
		Informal	278
R. C. Guthrie	5,846	Final Count—	1
E. Morton*	8,726	J. A. Hipworth	5,504
Informal	133	H. V. Stirling	7,719

^{*} Sitting Member.

Candidates.			Candidates.		Votes.
H. J. Peagram H. R. Petty* Informal inal Count—		No. 4,068 8,925 7,424 343	WILLIAMSTOWN— A. H. Dobbin E. W. Jackson J. Lemmon* Informal		No. 3,559 5,472 16,673 525
.:	•••	10,425	VV		
		7,256 6,957	WONTHAGGI— W. J. Buckingham* R. Hamilton P L. C. Vagg	••	8,176 484 5,843
			No. 4,068 8,925 7,424 343 9,992 10,425	No. 4,068 8,925 7,424 343 10,425 2,256 7,256 R. Hamilton	No. 4,068 8,925 A. H. Dobbin E. W. Jackson J. Lemmon* Informal

^{*} Sitting Member.

SUMMARY OF VOTES POLLED.

For	mal.	Infe	ormal, 🤄 e	Total.		
No.	Percentage.	No.	Percentage.	No.	Percentage.	
1,028,680	98 · 19	18,991	1.81	1,047,671	100.00	

UNCONTESTED DISTRICTS.

	District.			Member.	
Benalla				F. A. Cook	
Bendigo				L. W. Galvin	
Brunswick				P. J. Randles	
Clifton Hill				J. P. O'Carroll	
Collingwood				W. J. Towers	
Gippsland East				A. E. Lind	
Melbourne				T. Hayes	
Midlands				C. P. Stoneham	
Moonee Ponds			• •	S. Merrifield	
Northcote				J. Cain	•
Preston	• •			W. Ruthven	
Rainbow			٠	K. Dodgshun	
Sunshine			• •	A. E. Shepherd	

Proportion of Voters at elections.

The first general election for the Legislative Assembly was held in the year 1856. The proportion of voters to electors enrolled for contested district at each of the general elections held since that year is shown in the following table:—

VICTORIA—PROPORTION OF VOTERS AT GENERAL ELECTIONS FOR THE LEGISLATIVE ASSEMBLY, 1856–1952.

Ge	ar of neral ction.	Proportion of Voters to Electors of Contested Districts.	Year Gener Election	al	Proportion of Voters to Electors of Contested Districts.	Year Gener Electio	al	Proportion of Voters to Electors of Contested Districts.
		Per cent.			Per cent.			Per cent.
1856		*	1889		66.58	1921	٠.	$57 \cdot 26$
1859		*	1892		$65 \cdot 12$	1924		$59 \cdot 24$
1861		*	1894		70.99	1927		91 · 76+
1864		*	1897		70.33	1929		$93 \cdot 72$
1866		55 · 10	1900		63 · 47	1932	٠.	$94 \cdot 20$
1868		61.59	1902		$65 \cdot 47$	1935	٠.	$94 \cdot 39$
1871		$65 \cdot 02$	1904		66.72	1937		$93 \cdot 96$
1874		61.00	1907		61 · 26	1940	٠.	$93 \cdot 41$
1877		$62 \cdot 29$	1908		53.64	1943		87 · 00§
1880	(Feb.)	$66 \cdot 56$	1911		63 · 61	1945	٠.	87 · 98§
1880	(July)	$65 \cdot 85$	1914		$53 \cdot 92$	1947		93.44
1883	•••	64.96	1917		$54 \cdot 21$	1950		94 · 40
1886		64.70	1920		$63 \cdot 70$	1952		$93 \cdot 59$

^{*} Not available.

Preferential voting.

The system of preferential voting was provided for by Statute in 1911 for Legislative Assembly elections, in 1921 for Legislative Council triennial elections, and in 1936 for Legislative Council general elections directly following upon a dissolution of the Council in consequence of disagreements between the two Houses. An illustration of this system of voting is given in the Year-Book for 1928-29, page 19.

In 24 of the 52 contested districts in the Legislative Assembly election of 6th December, 1952, there were more than two candidates. In eight of these, the successful candidate had an absolute majority of the total first preferences recorded, and consequently a second count was unnecessary. In six of the other sixteen contests the candidate who occupied the highest position on the first count was displaced after the second and subsequent preferences were distributed.

[†] The increase in the percentage of voters is accounted for by voting having been made compulsory by Act No. 3488, passed on 23rd December, 1926.

[§] The decreases are due to the absence of many electors on war service.

In five of the fourteen contested provinces in the Legislative Council election of 21st June, 1952, there were more than two candidates. In three of these, the successful candidate had an absolute majority. In one of the remaining contests the candidate who occupied the highest position on the first count was displaced after the second preferences were distributed.

VICTORIA—PARLIAMENTARY—BY-ELECTIONS.

By-elections held in Victoria since 13th September, 1952, were as follows:—

Legislative Council—

21st February, 1953 .. Hon. W. O. Fulton, elected for Gippsland Electoral Province.

22nd August, 1953 .. Mr. A. K. Bradbury, elected for North-eastern Electoral Province.

Legislative Assembly—

11th July, 1953 .. Mr. J. S. Bloomfield, elected for Malvern Electoral District.

PARTICULARS OF BY-ELECTIONS.

LEGISLATIVE COUNCIL,

Gippsland Electoral Province.					
	35,778	31,691	67,469		
• • •	31,112	27,605	58,717		
	86.96	87.11	87-03		
	• •	35,778 31,112	35,778 31,691 31,112 27,605		

North-Eastern Electoral Province.	Males.	Females.	Total.
Number of electors on rolls at date of election Number of voters	$24,951 \\ 21,857 \\ 87 \cdot 60$	23,376 20,230 86·54	48,327 42,087 87·09

LEGISLATIVE ASSEMBLY.

Malvern Electoral District.	Males.	Females.	Total.
Number of electors on rolls at date of election Number of voters	 8,959 7,926 88·47	12,325 10,532 85 · 45	21,284 18,458 86 · 72

THE AGENT-GENERAL FOR VICTORIA.

An article on the "Agent-General for Victoria" was published in the Year-Book for 1937–38, pages 21 and 22.

The Agent-General's Act of 1945 simplifies and consolidates the statutory provisions relating to the administration of the office of the Agent-General for Victoria.

The Agent-General for Victoria in Great Britain is The Hon. Sir John Lienhop, Victoria House, Melbourne-place, Strand, London, W.C.2.

REFERENDUM, 1951.

On the 22nd September, 1951, a Referendum was taken to amend the Commonwealth of Australia Constitution Act. Voting was as follows:—

CONSTITUTION ALTERATION (POWERS TO DEAL WITH COMMUNISTS AND COMMUNISM).

	Votes in	Votes Not in	Percentage of Votes Recorded in Favour.		Percentage of Votes Recorded Not in Favour.		
States.	Favour of Proposed Law.		ed (a)	(b) To Electors Enrolled.	(a) To Formal Votes.	(b) To Electors Enrolled.	Informal Votes.
New South Wales	865,838	969,868	47.17	44.53	52.83	49.88	25,441
Victoria	636,819	670,513	48 .71	45.70	51 - 29	48 12	18,692
Queensland	373,156	296,019	55 · 76	52.61	44 · 24	41.73	6,741
South Australia	198,971	221,763	47.29	44.92	52.71	50.06	6,519
West Australia	164,989	134,497	55.09	51 · 66	44.91	42.11	6,167
Tasmania	78,154	77,349	50 26	47 · 40	49 - 74	46.92	8,093
Total	2,317,927	2,370,009	49-44	46 · 60	50 · 56	47 64	66,658



PART II.

LAND SETTLEMENT; AGRICULTURE; PASTORAL AND DAIRYING; FORESTRY.

LAND AND SETTLEMENT.

	ne total area of the State is this comprised:—	56,245,760	acres.	On 31s	t December,
1001,	uns comprised.				Acres.
	Lands alienated in fee-sir	nple			30,179,235
	Lands in process of alien	ation			2,695,859
	Crown lands	• •	• •	• •	23,370,666
	Total	• •			56,245,760
\mathbf{T} h	ne Crown lands comprise:-	·			
	Permanent forests (under		ct)		4,453,808
	Timber reserves (under F	orests Act)			717,378
	State Forests and timber n	eserves (un	der Lan	d Act)	176,135
	Water reserves				318,545
	Reserves in the Mallee				410,000
	Other reserves			•.•	550,937
	Roads	• • .			1,794,218
6	Water frontages, beds unsold land in cities, to		,	,	4,254,968
	Land in occupation under	r			
	Perpetual leases				78,862
	Leases of former Agricu	ıltural Coll	ege land	ls	$42,\!524$
	Other leases and licence	es			19,908
	Temporary grazing licer	nces			8,567,461
	Unoccupied				1,985,922
	Total		••.		23,370,666

Allienation of lands sold absolutely and conditionally, and the area of Crown lands alienated in fee-simple during the six years 1946–51.

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:—

VICTORIA—ALIENATION OF CROWN LANDS, 1946 TO 1951.

			Area o	of Crown Lands	Crown Lands Alienated in Fee-simple.			
	Year Ended 31st December.		Absolutely, at Auction, &c. Conditionally to Selectors.		Total.	Area,	Purchase Money.	
			Acres.	Acres.	Acres.	Acres.	£	
1946			1,789	49	1,838	264,316	126,625	
947		••	2,974		2,974	247,189	161,135	
948	•••	•	3,450		3,450	169,258	197,367	
949			2,596		2,596	128,699	237,476	
950		٠	2,557		2,557	108,142	278,913	
1951			3,976		3,976	174,347	374,214	

Amount realized by sale of Grown lands.

From the period of the first settlement of the State to the end of 1951 the amount realized by the sale of Crown lands was £38,951,302. Payment of a considerable portion of this amount extended over a series of years without interest, upon very easy terms.

Transfer of Land Act.

The "Torrens System", whereby a person becomes registered as the proprietor of land by means of a Certificate of Title, indefeasible and guaranteed by the State, was introduced into Victoria in 1862. The system has been the means of simplifying procedure in, and reducing the cost of, dealing in real estate, and gives a title to the registered owner free of any latent defect. The original Crown grant or subsequent Certificate of Title in lieu thereof issues through the Titles Offices.

In order to bring under the Transfer of Land Act land that was alienated by the Crown prior to 1862 (5,142,321 acres), application must be made accompanied by the deeds in the claim of title or, if adverse possession is relied on, strict proofs of the applicant's interest in the property. During 1951 there were submitted 128 such applications

in respect of land amounting in area to 1,082 acres, and in value to £281,591; while the land actually brought under the Act as a result of applications was 810 acres valued at £273,915. Up to the end of 1951 there had been brought under the Act 3,318,441 acres valued at £76,128,224. The area of land still under the Old Law System at the end of 1951 was 1,823,880 acres. A summary of dealings under the Transfer of Land Acts will be found in part "Accumulation" of the Year-Book.

In granting an application to have land brought under Assurance the Transfer of Land Act 1928, the Commissioner of Titles is required to issue a perfect Title save as to any circumstances of which he has had notice. To assure and indemnify the Government in a case where the Supreme Court or some higher Tribunal has decided that some person other than the applicant has an interest in the property, and it has consequently been found necessary to compensate such other person, there has been constituted an Assurance Fund which is built up of contributions of 1d. in the £ on the value of the land covered by the application. During 1951-52 receipts of the Fund comprised contributions, £2,780, and interest on stock, £3,269. Claims during the year amounted to £843, and the sum of £5,095 was paid out in accordance with section 3 of the Special Funds Act 1920 to provide for the interest on loan moneys expended on University buildings. The balance at the credit of the Assurance Fund on 30th June, 1952, was £124,517. The amount paid up to 30th June, 1952, as compensation and for judgments recovered. including costs, was £12,315.

DISCHARGED SOLDIERS' SETTLEMENT.

The Soldier Settlement Act 1945, No. 5107, inter alia, Soldier (a) authorized the ratification of an agreement between the State of Victoria and the Commonwealth of Australia relating to the settlement on land of discharged members of the forces; (b) provided for the constitution of a Soldier Settlement Commission consisting of three members to administer soldier settlement and the appointment of the necessary officers and employees of the Commission and local advisory committees; (c) provided for the raising of £15,000,000 towards soldier settlement and the application thereof; (d) prescribed the powers and functions of the Commission relating to the acquisition and setting apart of land for purposes of soldier settlement: (e) provided for the valuation of land and the determination of disputed claims for compensation; and (f) set out the general duties of the Commission as to the settlement of discharged soldiers on the land and the advances to such soldiers.

The Soldier Settlement (Amendment) Act 1946, No. 5133, (a) extended the powers of the Commission to subdivide land by enabling the setting aside of portions of the land for public purposes and the disposal of unsuitable positions; (b) provided for the appointment of assessors, two of whom will sit with the judge during hearings of disputed claims for compensation; and (c) extended the power of the Commission to make advances to discharged soldiers to include the making of "advances in kind" of stock, implements, and equipment.

Section 41 of the principal Act imposed the duty on the Commission to recommend such other legislation considered to be necessary or expedient in order to give effect to the War Service Land Settlement Agreement. The performance of this duty resulted in the Soldier Settlement Act 1946, No. 5179, which (a) legislated in detail for the subdivision of lands acquired for soldier settlement and the settling of discharged soldiers thereon; (b) authorized the making of advances to discharged soldiers in connexion with single-unit farms and for "carrying-on" expenses and for the purchase of stock, plant, equipment, &c.; and (c) contained miscellaneous administrative provisions and made consequential amendments to the Soldier Settlement Acts.

In October, 1951, the Soldier Settlement Acts were amended by Parliament. The amendment, in brief, increased the Loan Raising Authority for Soldier Settlement purposes, authorized the Registrar-General and the Registrar of Titles to make notations on memorials and titles that land has been vested in the Crown, and increased the rate of interest to be credited to amounts paid to Settlers' and Mortgagors' Credit accounts, from 2 per cent. per annum to a rate equal to that payable on Commonwealth Government Bonds of the longest term appertaining to the last Commonwealth Loan raised before the 30th June in each financial year.

To 30th June, 1952, the Commission has acquired by voluntary negotiation land as follows:

Land acquired prior to 1st July, 1951 ... 817,978 9,162,458

Land acquired 1st July, 1951, to 30th June,
1952 72,042 1,234,616

890,020 10,397,074

In addition to the land acquired, 27,706 acres of Crown Land have been set apart for settlement purposes.

In order to maintain production from acquired properties, it is the policy of the Commission to lease the land back to the vendors or to other suitable tenants pending sub-division and allocation to Settlers. Applications for Land.

To 30th June, 1952, 16,116 ex-servicemen had lodged applications for classification as to eligibility and suitability. Of this number, 14,429 have appeared before Classification Boards with the following results:—

Suitable for farm ownership			10,682
Suitable for further training Unsuitable, withdrawn, deferred,	and ineligible		$\frac{1,600}{2,147}$
, , ,	O	_	14.400

14,429

Of the land acquired and set apart, 771,386 acres have been sub-divided into 1,885 holdings. These holdings were made available for application and to 30th June, 1952, 1,830 holdings, comprising 745,000 acres, have been allocated.

The War Settlement Land Agreement provides that the State shall, inter alia, develop and improve land to a stage when it can be brought into production within a reasonable time. This work envisaged the erection of residences, fencing, and improvements, clearing, provision of water points, pasture improvement, planting of orchards, vineyards, &c., construction of roads, and arrangements for electricity supply if available. During 1951-52, 288 new houses were built and 10 existing ones removated. A total of 1,157 new houses has now been handed over for occupation by settlers and 46 existing houses have been renovated.

Close co-operation exists between the Commission, the Country Roads Board, and the State Rivers and Water Supply Commission in connexion with the construction of necessary roads and the lay-out of irrigation farms, &c.

Financial assistance afforded to ex-servicemen to enable them to purchase farms of their own choosing is solely a State responsibility and is outside the terms of the War Service Land Settlement Agreement. The evidence to date shows that this form of re-habilitation is less costly to the State and more satisfactory to the ex-serviceman than that provided under the Agreement mentioned.

Financial assistance amounting to £9,253,736 has been approved for 2,482 ex-servicemen. As advances of up to 90 per cent. of the Commission's valuations of the farms are provided for under the Act it is expected that some losses must be incurred.

Commonwealth
Government administers the Re-Establishment and Employment Act 1945 as far as it relates to the granting of agricultural loans and allowances. Loans are limited to £1,000 in each case and all capital is provided and administrative expenses are borne by the Commonwealth Government.

For the year ended 30th June, 1952, loans totalling £1,789,504 were made to 2,965 ex-servicemen and re-establishment allowances, which are not repayable, totalling £295,334 were made to 2,309 applicants. Of the £1,789,504 granted for loans £1,050,587 has been repaid.

WATERWORKS.

All Victorian waterworks are controlled by official bodies, either State or local. The following table shows State expenditure (all of which was from loan funds) on works under the control of the State Rivers and Water Supply Commission, as well as grants and loans to local bodies. In addition to free grants to local bodies, large sums have been written off their liabilities. The following information has been taken from the Annual Report of the State Rivers and Water Supply Commission:—

VICTORIA—STATE EXPENDITURE AND LOAN LIABILITY ON WATERWORKS* TO 30th JUNE, 1952.

Description of Works.		Capital Expenditure to 30th June, 1952.	Loan Redemption Paid.	Loan Liability at 30th June, 1952.
		£	£	£
Free Headworks		1,258,783	3,234	1,255,549
Districts	0	5,812,634 26,269,838	404,315 151.087	5,408,319 26,118,751
Irrigation and Water Supply Districts (exclusive of		10,115,707	111,999	10,003,708
Urban Divisions of Irrigation Districts		102,904	2,458	100,446
Waterworks Districts (exclusive of Headworks Costs	s)	3,148,055	64,943	3,083,112
,	e .	3,820,539	62,041	3,758,498
Flood Protection and Drainage Districts	•	554,247	9,414	544,833
Waterworks Trusts and Local Governing Bodies .		7,346,006	1,012,545	6,333,461
River Improvement Trusts		33,434	63	33,371
Latrobe Valley Drainage		9,369		9,369
TOTAL		58,471,516	1,822,099	56,649,417

^{*} Excluding Melbourne and Metropolitan Board of Works, Geelong Waterworks and Sewerage Trust, and the Ballarat Water Commission, particulars of which appear in Part "Local Government" of this issue.

IRRIGATION AND WATER SUPPLY DEVELOPMENT.

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, the State Rivers and Water Supply Commission was constituted and entrusted with the management of all irrigation works except those controlled by the First Mildura Trust. This authority is embodied in the Water Act 1928, which consolidates the Water Acts of 1915, 1916, and 1918, and the Ballarat Water Commissioners Act 1921.

The particulars in the following statement, while not covering the whole of the activities of the State Rivers and Water Supply Commission, furnish a general idea of the development of water conservation and distribution, and of drainage and flood protection in districts under its administration:—

VICTORIA—WATER CONSERVATION AND DISTRIBUTION: DRAINAGE AND FLOOD PROTECTION DISTRICTS.

	At 30th	June—
	1907.	1951.
Area of State artificially supplied with water (acres) Capacity of reservoirs (acre feet)	10,800,000 474,000	15,227,600 1,977,320
Capacity of reservoirs (acre feet) Irrigation Districts— Number of Districts administered Number of Districts having Water Rights Total of such Water Rights (acre feet) Area classified as irrigable (acres) Area under Irrigated Culture (acres)	10 Nil Nil 108,000	28 26 577,692 1,089,902 723,797
Rural Waterworks Districts (Domestic and Stock Supply)— Number of Districts administered Annual Value for Rating purposes (£)	3 125,000	$\begin{array}{c} 29 \\ 1,705,429 \end{array}$
Urban Districts— Number of Districts administered Annual Value for Rating purposes (£)	1 5,600	91 1,533,424
Coliban System (Urban, Rural, Irrigation, and Mining Supplies)— Annual Value for Urban Rating purposes (£)	At 30th June, 1910. 317,750	582,474
Flood Protection Districts— Number of Districts administered		4
Drainage Districts— Number of Districts administered Number of Assessments	• •	1 4,985

PROGRESS IN IRRIGATION DEVELOPMENT.

The area under irrigated culture for all kinds of crops has increased from 129,771 acres in 1909-10 to 723,797 acres in 1951-52.

VICTORIA—LANDS UNDER IRRIGATED CULTURE, 1951-52.

	D	istrict.				Area Irrigated
	is.					Acres.
Katandra						6,175
North Shepparton						17,049
Shepparton						17,963
South Shepparton						8,336
Rodnev						95,016
Fongala-Stanhope						43,811
Rochester						67,147
Dingee						4,318
Calivil				• •	::	11,920
Tragowel Plains		• •				44,501
Deakin		• •				7,392
Boort		• •	••	, ••		16,556
Cohuna		• •	• •	• •	::	58,996
Koondrook	••	••	••	••	• • •	36,025
Swan Hill	• •	••	• •	• •	• • •	24,440
Third Lake	••		••	••	• •	2,926
Mystic Park	••	••	• •	• •	••	3,057
Tresco	• •	• •	••	• •	••	1,670
Fish Point	• •	••		••	• •	2,699
Kerang		• •	• •	• •	• •	38,930
Murray Valley		• •		• •	•••	46,455
Kerang North-West				• •	• •	3,987
	Lakes	• •	• •	• •	• •	3,042
Nyah	• •	• •		• •	• •	
Merbein	• •	• •		••	• •	11,561
Robinvale	• •	• •		••	••	8,432
T3 . T 11			••	••	• •	2,530
r 11	• • •		• •	••	• • •	379
	• •	• •		• •	• • • •	15
West Loddon	• • .	. • •	• •	• •	• •	4,618
Coliban	• •	• •	• •	• •	• • •	7,539
Campaspe	• •			• •	••	303
Western Wimmera	• •	• •	• •	• •	••	2,733
Wimmera United	• •	• •	••	• •	•• .	101
Bacchus Marsh	• •	• •	• •	• •	• •	3,390
Werribee	• •	• •	• •	• •	• •	8,015
Maffra-Sale		• •	• •		• •	24,637
Mornington Peninsi	ıla			• •	• •	1,544
Bellarine Peninsula	• •					104
Lands outside cons	tituted Di	stricts				85,485
Total						723,797

Total area Irrigated.

The subjoined table shows the total extent of irrigated land in the State in each of the five years, 1948 to 1952. and the purposes for which the land was utilized. The area irrigated in 1951–52 (723,797 acres) was a record, being 829 acres in excess of the 1948–49 total. Areas of sown pastures irrigated have increased in latter years and in 1951–52 reached 442,368 acres. This tends to add stability to production and to provide a more productive use for the water available:—

VICTORIA—IRRIGATED AREAS: HOW UTILIZED.

	Year ended 30th June—								
Crop.	1948.	1949.	1950.	1951.	1952.				
	Acres.	Acres.	Acres.	Acres.	Acres.				
Cereals	33,889	62,123	35,3 05	25,264	20,634				
Lucerne	65,211	62,071	60,095	54,472	48,546				
Sorghum and other annual fodders	8,685	9,937	7,903	5,097	9,758				
Pastures	478,576	483,867	453,349	522,188	533,006				
Vineyards, Orchards, and Market Gardens	88,539	90,028	93,034	93,698	95,985				
Fallow and Miscellaneous	11,948	14,942	12,604	15,332	15,868				
Total	686,848	722,968	662,290	716,051	723,797				

Of the total area irrigated in 1951-52 (723,797 acres) the percentages devoted to different purposes were as follows:—Pastures 74; lucerne, 7; vineyards, orchards, and gardens, 13; cereals, 3; sorghum and other annual fodder crops, 1; fallows and miscellaneous, 2.

Progress in Irrigation Areas 1951-52. Dairying and fat lamb production are two of the principal industries in irrigation districts. Dairy herds grazed on irrigated pastures obtained prominent positions in the 1951-52 Standard Herd Test conducted by the Department of Agriculture.

The production of dried vine and tree fruits, of citrus, and of fruits for canning are established features in these districts. There has also been considerable expansion in vegetable growing and a development

of the canning industry in relation thereto. The Victorian dried vine-fruit crop amounted to 48,692 tons. The Victorian production of citrus fruits during the 1951–52 season amounted to 731,311 bushels—approximately 90 per cent. of which was grown within irrigation districts.

The Victorian production of canned apricots, peaches, and pears in the season 1951–52 was 2,722,363 cases, each of two dozen 30-oz. tins. This represented 64 per cent. of the Australian output of those fruits.

Supply of water for domestic, industrial, and stock purposes. Extensive schemes for the supply of water for domestic, industrial, and stock purposes are under the control of the State Rivers and Water Supply Commission. Altogether, the rural and urban area so supplied is approximately 20,019 square miles—23 per cent. of the total area of the

State. The major portion of such area is in the Mallee and Wimmera districts.

The numbers of urban towns supplied with water for domestic and industrial purposes are—130 by the Commission, 122 by Waterworks Trusts, and 16 by Local Government bodies. The estimated population in these districts in 1951–52 was 511,620 persons.

STORAGE AND SUPPLY SCHEMES.

Water Storages in 172,000 acre feet. The present capacity (including half share of the River Murray Works) is 1,977,320 acre feet. The Hume Reservoir, designed to contain 2,000,000 acre feet (half of which can, subject to the provisions of the River Murray Agreement, be credited to the State of Victoria) now has a capacity of 1,250,000 acre feet. When the final stage of this work has been completed, and when the Rocklands, Glenmaggie, and Cairn Curran Reservoirs are completed and the present Eildon Reservoir is enlarged, the combined storage capacity available to users in Victoria will be 5,236,320 acre feet.

		Exist	ing Stop	RAGES.	Capacities	in Acre
Goulburn Sy	stem				Fee	
Goulburn	Weir	 			 20,700	
Waranga		 		• •	 333,400	
Eildon		 		• •	 306,000	
						660,100

	Exis	TING ST	CORAGES	-continue	d.		
						Capacities	in Acre
Murray-Loddon Syste	m					F'ee	t. Grand Se
Hume Reservoir (h	alf share	of 1.2	50.000 a	cre feet)		625,000	
Yarrawonga Weir (• • • • • • • • • • • • • • • • • • • •	47,560	
Torrumbarry (half	share of	28 900	acre fe	et)	• • •	14,450	
Torrumbarry (half Mildura (half share	of 29.3	60 acre	feet)			14,680	1
Wentworth (half sh	are of	88 140 a	are feet	٠٠.	• •	19,070	
Euston (half share	of 21.20	o, i to a	foot)) 	• •	15,660	
Kow Swamp					• • •		
Laanecoorie	• •	• •		• •	• •	40,860	
	Tabaa	• •	••	• •	• •	6,300	
Kerang North-west	Lakes		••	••	• •	69,400	
Lake Boga	••		• •		• •	29,650	
Lake Cullulleraine	• •	• •	• •		• •	2,000	
			•				884,630
Wimmera-Mallee Sys	tem						
·						1	
Fyans Lake	• •	• •	• •	• •	• •	17,100	
Lake Lonsdale	• •	• •	• •			53,300	
· Wartook						23,800	
Taylors Lake		••				30,000	
Pine Lake						52,000	
Green Lake						6,600	
Dock Lake						4,800	
${f Moora}$						5,100	
Lower Wimmera V						2,870	
Batyo Catyo (Avor	Regula				• • •	5,000	
Lake Whitton		,		• • • • • • • • • • • • • • • • • • • •		1,300	
Township Reservoi	rs and	Mallee r	Panks		••	4,990	
iownship iteserver	io, ana .	mance ,	I, WILKS	* • •	• •	4,990	206,860
Maffra-Sale System— Glenmaggie Reserv Stratford Service B Heyfield Service B	oir (part Basin	of 154	.,000 aer	e feet)	••	$106,000 \\ 20 \\ 20$	
							106,040
G-17 Gt							
Coliban System—							
Upper Coliban						25,700	
Malmsbury						14,400	
Lauriston						16,000	
Spring Gully						2,000	
Subsidiary Reservo	irs					4,630	
					• •		69 790
							62,730
Werribee System—							
Pykes Creek						19,400	
Melton		• •	• •	••	• •	15,500	
nicitor	••	••	•••	••	• •	19,900	
•							34,900
Bellarine Peninsula S	ystem-						
Wurdee Bolue						10,000	
Service Basins						850	
			•	••	••		10.050
•							10,850

	Exis	TING	Storages—	continued	·.	Capacities Fe	s in Acre
Mornington Peninsula	System-	-					•••
Lysterfield						3,400	
Beaconsfield						740	
Frankston			• •			660	
Mornington						260	
Bittern						480	
Service Basins			• •			260	
					-		5,800
Otway System-							
Service Reservoirs	••	• •		••	• •	• •	1,080
Miscellaneous-							
Eppalock				~~		1,200	
Wonthaggi						1,550	
Wonthaggi Service	Basins					10	
Newstead						30	
Hepburn's Lagoon						1,370	
						100	
Moorabool River W	leirs		••		• •	70	4,330
Additional S		(CONSTRUCTION	ву Wo	RKS UN	Course	
Eildon (enlargemen	t to 2,7	50,00	0 acre feet)	••	• •	••	2,444,000
Wimmera-Mallee Sys	tem						
Rocklands					• •	• •	272,000
Murray-Loddon Syste	·m						100.000
Cairn Curran			• •		• •		120,000
			,		•		
FURTHER STO	RAGE WE	пен Е	COULD BE PA	ROVIDED	ву Со	MPLETION	OF
Maffra-Sale System- Glenmaggie Reserv	- oir (bala	ince	of 15 4,000 a	cre feet)		48,000	
Murray System— Hume Reservoir, a of balance of 2,	t junetic	n wi	th Mitta Riv feet)	er (half	share 	375,000	423,000
Total cap	acity of	stor	ages when we	orks are	comple	eted	5,236,320

Detailed descriptions of the various systems which have been instituted for irrigation and for supplying water for domestic and stock purposes appear in the *Year-Book* for 1928–29 (pp. 526 to 534).

METEOROLOGY.

Meteorological Records.

Particulars in regard to climate and weather conditions have been furnished by the Meteorological Bureau, and are given in the following tables. In the first are shown the rainfall for each district and for the whole State for each of the years 1901 to 1953, together with the average rainfall covering a period of 30 years:—

VICTORIA—RAINFALL IN DISTRICTS.

Year Ended				Disti	ricts.				
31st Decem- ber.	Mallee.	Wim- mera.	North- ern.	North- Central.	North- Eastern.	Western.	Central.	Gipps- land.	Whole State.
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
1901	9.39	16.61	13.58	24.78	28.08	27 · 90	28.98	33.66	$22 \cdot 05$
1902	7.64	11.94	11.26	18.41	20.10	23.54	24.88	33.35	18.55
1903	16.34	$\begin{array}{c c} 22 \cdot 76 \\ 17 \cdot 22 \end{array}$	$22 \cdot 22 \\ 17 \cdot 32$	32·07 28·00	33.13	33 · 43	32.86	33.68 30.02	27.44
1904 1905	$10.75 \\ 12.01$	18.40	16.39	25.36	$33.56 \\ 31.72$	$28.54 \\ 28.79$	$\begin{array}{r} 31 \cdot 29 \\ 29 \cdot 61 \end{array}$	37.84	23 · 49 24 · 53
1906	15.22	23.42	24.16	32.00	42.11	32 53	30.13	34.81	28.49
1907	9 25	17.07	14 74	22.42	26.19	26.16	25.36	27.20	20.40
1908	12.33	17.72	14.38	19.98	26.40	25.81	20.08	24 . 29	20.02
1909	14.35	22.38	20.04	$29 \cdot 77$	35.62	$31 \cdot 37$	30.57	34.09	26.52
1910	15.96	22 36	20 · 13	$29 \cdot 13$	32 10	32 45	28 · 28	30.80	$25 \cdot 96$
1911	17.84	19.89	19.87	$29 \cdot 79$	33 · 24	31 · 13	36.88	39.71	28.08
1912	12.50	17.52	18.12	$23.00 \\ 24.22$	30.93	25.94	24.92	26.60	21.86
1913	12.66	16·38 9·76	$16.76 \\ 9.73$	14.95	29.69	25·85 18·56	$27 \cdot 64$ $20 \cdot 05$	34.65	22.96
1914 1915	$\begin{array}{c} 7\cdot 29 \\ 12\cdot 42 \end{array}$	18.98	16.75	25.65	$19.94 \\ 34.17$	27.44	20.05	$23.81 \\ 27.63$	$14.66 \\ 22.35$
1010	17.72	22.54	25.60	34 44	44.01	30.72	38.78	37.78	30.27
1916	19.55	21.96	26.34	35.86	56.09	31.70	32.41	34.63	30.77
1918	13.59	16.44	21.96	28.30	36.96	25.70	30.11	33.39	24.70
1919	$11 \cdot 46$	13.86	15.06	$21 \cdot 21$	27.27	26.47	25 · 48	37.03	22.77
1920	14.93	16.04	20.15	28.37	34.42	25.99	31 · 38	33.37	25 · 43
1921	16.29	19.99	23.69	31.75	39.57	27.36	31 · 13	31 · 73	$25 \cdot 35$
1922	10.44	17.15	13.15	20.85	26.10	28.09	27.82	$32 \cdot 92$	$21 \cdot 35$
1923	15.07	20.21	17.60	27 30	34.80	33.51	30.11	33.88	26.12
1924	16.08	$ \begin{array}{c c} 22 \cdot 17 \\ 14 \cdot 20 \end{array} $	23 · 29	34·74 20·28	40.70	$\begin{array}{c} 31 \cdot 13 \\ 22 \cdot 43 \end{array}$	40.30	37·37 29·69	28.10
1925 1926	9·87 12·64	17.00	14·09 16·85	24.25	27·42 35·36	26.70	$23 \cdot 12 \\ 24 \cdot 20$	29.69	$19 \cdot 74 \\ 22 \cdot 90$
1005	7.66	13.93	11.14	18.67	26.15	23.20	22.16	28.43	18.56
1927	14.04	19.10	$21 \cdot 27$	29.56	37 21	30.46	29.86	33.98	26.14
1929	9.10	15.56	13.65	24.20	27.24	29.28	31.13	32 36	22.00
1930	$15 \cdot 32$	20.94	19.68	30.59	32.49	29.43	30.85	33.66	25.76
1931	14.86	19.25	$21 \cdot 77$	31 · 20	43.18	28.79	$32 \cdot 88$	32.65	$26 \cdot 97$
1932	14.96	18.90	20.60	29 63	34.33	31 · 85	$32 \cdot 91$	34 · 19	$26 \cdot 34$
1933	$14 \cdot 13$	20.96	$20 \cdot 25$	31.09	32.09	26.87	27.56	30.65	24 47
1934	13.21	16.64	21 01	28.57	42.81	29 · 20	35.60	43.39	27 · 60
1935 1936	10 84 14 39	$17.71 \\ 19.41$	19·53 19·50	29·14 28·47	35·86 35·52	$30 \cdot 49 \\ 26 \cdot 91$	$34 \cdot 23 \\ 30 \cdot 24$	42·53 36·38	26 · 63 25 · 63
~ AA	12 69	17.19	13.70	20.08	26.25	26.39	25.20	28.33	21.02
1000	6.30	11.39	8.66	15 62	20.49	22.63	20.47	26.39	16.28
1938	15.32	20.33	$27 \cdot 72$	37.83	53.05	32.94	38.10	38.16	31.37
1940	6.82	11.26	9.67	17.13	21.21	21.51	$22 \cdot 81$	26.94	16.73
1941	12.23	20.14	$17 \cdot 31$	25.39	30.41	29.73	$31 \cdot 53$	33.13	$24 \cdot 29$
1942	$14 \cdot 31$	22.04	19.66	$31 \cdot 91$	38.28	30.54	$29 \cdot 68$	31.59	26 · 28
1943	8.25	13.48	10.98	$20 \cdot 22$	26.76	25.86	$22 \cdot 46$	30.05	19.44
1944	6.59	10.46	9.24	17.10	20.72	24 · 30	23.97	27.54	17.09
1945	9.63	15.20	14.84	21.72	29.97	25.21	22.25	28.60	20.50
1946 1947	14·07 15·16	$22.07 \\ 22.71$	17·76 20·35	$29.86 \\ 32.93$	39·85 40·91	40·20 33·80	33·04 33·00	41·19 36·10	29·37 28·46
10.10	11.29	19.15	16.46	24 82	31.98	28.37	25 93	34.37	28 · 46
1948	11.80	16.67	20.45	31.35	33.72	26.91	32 62	36.72	25.05
1950	17.57	20.04	23.67	31.63	35.03	24.01	30.82	36.65	26 · 52
1951	12.09	19.61	20.26	31.87	$37 \cdot 45$	33.32	34.71	41.78	27 91
1952	15.22	21 87	21.86	35.56	46.24	39.30	40.66	48.71	$32 \cdot 75$
1953	$12 \cdot 27$	19.62	16.81	28 · 69	$35 \cdot 57$	30 · 40	$30 \cdot 75$	35 · 29	25.38
1954	13.41	17.68	$21 \cdot 22$	29.88	35.58	25.92	30.93	34.02	25.02
Averages*	12.49	17.52	18.09	27.06	34.81	27.58	29.64	33 · 47	24.28

^{*} Averages for a standard 30 years' period 1911-1940.

The heaviest rainfall in the State occurs in the Eastern highlands (from the Yarra watershed to the Upper Murray), in the Cape Otway Forest in the Western District, and in the South Gippsland, Latrobe and Thomson Basin sections of the Gippsland District. The lightest rainfall is in the Mallee District, the northern portion of which receives on the average from 10 to 12 inches only per year.

The means of the climatic elements for the seasons in Melbourne deduced from all available official records are given in the following table:—

MEANS OF CLIMATIC ELEMENTS IN MELBOURNE.

Meteorological Elements.	Spring.	Summer.	Autumn.	Winter.
Mean pressure of air in inches	29 · 974	29.920	30.079	30.077
Monthly range of pressure of air—inches	0.886	0.768	0.816	0.974
Mean temperature of air in shade— $^{\circ}$ Fahr.	57.8	66.6	59.4	$50 \cdot 4$
Mean daily range of temperature of air in shade—° Fahr	18.7	21 · 1	17 · 4	14.0
Mean relative humidity. Saturation $= 100$	65	. 59	69	74
Mean rainfall in inches	$7 \cdot 15$	6.05	6.55	5.80
Mean number of days of rain	39	25	34	44
Mean amount of spontaneous evaporation in inches	10.26	17.30	8.03	3.78
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5.9	5.5	6.5	6.5
Mean number of days of fog	1	1	7	12

In the subjoined statement are shown the yearly means of the climatic elements in Melbourne for 1951 together with averages and number of years of record for each element as well as the extremes between which the yearly mean values of such elements have oscillated in the latter periods.

YEARLY MEANS AND EXTREMES OF CLIMATIC ELEMENTS IN MELBOURNE.

		1	Means Over Period of Years.				
Meteorological Elements.	Mean for Year 1951.	Number of Years Recorded.	Mean for Period,	Extremes between which the yearly mean values have oscillated during the number of years shown in second column.			
		Nun		Highest.	Lowest.		
Mean atmospheric pressure (inches)	29.974	94	30.012	30 · 106	29.945		
Highest atmospheric pressure (inches)	30.600	94	30.603	30.770	30 · 405		
Lowest atmospheric pressure (inches)	29 · 210	94	29.250	29.495	28.942		
Range (inches)	1.390	94	1.355	1.719	1.074		
Mean temperature of air in shade (°Fahr.)	59.3	96	58.3	59.9	57.3		
Mean daily maximum (° Fahr.)	68.3	96	67 · 4	69.4	65.4		
Mean daily minimum (° Fahr.)	50.2	96	49.5	51.2	47.2		
Absolute maximum (° Fahr.)	104.3	96	105.0	114 · 1	96.6		
Absolute minimum (° Fahr.)	34 · 1	96	31.0	34 · 2	27.0		
Mean daily range (° Fahr.)	18.1	96	17.8	20.4	15.0		
Absolute annual range (° Fahr.)	70.2	96	74.0	84.1	66.0		
Terrestrial radiation (mean minima) (° Fahr.)	46.7	91	44.0	47.1	39.5		
Rainfall (in inches)	29.85	96	$25 \cdot 55$	38.04	15.61		
Number of wet days	155	96	142	187	102		
Year's amount of free evaporation (in inches)	41 · 34	79	39.37	45.66	31.59		
Percentage of humidity (saturation = 100)	65	95	67	76	58		
Cloudiness (scale $8 = $ overcast, $0 = $ clear)	5.0	94	5.9	6.7	4.8		
Number of days of fog	9	94	21	50	5		

An estimate of the areas of the State, subject to different degrees of rainfall, is contained in the following statement:—

VICTORIA—DISTRIBUTION OF AVERAGE RAINFALL.

		R	ainfall.				Area.
Inches.							Square Miles
Under 10	••			••			Nil
10 to 15	•	• •		• •	• •		19,686
15 to 20	• • •						13,358
20 to 25	•						15,731
25 to 30							15,819
30 to 40							14,150
Over 40							9,140

AGRICULTURAL RESEARCH AND EDUCTION.

Department of Agriculture.

This Department is controlled by a Minister of the Crown under whom there is a staff of experts with the Director of Agriculture as Permanent Head. The Department is actively engaged in research, advisory and regulatory activities relating to the agricultural, horticultural, and live stock industries of the State.

Research and experimental work is conducted at the Research State Research Farm, Werribee, the Rutherglen Research Stations. Station, the Mallee Research Station, Walpeup, the Horticultural Research Stations at Tatura and Scoresby, the Potato Research Station, Healesville, the Tobacco Research Station, Myrtleford. the School of Dairy Technology and Dairy Research Institute, Werribee. and the Plant Research Laboratory, Burnley. A Pasture Research Station and Plant Breeding Centre are also situated at Burnley. Cereal experimental centres are located at Longerenong and Dookie Agricultural Colleges. The Department is developing a property at Ellinbank, near Warragul, as a Dairy Cattle Research Station. and an Animal Husbandry Research Institute is being established Crop and pasture investigations have been initiated at Werribee. at Glenormiston in the Western District and experimental work and demonstrations are also conducted on numerous selected private farms and orchards throughout the State.

The work in progress at the State Research Farm, Werribee, is directed towards the production of improved varieties of wheat, oats, barley, flax, and other crops. Investigations are also being undertaken into soil fertility problems, irrigated pastures, and the breeding, feeding, and management of dairy cattle, sheep, and poultry. At the School of Dairy Technology, the training of dairy factory operatives and research and investigation into problems arising in the manufacture of dairy products are carried out.

Work at the Rutherglen Research Station which serves as a research centre for the North-East, includes investigations into various aspects of cereal growing, pasture improvement, and fat lamb raising. It was here that the initial experiments were conducted (1911–1918) which resulted in the widespread practice of the top-dressing of pastures with superphosphates. Clover ley farming was developed also from this centre.

The Mallee Research Station was established in 1932. In addition to cereal and fat lamb investigations, an important feature of the work on this Station is the testing of various species of grasses, clovers, and other legumes with a view to developing types especially suitable for Mallee conditions. Special attention is being paid to the problem of sand drift control.

At Longerenong and Dookie experimental work relating to cereal production in these districts is undertaken.

The Horticultural Research Station at Tatura serves as a research centre for investigation of problems associated with fruit growing in the Goulburn Valley district while the Research Station at Scoresby is engaged in experimental work associated with fruit and vegetable production under southern Victorian conditions.

At the Plant Research Laboratory, Burnley, plant pathological and entomological research is undertaken. Also situated at Burnley is the School of Horticulture and Primary Agriculture which provides a two year course for the Certificate of Competency in Horticulture and part-time classes for Home Gardeners and persons engaged in the horticultural industry.

The work being undertaken on the departmental experimental plots on private farms and orchards embraces investigations into pasture improvement and the cultivation of various crops including cereals, flax, linseed, potatoes, tobacco, maize, soya beans, sunflowers, fruit, and vegetables.

Agricultural Colleges, which are administered by the Agricultural Education Division of the Department, provide a three-year course for the Diploma of Agriculture. Accommodation is provided at Dookie for 130 and at Longerenong for 70 students. The fee for students in residence at the Agricultural Colleges is £59 5s. per

annum for maintenance. No charge is made for instruction. At Dookie a special annexe which was established for the training of discharged servicemen is now used for farmers' classes, women's classes, and other similar short term instruction.

A property at Glenormiston in the Western District is being developed as an Agricultural College where it is intended that specialized training in dairying will be provided.

The Department is actively engaged in bringing the Advisory and results of scientific research and investigation prominently Fytension Services before primary producers with a view to reducing the lag in time between the discovery of new facts and their being put into practice and in this regard, the advisory services of the Department play an important part. A number of officers is engaged full time on advisory duties: these include expert officers in a number of branches of animal and crop husbandry and also District Agricultural officers who are stationed in a number of country districts and undertake general agricultural advisory duties in those districts In addition to these full time extension officers, approximately 150 officers including Veterinary Officers, Stock Inspectors, Dairy Supervisors, and Orchard Supervisors, undertake advisory work in conjunction with their inspection duties.

Methods adopted by the extension officers of the Department in bringing up to date technical information to primary producers include the holding of farmers' field days, agricultural competitions, lectures, and demonstrations. The Department also has a well equipped film production branch and operates two mobile film units in country districts.

The School of Agriculture at the University of Melbourne. Melhourne for the maintenance of which a special grant is provided University School of by the State, provides a four year degree course in Agricultural Science. The first year is devoted to pure during the second year students are in residence at the Dookie Agricultural College and receive practical farm training together with lectures on preparatory subjects. The remaining two years at the University are devoted to a more specialized study of agriculture and allied subjects on a scientific basis. A large number of graduates of this School is employed in the Victorian Department of Agriculture The School of Agriculture also on research and advisory work. carries out research on special agricultural projects.

The Commonwealth Scientific and Industrial Research Scientific and Industrial Research Organization was established on 19th May, 1949, when the Science and Industry Research Act 1949 was proclaimed. Under that Act the Organization took the place of the existing Council for Scientific and Industrial Research, which in turn had in 1926 taken the place of the former Institute of Science and Industry.

The powers and functions of the Organization are similar to those of the Council and include the initiation and carrying out of research in connexion with, or for the promotion of, primary and secondary industries in the Commonwealth or any territory of the Commonwealth, or in connexion with any matter referred to the Organization by the Minister; the training of research workers; the making of grants in aid of pure scientific research; the testing and standardization of scientific apparatus and instruments, and the carrying out of scientific investigations connected with standardization; the collection and dissemination of information relating to scientific and technical matters; the publication of scientific and technical reports and periodicals; and acting as a means of liaison with other countries in matters of scientific research.

The Commonwealth Bureau of Agricultural Economics Bureau of was established in August, 1945, in order to meet the need Agricultural for a Commonwealth research and investigating authority in the fields of agricultural economics and rural policy.

The Bureau was developed from the rural division of the Ministry of Post-War Reconstruction in which Department it was first In 1946, it was transferred to the Department of Commerce and Agriculture, and is comprised of the following sections:—(1) General and Statistics; (2) Agricultural Commodities; (3) Land Use; and (4) Wool.

No administrative functions are vested in the Bureau. specificially a service institution charged with the duty of undertaking fact-finding researches, studying and interpreting the facts and making the results available to all concerned, including Commonwealth and State Departments, semi-governmental and private institutions and individuals.

Reference to the activities of the wool section of the Bureau appears on page 138 of this issue of the Year-Book.

AGRICULTURE.

In all divisions of the State there are areas suitable Progress of cultivation. for cultivation. The area cultivated in 1952-53 was 6,580,661 acres, as compared with 6,297,477 acres in the previous season, and an annual average of 7,346,711 acres for the seasons 1946-50, 5,977,754 acres for the seasons 1941-45, 7,779,443 acres for the seasons 1936-40, 7,739,251 acres for the seasons 1926-35, 6,446,389 acres for the seasons 1916-25, 5,032,359 acres for the seasons 1906-15, and 3,547,111 acres for the seasons 1896-1905.

The following table shows the area under cultivation from period to period during the last 98 years:—

VICTORIA—ACREAGE CULTIVATED ANNUALLY, 1856 TO 1953.

Period or	Year (e	ended Mar	ch).	Annual average area in each decennium, 18- 1925, and actual area each year 1928–199 under—						
				Crop.	Fallow.	Total Cultivation				
			100	Acres.	Acres.	Acres.				
1856-65				325,676	12,146	337,822				
1866-75				624,377	57,274	681,651				
1876-85				1,306,920	137,536	1,444,456				
1886-95		.,		2,109,326	364,282	2,473,608				
1896-1905				3,022,914	524,197	3,547,111				
1906-15				3,756,211	1,276,148	5,032,359				
1916-25			[4,594,244	1,852,145	6,446,389				
1928				4,942,258	2,692,044	7,634,302				
1929			!	5,505,651	2,683,462	8,189,113				
1930				5,579,258	2,482,662	8,061,920				
1931				6,715,660	2,590,629	9,306,289				
1932				5,407,109	2,145,819	$7,\!552,\!928$				
1933				5,115,745	2,633,287	7,749,032				
1934				5,266,913	2,543,043	7,809,956				
1935				4,677,683	2,216,464	6,894,147				
1936				4,438,761	2,358,777	6,797,538				
1937				4,407,312	2,483,163	6,890,475				
1938				4,662,354	2,604,556	7,266,910				
1939				5,019,299	2,543,225	7,562,524				
1940				5,002,362	2,377,405	7,379,767				
1941				4,467,191	1,887,418	6,354,609				
1942				4,731,712	2,101,360	6,833,072				
1943				3,838,415	1,660,171	5,498,586				
1944				3,478,889	1,719,363	5,198,252				
1945				4,310,152	1,694,097	6,004,249				
1946				5,327,122	2,394,032	7,721,154				
1947				5,102,980	2,460,350	7,563,330				
1948				5,023,149	2,527,306	7,550,455				
1949				4,644,841	2,343,685	6,988,526				
1950			`	4,480,202	2,429,888	6,910,090				
1951				4,351,220	2,153,611	6,504,831				
1952				4,270,512	2,026,965	6,297,477				
1953				4,285,770	2,294,891	6,580,661				

Land occupied in different districts. For the season 1951-52, the number of occupiers of rural holdings was 69,298, the area devoted to agriculture 6,297,477 acres, and the total area occupied 37,935,559 acres.

VICTORIA—LAND IN OCCUPATION IN EACH DISTRICT, SEASON 1951–52.

(Areas of 1 acre and upwards.)

	I	1					
Districts.	Total Area of Districts.	Number of Holdings.	Acres Occupied.				
			For Agricul- tural Purposes.	For Pasture.			
				Sown Grasses, Clover, or Lucerne.	Other Cleared Ground.	Balance of Holding.	Total.
	Acres.						
Central North-Central Western Wimmera Mallee Northern North-Eastern Gippsland	4,065,280 2,929,920 8,775,040 7,394,560 10,784,000 6,337,280 7,220,480 8,739,200	14,908 4,501 12,249 6,145 6,203 11,384 5,159 8,749	284,071 90,073 305,990 1,842,040 2,574,634 944,775 123,915 131,979	949,258 187,030 2,655,909 740,579 163,715 669,523 431,557 999,189	1,226,402 1,703,494 3,179,396 3,126,504 4,112,841 3,783,692 2,604,094 1,363,061	258,214 144,600 443,604 520,545 460,030 107,311 626,006 1,181,528	2,717,945 2,125,197 6,584,899 6,229,668 7,311,220 5,505,301 3,785,572 3,675,757
State	56,245,760	69,298	6,297,477	6,796,760	21,099,484	3,741,838	37,935,559
Central North-Central Western Winmera Mallee Northern North-Eastern Gippsland		PERCE	10 · 45 4 · 24 4 · 65 29 · 57 35 · 22 17 · 16 3 · 27 3 · 59	34.93 8.80 40.33 11.89 2.24 12.16 11.40 27.18	45·12 80·16 48·28 50·19 56·25 68·73 68·79 37·08	9 · 50 6 · 80 6 · 74 8 · 35 6 · 29 1 · 95 16 · 54 32 · 15	100 · 00 100 · 00 100 · 00 100 · 00 100 · 00 100 · 00 100 · 00
State			16.60	17.92	55.62	9.86	100.00
		PERCENTA	GE IN EAC	H DISTRICT	r of Total	IN STATE.	
Central North-Central Western Wimmera Mallee Northern North-Eastern Gippsland	7·23 5·21 15·60 13·14 19·17 11·27 12·84 15·54	21·51 6·50 17·68 8·87 8·95 16·43 7·44 12·62	4.51 1.43 4.86 29.25 40.88 15.00 1.97 2.10	13·97 2·75 39·08 10·90 2·40 9·85 6·35 14·70	5·81 8·07 15·07 14·82 19·50 17·93 12·34 6·46	6.90 3.86 11.86 13.91 12.29 2.87 16.73 31.58	$\begin{array}{c} 7 \cdot 16 \\ 5 \cdot 60 \\ 17 \cdot 36 \\ 16 \cdot 42 \\ 19 \cdot 27 \\ 14 \cdot 52 \\ 9 \cdot 98 \\ 9 \cdot 69 \end{array}$
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Size of holdings showing areas cultivated and

The following table is a classification of rural holdings in Victoria (including Crown lands held) in which sizes of holdings together with areas under wheat and numbers of stock ccarried are shown. More detailed information in respect of earlier years appears on pages 436 to 438 of the 1938-39 Year-Book.

VICTORIA—SIZE OF HOLDINGS SHOWING AREAS UNDER WHEAT AND STOCK DEPASTURED, MARCH, 1948.

Size of Holdings (Including Crown , Lands Held).	Number of Holdings.	Area Occupied.	Wheat 1947-48.	Sheep.	Dairy Cattle.	Beef- cattle.	Pigs.
Acres.		Acres.	· Acres.	No.	No.	No.	No.
1- 19	9,031	88,300	76	6,111	21,814	1,751	8,622
20- 49	8,087	254,641	1,476	26,918	53,392	4,395	12,206
50- 99	7,692	555,551	7,194	94,277	165,765	11,651	29,249
100 199	11,521	1,635,705	40,153	413,987	417,074	39,190	70,121
200- 299	6,356	1,543,814	55,901	641,809	243,915	43,030	40,857
300- 399	5,251	1,783,528	120,947	932,934	168,517	45,301	30,149
400- 499	3,233	1,444,597	131,476	849,165	92,899	89,975	16,223
500- 599	2,635	1,435,835	151,991	832,256	59,185	37,653	11,400
600- 699	3,252	2,084,106	319,137	1,070,259	52,912	38,042	10,886
700~ 799	1,895	1,416,178	177,530	835,474	33,602	34,932	6,714
800- 899	1,487	1,252,002	168,006	773,377	21,217	22,491	4,596
900- 999	1,447	1,376,205	210,929	781,922	17,980	18,290	3,384
1,000- 1,999	5,995	8,251,645	1,169,743	4,441,713	71,489	123,118	15,789
2,000-4,999	2,345	6,711,384	576,066	3,478,018	28,789	105,102	5,559
5,000- 9,999	445	2,980,900	80,330	1,538,023	6,688	44,553	797
10,000-19,999	144	2,005,186	13,331	756,703	1,828	30,601	183
20,000-49,999	70	2,155,521	1,678	352,568	2,749	39,719	88
50,000-99,999	15	917,872	618	16,690	292	3,659	232
100,000 and over	9	1,451,632	580	34,458	117	6,070	24
Totals	70,910	39,344,602	3,227,162	17,876,662	1,460,224	689,523	267,079

Principal Crops (Area, Production, and Average Yield).

The following table shows the annual average area, production, and yield per acre during each decennium, 1855 to 1945, and the actual area, production and yield per acre for the principal crops (excluding vegetables and fruit) during each of the four seasons, 1950-1953 :--

VICTORIA—ACREAGE, PRODUCTION, AND AVERAGE YEILD OF FIVE PRINCIPAL CROPS, 1855 TO 1954.

Period or Se	ason.	Wheat.*	Oats.*	Barley.*	Potatoes.	Hay.
		1	Annual A	REA.		
		Acres.	Acres.	Acres.	Acres.	Acres.
855-65		119.001	83,296	4.843	24.123	80,11
865-75		278,077	129,384	19,262	36,744	117,39
875-85		776,031	147,343	41,188	39,089	226,778
885–95		1,236,501	210,901	64,310	48,009	437,08
895-1905		1,898,280	340,957	52,829	45,243	540,47
905-15		2,190,336	390,642	60,378	56,272	848,58
915-25		2,633,945	428.372	84,205	61,195	1,122,97
925-35		3,268,656	445,987	88,358	65,677	1,057,90
935-45		2,448,954	493,634	141.836	48,060	982,27
950-51		2,735,473	527,217	217,096	52,482	557.45
951-52		2,463,574	676,503	186,224	42,108	640,41
952-53		2,232,097	756,129	234,597	52,851	752,93
953-54		2,389,304	583,075	374,555	52,745	807,22
			Annual Prod	UCTION		,,
		Bushels.	Bushels.	Bushels,	Tons.	Tons.
855 –65		2,198,874	2,068,648	103,575	62,723	111,80
865-75		4,385,814	2,636,747	390,337	111,800	153,85
875–85	• • •	8,593,308	3,297,468	799,938	135,614	276,77
885–95	• • •	12,268,905	4,649,393	1,187,007	170,905	547.09
895–1905	• • •	14,032,145	6.649,453	947,580	134.357	672,98
905-15	• • •	22,906,743	7,342,468	1,243,442	158,445	1,084,72
915-25		39,171,358	7,965,864	1,923,654	169,864	1,511,29
925-35	• • •	38,661,077	5,696,134	1,772,099	167,965	1,242,80
935-45	• • •	31,723,840	5,144,194	2,126,636	165,756	1,145,09
950-51	• •	51,235,929	9,034,005	4,510,079	139,391	894,58
951–52	• • •	45,994,752	11,151,260	3.619.576	178,399	1.046.76
952-53	• • •	50,334,634	12,599,050	4,734,175	133,148	1,245,70
953-54	• •	53,697,611	9.851,708	7.932,103	213,714	1,249,21 $1,360,66$
			E ANNUAL YI	, , ,	,	1,000,00
		Bushels.	Bushels.	Bushels.	Tons.	Tons.
855-65		18.48	24 · 83	21 · 39	2.60	
865-75	• •	15.48	$\frac{24.83}{20.38}$	$\frac{21 \cdot 39}{20 \cdot 27}$		1.40
805-75 875-85	• •	11.07	20.38	$\frac{20 \cdot 27}{19 \cdot 42}$	$\frac{3 \cdot 04}{3 \cdot 47}$	1.31
885–95	• •	9.92	22.05	18.46	3.47	1.22
895–1905	• •	$7 \cdot 39$	19.50	17.94	$\frac{3.96}{2.97}$	1.21
905-1505 905-15	• •	10.46	18.79	20.59	$\frac{2 \cdot 97}{2 \cdot 82}$	1.25
905-15 915-25	• •	14.87	18.60	$20.59 \\ 22.84$		1.28
915-25 925-3 5	••	11.83	12.77	20.06	2.78	1.35
	••	12.95	10.42	20·06 14·99	2.56	$1 \cdot 17$
935-45	• •	18.73	10.42		3.45	1.17
950-51	• •		16.48	20.77	2.66	1.60
951-52	• •	18.67		19.44	4.24	1.63
952-53 052-54	• •	$\begin{array}{c c} 22 \cdot 55 \\ 22 \cdot 47 \end{array}$	16.66	20.18	2.52	1.65
953-54	• •	22.41	16.90	$21 \cdot 18$	4.05	$1 \cdot 69$

^{*} For grain.

Growers of Gertain Grops, certain primary products, in each statistical district of the State, for the season 1951-52.

The information has no relation to the number of rural holdings in the State, as numbers of occupiers engaged in the cultivation of more than one of the crops enumerated:—

VICTORIA—GROWERS OF CERTAIN CROPS—SEASON 1951–52.

			G	rowers i	n each S	Statistica	l Distric	t.		
Crops Grown	1.	Central.	North- Central.	Wes- tern.	Wim- mera.	Mallee.	Nor- thern.	North- East- tern.	Gipps- land.	State Total.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
Grain Crops—										
Wheat		216	188	385	3,731	2,927	2,976	425	34	10,882
Oats		238	251	786	2,401	2,142	2,359	453	23	8,653
Barley		429	55	211	727	806	546	50	67	2,891
Maize		12	1	. 1			2	62	209	287
Hay-										
All kinds		4,607	1,631	5,885	2,958	934	4,283	2,634	4,616	27,548
Green Fodder-	-	-								
Maize		703	68	218	4	2	20	69	776	1,860
Lucerne		87	37	66	15	24	85	17	41	372
Millet		344	40	161	6	35	183	172	506	1,447
All other	• •	191	99	266	14	9	53	54	121	807
Other—										
Potatoes		1,980	619	1,105	29	10	53	233	1,135	5,164
Onions	٠.	379		383	14	2	47	6	22	853
Other Vegets	bles	1,907	39	204	120	305	788	55	173	3,591
Orchards		2,221	183	126	204	1,017	1,088	201	77	5,117
Vineyards		2	2		25	2,206	127	47		2,409
Grass and C Seed	lover	20	40	86	17	2	41	24	6	236
Tobacco		}					5	82		*87
Flax		2	3	67				23	6	101

^{*} Excluding Share-farmers.

Growers of Certain Grops, Season 1952-53. The following table shows the numbers of growers of certain primary products, in each statistical district of the State, for the season 1952-53.

The information has no relation to the number of rural holdings in the State, as numbers of occupiers engaged in the cultivation of more than one of the crops enumerated:—

VICTORIA—GROWERS OF CERTAIN CROPS—SEASON 1952-53.

			G	rowers	in each	Statistica	l Distric	et.		State Total.
Crops Grov	vn.	Central.	North- Central.	Wes- tern.	Wim- mera.	Mallee.	Nor- thern.	North- East- tern.	Gipps- land.	
		No.	No.	No.	No.	No.	No.	No.	No.	No.
Grain Crops—										
Wheat	• •	309	258	463	3,712	2,932	3,108	361	13	11,156
Oats	• •	232	273	574	2,539	2,238	2,523	404	13	8,796
Barley		567	79	221	828	1,031	673	- 35	74	3,508
Maize		5	2		٠.	1		74	210	292
Hay										
All kinds		5,003	1,988	5,823	3,021	971	5,072	2,821	4,883	29,582
reen Fodder-	_		į							
Maize		646	45	163	6	2	18	74	823	1,777
Lucerne		85	33	37	15	23	103	21	34	351
Millet	٠.	288	37	131	6	37	167	187	428	1,281
All other		178	120	184	12	8	37	61	160	760
Other-		į								
Potatoes		2,117	596	898	36	8	65	225	953	4,898
Onions		354	1	303	6	5	30	2	18	719
Other Vegeta	bles	1,605	26	107	108	289	706	53	129	3,023
Orchards		2,110	175	112	202	1,037	1,070	196	77	4,979
Vineyards		2	2		24	2,238	133	42		2,441
Grass and Cl Seed	over	11	26	58	9	3	20	19	4	150
Tobacco		.			1		8	91		100*
Flax		2	2	52				33	1	90
_*	-			į						

^{*} Excluding Share-farmers.

A summary of the area under cultivation in each County VICTORIA—AREA UNDER CULTIVATION

								
		Grain	Crops.					aten, serne
Districts and Counties.	Wheat.	Oats.	Barley.	Maize.	Peas.	Potatoes.	Onions.	Hay (Wheaten, Oaten, Lucerne Grass, &c.).
	Acrés.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Central District— Bourke	3,408 7,622	3,183 4,305 50 8	4,966 15,065 8 2	62 4	$\begin{array}{c} 163 \\ 1,171 \\ 222 \\ 60 \end{array}$	3,045 6,218 6,059 2,707	556 660 329 14	34,047 $35,804$ $36,173$ $5,411$
North-Central District— Anglesey Dalhousie Talbot	162 167 10,349	501 681 7,608	20 11 1,250		$62 \\ 4 \\ 255$	584 1,936 4,926	• •	$\substack{4,895 \\ 6,744 \\ 26,637}$
Western District— Grenville Polwarth Heytesbury Hampden Ripon Villiers Normanby Dundas Follett	2,278 33 3,773 19,906 378 122 338 57	3,147 370 40 6,226 13,124 2,583 815 4,421 211	1,883 647 21 791 1,725 318 458 179	., 2	674 778 4 80 119 1,740 398 670	566 2,649 217 199 431 2,568 546 34 198	1,256 754 8 69 1 812 1	21,813 10,520 16,904 26,287 22,117 26,790 18,018 21,016 3,221
Wimmera District— Lowan Borung Kara Kara	175,090 523,465 139,850	66,382 56,557 43,336	17,744 29,584 4,758			10 117 35	3 12	26,649 26,804 10,478
Mallee District— Millewa Weeah Karkarooc Tatchera	42,662 133,309 629,861 362,223	14,369 40,488 142,609 100,786	102 22,919 49,895 8,880		1 19 5	22 3	1 2	2,458 3,365 10,723 7,389
Northern District— Gunbower Gladstone Bendigo Rodney Moira	8,903 86,937 60,623 26,458 194,118	5,822 41,719 21,879 17,930 61,446	5,328 2,984 3,118 9,105 920	1	50	29 9 4 92	2 14 51	13,588 9,185 16,240 30,877 31,948
North-Eastern District— Delatite	3,303 26,469 41	4,370 10,516 433 6	171 525 112	371 283 21 32	100 13 40 1	808 456 26 4	1 4	26,045 21,460 5,649 612
Gippsland District— Cloajingolong Tambo Dargo Tanjil Buln Buln	13 1,598 58	20 10 428 124	32 86 2,487 130	610 845 583 1,289	42 73	27 50 131 668 6,734	2 1 192	1,404 1,380 2,058 23,219 52,490
Total for State	2,463,574	676,503	186,224	4,115	7,017	42,108	4,745	640,418

of the State for the season 1951-52 is given in the following table:—FOR THE SEASON 1951-52.

-										
Flax.	Green Fodder.	Grass and Clover for Seed.	Tobacco.	Vines.	Area Sown to Vegetables (other than Potatoes and Onions)	Orehards.	All Other Crops.	Total Area under Crops.	Land in Fallow.	Total Area under Cultivation,
Acres	. Acres.	Acres.	Acres	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
35 	2,176 1,227 5,541 833	105 286 172		3	12,393 2,027 7,463 2,887	9,047 1,365 10,658 6,387	1,153 269 1,058 600	74,242 76,019 67,833 18,914	$19,594 \\ 6,181$	93,353 95,613 74,014 21,091
38	586 1,100 2,418	5 278 1,296		40 5	73 13 37	6 7 2,974	13 14 375	6,911 10,995 58,168	1,328 1,022 11,649	8,239 12,017 69,817
17 45 903 468 230 96 116 111	253 1,777 2,272 813 198 972 1,476 285 561	664 2,426 282 335 162 40 713			70 610 13 34 25 58 97	187 110 35 5 4 577 29 34	271 168 199 574 166 805 1,570 1,537 610	33,079 20,842 19,758 40,036 58,619 37,418 24,214 29,338 5,023	6,059 1,179 5,126 5,501 8,875 3,510 3,696 3,343 374	39,138 22,021 24,884 45,537 67,494 40,928 27,910 32,681 5,397
	397 193 38	1,434 25		10 598 42	33 434 3	655 2,553 143	317 332 120	288,724 640,674 198,803	158,017 442,207 113,615	446,741 1,082,881 312,418
	17 22 47 1,097	235		392 32,419 7,361	95 1,159 1,875	102 2,831 1,685	787 9,303 6,891 815	60,984 209,642 876,477 492,121	21,200 112,414 523,573 278,223	82,184 322,056 1,400,050 770,344
	2,056 287 582 1,013 926	342 197 106 829	40	25 196 669	$ \begin{array}{r} 155 \\ 38 \\ 1,224 \\ 1,708 \\ 3,270 \end{array} $	1,099 196 1,680 10,954 13,169	1,769 73 98 324	39,149 141,346 105,652 98,463 307,823	13,769 69,627 42,167 28,298 98,481	52,918 210,973 147,819 126,761 406,304
344 341 	2,059 1,122 606 20	901 202 8	777 673	83 3,406 	90 261 2 5	487 1,261 18 1	533 419 30 7	40,443 67,411 6,978 696	2,439 5,839 44 65	42,882 73,250 7,022 761
77	359 825 811 2,039 8,657	31			161 627 661 200 319	12 27 76 119 222	388 383 212 156 292	2,982 4,264 4,715 32,282 69,474	194 544 517 4,775 12,232	3,176 4,808 5,232 37,057 81,706
2,821	45,661	11,083	1,500	45,267	38,130	68,715	32,631	4,270,512	2,026,965	6,297,477

Yields of Principal Crops.

The table which follows shows the yields, in Counties, VICTORIA—YIELDS OF PRINCIPAL

• .			Gr	ain Crops.				
Districts and Countie		eat.	Oats.	Barley.	Maize.	Peas.	Potatoes.	
	Bus	hels.	Bushels.	Bushels.	Bushels.	Bushels.	Tons.	
entral District—			68,563	94,182		3,230	11,841	
Bourke		$7,837 \\ 2,591$	91,349	405,186		24,273	21,690	
Grant Mornington			1,517	118	1,955	6,873	32,792	
Evelyn			221	30	18	1,169	13,678	
orth-Central District—		. ==0	0.167	613	60	1.603	2,337	
Anglesey		$\begin{array}{c c} 3,772 \\ 2,900 \end{array}$	$9,167 \\ 11,853$	95		62	6,656	
Dalhousie Talbot	17	5,467	158,474	34,942	• •	4,455	20,333	
Vestern District				00.400		10.110	2,054	
Grenville		8,433	77,357	$66,\!183$ $23,\!004$	•••	18,119 19,084	13,954	
Polwarth		433	8,143 790	23,004 419		155	846	
Heytesbury Hampden	7	3,793	148,154	19,825		1,426	842	
Ripon	40	7 159	378,334	40,699		2,991	$1,417 \\ 11,500$	
Villiers		7,833	52,443 17,146	$9,361 \\ 14,557$	50	40,223 7,452	2,489	
Normanby		$2,391 \\ 3,321$	65,832	4,605		11,098	127	
Dundas Follett	::	727	5,587		::	295	839	
Wimmera District-							, _F	
Lowan		4,735	1,284,246	359,600 586,247			381	
Borung Kara Kara	3,22	31,539 29,026	1,092,027 884,863	106,647	::		129	
Mallee District-			_					
Millewa	1.0	70,052	142,936	$1,314 \\ 359,915$	• •	F		
Weeah	0.0	$15,775 \\ 75,901$	$423,036 \\ 1,551,519$	784,504	::	701	33	
Karkarooc Tatchera		33,418	1,469,637	170,932		56	7	
Northern District-			-0" 100	110 000			62	
Gunbower		$28,396 \\ 90,960$	$105,162 \\ 741,971$	$\begin{array}{c} 112,809 \\ 62,912 \end{array}$	4			
Gladstone Bendigo		51,115	331,652	58,103	1		30	
Rodney		01,817	328,921	191,889			10	
Moira	3,4	71,977	1,313,757 	14,499	F	899	276	
North-Eastern Distric	t—	85 780	102,033	5,487	8,139	1,271	1,659	
Delatite Bogong		65,769 $90,657$	268,524	10,208	12,476	319	1,12	
Benambra		724	8,605	1,710	210	1,612		
Wonnangatta	• •	• •	107	• •	900	19	'	
Gippsland District-					24,220	403	3 7	
Croajingolong Tambo	::	• •	284	143	24,220 37,127	4,05	17	
Dargo	::	121	158	1,778	29,019	3,760	57	
Tanjil		25,822	6,007	75,452			$\begin{bmatrix} 2,87 \\ 7 \end{bmatrix} = \begin{bmatrix} 2,87 \\ 27,52 \end{bmatrix}$	
Buln Buln		291	885	1,608		_	_	
Total for State	45,	994,752	11,151,260	3,619,576	167,942	104,41	710,39	

Note.—The letter "F" signifies that the crop was a failure.

of the principal crops for the season 1951–52:—CROPS FOR THE SEASON 1951–52.

Onions,	Hay (Wheaten, Oaten,	Grass and	Tobacco.	Wine Made.	Dri	ed Vine-Fru	its.	
omons,	Lucerne, Grass, &c.).	Clover for Seed.	Tobacco.			Sultanas.	Currants.	
Tons.	Tons.	Cwt.	Cwt.	Gallons.	Tons.	Tons.	Tons.	
3,675 2,161 1,697 39	52,769 56,997 65,113 9,005	187 440 132			••	•		
••	8,465 10,404 43,350	316 1,855				••	• •	
9,491 5,814 31 521 6 6,192 6	34,562 18,999 30,140 48,721 40,944 47,618 32,586 33,688 6,258	1,100 3,905 369 256 287 54 1,959						
9 60	37,858 38,301 15,002	2,197 28 		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	••		1	
 3 6	1,696 3,206 9,609 9,405	279			54 4,803 394	308 34,164 5,106	32 3,444 381	
 7 35 169	19,184 10,965 18,375 44,925 48,139	355 483 132 907	257		 3 2		••	
4 19	49,654 39,794 11,520 1,049	712 210 18	6,322 5,645 			•••	• •	
 8 3 1,194	2,521 2,234 3,792 44,534 95,382	56 13						
31,150	1,046,764	16,253	12,329	3,472,352	5,256	39,578	3,858	

A summary of the area under cultivation in each County VICTORIA—AREA UNDER CULTIVATION

	V 10 1	Oluli	111011		11111			
		Grain	Crops.					sten, erne,
Districts and Counties.	at.	zi	Barley.	ze.	· .	Potatoes.	Onions.	Hay (Wheaten, Oaten, Lucerne, Grass, &c.).
	Wheat.	Oats.	Bar	Maize	Peas.	Pot	On	- Ha Gra
C t 1. District	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Central District— Bourke	4,962	3,517	5,137		144	4,063	379	39,441
Grant	6,506	6,523	20,104	45	$1,975 \\ 150$	$8,294 \\ 7,895$	588 273	47,825 $37,867$
Mornington Evelyn	11	21	105	2	30	3,678	5	7,387
North-Central District—				2	1.50	798	15	5,953
Anglesey	318 501	522 886	$\frac{74}{32}$	2	172 4	2,549	15	10,137
Dalhousie	10,674	6,804	1,912		274	6,686		39,785
Western District-	2.002	0.140	1,901		716	593	1,141	27,272
Grenville	2,662 12	$\frac{3,148}{184}$	673		495	3,298	593	10,725
Heytesbury		1 .	4			163	60	15,857
Hampden	$3,604 \\ 21,061$	$\frac{4,471}{13,433}$	$\frac{970}{1,387}$		4 58	$\begin{array}{c} 147 \\ 405 \end{array}$		27,579 $29,153$
Ripon Villiers	780	1,606	183		995	2,752	594	25,180
Normanby	$\begin{array}{c} 446 \\ 762 \end{array}$	$\frac{327}{2,919}$	$\frac{602}{158}$	• •	$259 \\ 281$	$\frac{714}{17}$		$18,155 \\ 18,304$
Dundas Follett	433	215	60			169		2,693
Wimmera District—		F1 010	90.957		30	20	1	25,772
Lowan Borung	$\begin{array}{c} 156,067 \\ 469,718 \end{array}$	71,210 68,970	$\frac{20,357}{31,337}$	• • •	30	143	10	31,184
Kara Kara	119,716	51,863	5,662			36		13,377
Mallee District—	48,090	12,694	382			. 3		931
Millewa Weeah	113,827	41,067	29,203	::				3,781
Karkarooc	594,775	159,792	66,986 $15,046$	1		15	4 7	11,845 9,668
Tatchera	341,494	123,715	15,040		1	,		0,000
Northern District— Gunbower	10,633	6,889	8,335		4	37		17,137
Gladstone	82,966	53,640	$3,064 \\ 5,405$			$\frac{1}{5}$	3	14,207 22,656
Bendigo Rodney	54,458 33,731	$28,935 \\ 20,768$	11,634	.:	2	33	5	44,222
Moira	135,192	59,116	589		13	113	27	41,984
North-Eastern District—	2,595	4,238	142	582	56	882	1	29,601
Delatite Bogong	15,664	8,236	192	338	33	388	1	24,531
Benambra	108	236	91	24 21	4	7	• • •	6,187
Wonnangatta	21		• •	21				101
Gippsland District— Croajingolong			15	721	30	35		1,239
Tambo		46	24 13	$1,\!143 \\ 882$	72 22	36 147	1 ::	1,903 2,478
Dargo Tanjil	10 286	108	2,603	1,412	71	765	4	26,312
Buln Buln	14	24	213	2	115	7,958	154	59,903
Total for State	2,232,097	756,129	234,597	5,175	6,040	52,851	3,866	752,932

of the State for the season 1952-53 is given in the following table :— FOR THE SEASON 1952-53.

				1002	- 					
Flax.	Green Fodder.	Grass and Clover for Seed.	Tobacco.	Vines.	Area Sown to Vegetables (other than Potatoes and Onions).	Orchards.	All Other Crops.	Total Area under Crops.	Land in Fallow.	Total Area under Cultivation.
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
43 	1,995 1,320 4,379 723	88 140 96		2	12,188 1,812 5,645 2,650	8,231 1,017 10,152 5,736	1,207 190 877 540	81,395 96,294 67,397 20,879	21,897 21,556 8,908 3,301	103,292 117,850 76,305 24,180
25 2	531 1,092 2,137	27 143 717		40 3	36 12 37	9 4 2,759	18 3 279	8,475 15,428 72,069	1,836 1,383 16,447	10,311 16,811 88,516
29 28 25 525 542 8 301 197 112	348 1,256 797 430 162 539 1,338 816 319	1,008 1,494 613 464 81 33 612			62 630 5 30 19 14 28	131 77 28 4 4 552 23 33	139 40 205 195 216 265 654 422 78	39,150 19,505 17,086 38,632 66,904 32,997 23,409 24,511 4,112	5,602 1,463 5,786 10,786 7,149 5,164 5,220 9,257 1,230	44,752 20,968 22,872 49,418 74,053 38,161 28,629 33,768 5,342
••	249 304 103	629 · . · 20	 3 	8 653 40	24 423 · ·	945 3,235 155	386 350 65	275,698 606,360 191,037	161,670 452,456 131,136	437,368 1,058,816 322,173
	35 17 476 815	230	 	422 33,282 7,302	119 1,357 1,846	139 3,227 1,591	758 15,719 12,722 1,594	63,573 203,844 884,481 503,085	27,320 120,292 534,567 307,236	90,893 324,136 1,419,048 810,321
	1,906 553 383 1,962 1,224	55 115 8 479	57 19	14 20 196 646	244 29 1,095 2,283 3,773	971 152 1,531 10,746 13,583	1,071 14 67 75 92	47,353 154,626 114,673 125,665 256,850	17,974 94,576 77,720 39,883 164,697	65,327 249,202 192,393 165,548 421,547
433 459 	2,197 1,015 460 31	599 227 60	757 777 	3,229 	74 254 2	568 1,250 8 1	531 182 76	43,367 56,776 7,203 836	3,725 9,707 514 47	47,092 66,483 7,717 883
iiı	300 757 617 2,073 6,644	 1 3			118 511 542 53 228	14 15 59 68 216	181 206 143 118 362	2,653 4,714 4,913 33,873 75,947	162 1,619 1,804 5,457 15,344	2,815 6,333 6,717 39,330 91,291
2,840	40,303	7,942	1,613	45,968	36,143	67,234	40,040	4,285,770	2,294,891	6,580,661

Yields of Principal Crops.

The table which follows shows the yields, in Counties, VICTORIA—YIELDS OF PRINCIPAL

			Gr	ain Crops.				
Districts and Cou	inties.	Wheat.	Oats.	Barley.	Maize.	Peas.	Potatoes.	
		Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Tons.	
Central District—		73,499	63,604	89,828		4,718	13,852	
Bourke Grant		132,848	141,859	629,117		55,626	20,037	
Mornington		194	F 414	$\frac{22}{1,336}$	700 65	$9,644 \\ 1,625$	20,667 11,848	
Evelyn	•••	•••	414	1,550	. 00	1,020	12,010	
North-Central Distr	ict—	= 140	15 544	1,468	104	5,056	2,111	
Anglescy Dalhousie		$\begin{array}{c c} & 7,149 \\ & 12,629 \end{array}$	$15,544 \\ 22,739$	362		112	5,416	
Talbot		224,507	170,277	63,606		9,247	16,567	
Western District				- n-			1 100	
Grenville		27,041	$35,522 \\ 1,226$	$37,161 \\ 11,519$	• •	17,977 $9,359$	1,136 8,979	
Polwarth Heytesbury		158	6	38			211	
Hampden		36,258	51,916	15,307		31	231 789	
Ripon		381,312 14,080	$270,\!436$ $7,\!881$	$39,286 \\ 4,660$		1,317 $34,550$	3,817	
Villiers Normanby		6,940	4,291	17,926		5,332	1,614	
Dundas		6,848	22,272	2,668 87		4,634	28 346	
Follett	• •	220	2,054	. 01		• •	910	
Wimmera Distric		9.010.200	1,280,735	398,340		115		
Lowan Borung		3,910,809 $13,791,741$	1,245,343	633,384		1,457	206	
Kara Kara		3,487,917	1,058,670	122,926			74	
Mallee District—				0.150	,		10	
Millewa		526,697	132,850 510,934	6,178 $501,469$::		
Weeah Karkarooc	• •	1,827,557 $11,364,769$	2,118,356	1,144,115			47	
Tatchera		7,534,188	1,911,004	261,427	30	3	19	
Northern District	-					405	10	
Gunbower		202,953	$136,736 \\ 1,119,632$	180,052 66,811		465	12: F	
Gladstone Bendigo		1,874,715 1,119,044	602,103	123,120			4	
Rodney		794,906	443,715	293,529		93 1,435	10 31	
Moira		2,663,840	1,004,071	11,071		1,430	91	
North-Eastern Dis		40.000	71,805	3,264	16,270	1,349	1,28	
Delatite Bogong		49,236 252,978	148,807	3,449	9,121	3,342	81	
Benambra		1,794	2,677	2,699	1,110	9	1	
Wonnangatta	• •	372	••	• •	400			
Gippsland District				238	33,144	211	9	
Croajingolong			752	247	45,044	4,278	11	
Tambo Dargo		143		247	28,914	2,712	39	
Tanjil		7,218	569 250	65,040 2,178	68,515 10	1,705 12,307	1,83 20,00	
Buln Buln	• •	74				_		
Total for Stat	e	50,334,634	12,599,050	4,734,175	203,427	188,709	133,14	

of the principal crops for the season 1952-53:—CROPS FOR THE SEASON 1952-53.

	Hay (Wheaten,	Grass			Dri	ed Vine-Fru	nits.
Onions.	Oaten, Lucerne, Grass, &c.).	and Clover for Seed.	Tobacco.	Wine Made.	Raisins.	Sultanas.	Currants.
Tons.	Tons.	Cwt.	Cwt.	Gallons.	Tons.	Tons.	Tons.
2,412 2,657 1,309 21	66,624 80,936 65,382 12,277	212 255 62			••		
64	10,958 18,240 74,354	18 216 909	••		 	· · · · · · · · · · · · · · · · · · ·	
7,314 4,528 3 315 3,774	45,170 17,487 26,813 48,478 52,422 40,212 27,875 26,676 4,617	1,117 2,226 1,239 475 206 31 680					
2 47	35,266 45,059 19,706	980	4	2,266,446			
 2 28	826 3,501 11,110 13,428	268			75 6,168 794	349 41,289 6,408	6,196 345
10 19 77	24,954 20,134 32,699 69,641 67,662	70 160 6 740	549 126		 13 2	••	
2 6 	57,419 44,148 12,100 1,350	600 319 	6,482 5,981 		·· ·· ··		
 1,096	1,891 3,224 4,785 47,392 110,401	4 5	•••		 		
23,690	1,245,217	10,870	13,142	2,266,446	7,052	48,046	6,589

Area, Yield, and Gross Value of each of the principal crops Value of Erops, Seasons in Victoria for the seasons 1951-52 and 1952-53:—

VICTORIA—AREA, YIELD, AND GROSS VALUE OF CROPS, 1951–52.

Crop.		Area.	Yield.	Gross Value.(a)
Cereals for Grain— Barley—		Acres.		£
2 row		160,702	3,146,415 bushels	2,428,929
6 row		25,522	473,161 bushels	324,562
Maize		4,115	167,942 bushels	172,601
Oats	1	676,503	11,151,260 bushels	5,791,686
Rye		18,556	123,324 bushels	141,823
Wheat		2,463,574	45,994,752 bushels	34,090,625
Hay—				
Barley and Rye		1,670	2,078 tons	21,653
Lucerne	·	40,851	76,057 tons	984,852
Meadow		348,506	605,110 tons	6,486,204
Oaten		214,427	311,759 tons	3,376,976
Wheaten		34,964	51,760 tons	537,330
Green Fodder		45,661		194,028
Straw			30,000 tons	287,850
Grass and Clover Seed			10.000	1
	•••	11,083	16,253 cwt	195,331
Industrial Crops—		r	1,216 cwt., fibre	11,076
Broom Millet	1	250 {		1,247
Canary Seed		195		1,047
		2.821		61,141
	- • • [4.431	00 000 1 1 1	63,662
Linseed Hops		347		88,233
Hops Mustard		265		5,506
Tobacco	::	1,500	975 ewt	463,159
Vegetables-				
Onions		4,745	31,150 tons	946,181
Potatoes		42,108	178,399 tons	5,512,002
Other	::	38,130	215,548 tons	10,822,041
		30,130	210,540 00115	10,022,011
Stock Fodder—	D	5 01 5	104 410 handala	990 490
Grey and Other Field		7,017	164,413 bushels	238,428
Pumpkins		326	1,621 tons	17,831
Turnips, Beet, &c.		2,789	14,695 tons	220,425
Vineyards—				
Grapes—	1			705.05
Table	• • •	1,319	4,697 tons	197,274
· Wine		6,860	17,252 tons	404,158
	1		Wine made 3,472,352 gallons	
Drying	••	34,633	197,601 tons producing—	1
			39,578 tons of sultanas	4,774,261
	1		5,256 tons of raisins	675,418
Vines, unproductive		2,455	3,858 tons of currants	424,332
· •		=,-00		
Orchards-	1	FF 0=0	1	0.047.00=
Productive		55,376		8,041,625
Unproductive		13,339]	1
All Other Crops		5,472		625,585
_		4,270,512		88,629,082
Total Crops				

⁽a) The gross value is based on the wholesale price realized in the principal markets. The places where primary products are absorbed locally or where they become raw materials for a secondary industry are presumed to be the principal markets.

VICTORIA—AREA, YIELD, AND GROSS VALUE OF CROPS, 1952–53.

Crop,	Area.	Yield.	Gross Value.(a)
Cereals for Grain— Barley—	Acres.		£
2 row	205,960	4,202,643 bushels	3,233,406
6 row	28,637	FO1 FOO 11-1-	3,233,406 324,747
Maize	5,175	203,427 bushels	169,687
Oats	756,129		3,931,954
Rye Wheat	$31,690 \\ 2,232,097$	257,409 bushels 50,334,634 bushels	183,404 39,269,962
Нау—			
Barley and Rye	$1{,}137$ $44{,}907$	01 954 done	13,704
36 3	454,888	FOR 410 A	D 000 105
Oaten	219,448	0.000	3,212,361
Wheaten	32,552		489,908
			100.450
Green Fodder	40,303		198,458
Straw	• •	30,000 tons	287,850
Grass and Clover Seed	7,942	10,870 cwt	138,120
Industrial Crops—			
Broom Millet	285 $\left\{ \right.$	1,441 cwt., fibre	10,347
Taller	2,840	4 070 4 cm - C -4	70.901
Linseed	1,063	# 000 Luck 10	11,082
Hops	367	F 000 - 1	191,786
Mustard	160	529 cwt	3,532
Tobacco	1,613		613,293
Vegetables			
Onions	3,866	23,690 tons	598,173
Potatoes	52,851	133,148 tons	4,641,187
Other	36,143	197,980 tons	9,713,718
Stock Fodder—			
Grey and Other Field Peas	6,040	188,709 bushels	183,048
Pumpkins	321	1,711 tons	20,052
Turnips, Beet, &c	1,538	8,883 tons	146,570
Vineyards—			
Grapes— Table	1,569	5,835 tons	326,760
Wine	5,435	44 100 1.	244,544
	0,222	Wine made 2,266,446 gallons	
Drying	35,706	238,735 tons producing—	
			5,648,808
			812,714 707,219
Vines, unproductive	3,258	1	707,219
Orchards—			l
Productive	52,729		8,482,854
Unproductive	14,505		0,102,001
All Other Crops	4,616		551,296
Total Crops	4,285,770		93,349,731

⁽a) The gross value is based on the wholesale price realized in the principal markets. The places where primary products are absorbed locally or where they become raw materials for a secondary industry are presumed to be the principal markets.

THE GRAIN ELEVATOR SYSTEM FOR THE BULK HANDLING OF WHEAT IN VICTORIA.

The Grain Elevator Act 1934 provided for the handling of grain in bulk, for wheat within defined areas to be delivered to elevators, and for the constitution of the Grain Elevators Board. It also empowered the Board to borrow money to the extent that the money owing at any one time shall not exceed £2,000,000 (increased to £2,500,000 by legislation passed in 1940).

Except for the Williamstown Terminal, the construction of elevators has been completed. The scheme comprises 138 country elevators, with a total storage capacity of 14,951,000 bushels serving terminals at Geelong and Williamstown. These terminals, which have storage capacities of 4,050,000 bushels and 2,600,000 bushels respectively, are designed to receive wheat from railway trucks at the rate of 20,000 bushels per hour and to load into ships at 64,000 bushels per hour.

In addition to the elevators within the scheme nine mill silos were leased by the Board as from 1942–43 and these provided a further storage capacity of 1,688,000 bushels. The total country storage capacity was, therefore, increased to 16,639,000 bushels.

The Geelong section, which embraces the western portion of the State bounded on the east by the Melbourne-Mildura railway line, came into operation at the beginning of the 1939-40 season.

Receivals for the seasons 1951-52 and 1952-53 amounted to 41,849,046 and 46,349,479 bushels respectively.

The principal wheat-growing areas are in the Wimmera, W heat Mallee, and Northern districts. In the season 1953–54 growing in these districts were responsible for 95 per cent. of the total wheat production of the State. Although other districts provided 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 yield in 1953-54 was 53,697,611 bushels, or an average yield per acre of 22 47 bushels in comparison with an average of $22 \cdot 55$ bushels in 1952–53 and an average of 18.67 bushels in 1951-52. The area sown and the production of wheat for grain in different counties for each of the three seasons, 1952-1954, are shown in the following table:--

VICTORIA—WHEAT AREAS AND YIELDS IN COUNTIES FOR THE THREE SEASONS, 1952–1954.

				Year en	nded March	ı .			
Districts and Counties.		Area.			Produce.		Aver	age pe	r Acre
	1952.	1953.	1954.	1952.	1953.	1954.	1952.	1953.	1954
	Acres.	Acres.	Acres.	Bushels.	Bushels.	Bushels.	Bus.	Bus.	Bus.
Central— Bourke Grant Mornington Evelyn	3,408 7,622	4,962 6,506 11	10,596		73,499 132,848 194	152,680 281,489 121 29			$26 \cdot 57$
Total	11,030	11,479	15,887	180,428	206,541	434,319	16.36	17.99	27 · 34
North-Central— Anglesey Dalhousie Talbot	162 167 10,349 10,678	318 501 10,674 11,493	208 850 14,729	2,900		3,458 19,154 425,452 448,064	17·36 16·95	21.03	22 · 58 28 · 89
Western— Grenville Polwarth Heytesbury Hampden Ripon Villiers Normanby Dundas Follett	2,278 33 3,773 19,906 378 122 338 57	2,662 12 3,604 21,061 780 446 762 433	6,744 202 6,151 27,465 919 372 754 57	73,793 407,159 7,833 2,391	36,258 381,312	$\begin{array}{c} 111,557\\781,372\\17,830\\6,770\\10,656\end{array}$	13·12 19·56 20·45 20·72 19·60	13·17 10·06 18·11 18·05 15·56 8·99	31 · 12 18 · 14 28 · 48 19 · 40
Total	26,885	29,760	42,664	534,090	472,857	1,120,047	19.87	15.89	26 · 28
Wimmera— Lowan Borung Kara Kara Total	175,090 523,465 139,850 838,405	156,067 469,718 119,716 745,501	456,484 136,176	3,229,026	13,791,741	3,553,437	$25 \cdot 18 \\ 23 \cdot 09$	29·36 29·13	28 · 75 26 · 09
Mallee— Millewa Weeah Karkarooc Tatchera	42,662 133,309 629,861 362,223	48,090 113,827 594,775 341,494	48,529 109,623 581,637 353,687	570,052 1,645,775 9,075,901 6,633,418 17,925,146		7,100,157	$12 \cdot 36$ $14 \cdot 41$ $18 \cdot 31$	16·06 19·11 22·06	14 · 62 18 · 09 20 · 07

VICTORIA—WHEAT AREAS AND YIELDS IN COUNTIES FOR THE THREE SEASONS, 1952–1954—continued.

				Year en	ded March	•			
Districts and Counties.		Area.			Produce.		Avera	ige per	Acre.
-	1952.	1953,	1954.	1952.	1953.	1954.	1952.	1953.	1954.
Northern— Gunbower Gladstone Bendigo Rodney Moira Total	Acres. 8,903 86,937 60,623 26,458 194,118 377,039	Acres. 10,633 82,966 54,458 33,731 135,192 316,980	Acres. 13,460 102,758 79,141 43,396 207,421 446,176	1,490,960 851,115 401,817 3,471,977	794,906 2,663,840	2,046,501 1,164,566	17 · 15 14 · 04 15 · 19 17 · 89	$22 \cdot 60$ $20 \cdot 55$ $23 \cdot 57$ $19 \cdot 70$	22 · 83 25 · 86 26 · 84 23 · 81
North Eastern— Delatite Bogong Benambra Wonnangatta	3,303 26,469 41 29,813	2,595 15,664 108 21 18,388	4,645 28,982 40 33,667	490,657 724	252,978 1,794 372	662,800 1,313	18 · 54 17 · 66	$16 \cdot 15 \\ 16 \cdot 61 \\ 17 \cdot 71$	22·87 32·83
Gippsland— Croajingolong Tambo Dargo Tanjil Buln Buln	13 1,598 58	14	14 8 28 2,282 111	121 25,822 291	7,218 74	61,151 1,584	$ \begin{array}{r} 9 \cdot 31 \\ 16 \cdot 16 \\ 5 \cdot 02 \end{array} $	25·24 5·29	30·36 40·88 24·32 26·80 14·27
Total Total (State)	2,463,574		2,443	26,234 45,994,752					26·27 22·47

The production of wheat in the other Australian States in 1953–54 was as follows:—New South Wales, 63,681,000 bushels; South Australia, 30,409,000 bushels; Western Australia, 39,700,000 bushels; Queensland, 10,180,000 bushels; and Tasmania, 263,000 bushels. The total production for the Commonwealth was 197,960,000 bushels.

Monthly Rainfall and Average Yields of the main wheat growing counties for the seasons 1942–43 of Wheat 1942–45 to 1953–54 is shown in conjunction with the approximate 43 to 1953–54 mean rainfall recorded each month. The rainfall during the growing season is shown separately to indicate its effect on wheat production. While the table is useful as a general reference in respect of the relationship of wheat yields to rainfall, it should be remembered that temperatures, winds, and other factors such as the extent to which fallowing, rotational cropping, and fertilizing are practised have also considerable effect on average yields, as do also the varieties of wheat used.

VICTORIA—RAINFALL AND AVERAGE WHEAT YIELD PER ACRE IN WHEAT-GROWING COUNTIES FOR THE SEASONS 1942-43 TO 1953-54.

					App	roximate	e Mean	Rainfall	each Mo	nth.					Total	Average
County and Year.		T	Feb.	Mar.	April.	May.		Wh	eat-grow	ing Mon	ths.		Dec.	Total for Year.	Wheat- growing	Wheat Yield
		Jan.	reb.	mar.	April.	may.	June.	July.	Aug.	Sept.	Oct.	Nov.			Period.	per Acre.
		Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Bushels.
Lowan			1				202	000	005	282	242	184	59	2,389	1,615	23.76
1942		87	88	38	117	385	306 206	$\frac{266}{227}$	$\frac{335}{242}$	256	109	95	52	1,633	1,135	22.60
1943		57	123	18	163	85 213	45	122	19	66	189	77	139	1.158	518	4.88
1944		39	62	26	161	148	180	124	307	134	199	155	104	1,678	1,099	11.80
1945		74	224	18	11 57	123	221	421	174	120	90	76	190	2,571	1,102	24.63
1946	٠.	293	447	359 317	117	82	272	408	232	212	304	200	317	2,638	1,628	17.24
1947	• •	28	149	23	425	165	226	151	173	141	368	181	199	$2,\!134$	1,240	23.60
1948	• •	17	65 311	33	14	202	74	138	75	139	314	258	17	1,649	998	$25 \cdot 56$
1949	• •	74	175	261	96	329	90	120	165	227	114	81	65	1,736	797	20.82
$1950 \\ 1951$	• •	$\frac{13}{77}$	170	16	170	337	224	270	287	79	306	71	161	2,168	1,237	21.90
1952	• •	300	116	50	122	295	354	175	172	179	160	252	87	2,262	1,292	25.06
1953	••	107	6	18	113	91	358	313	315	234	191	212	142	2,100	1,623	25.26
Borung—	• •	107		1.0	110	-				İ					1	
1942		93	55	44	142	356	262	179	360	222	237	198	51	2,199	1,458	28 · 26
1943		68	90	16	119	78	150	178	200	184	102	42	38	1,265	856	15.65
1944		53	61	22	143	178	27	142	7	52	142	69	156	1,052	439	1.69
1945		67	227	18	10	87	251	161	268	93	125	134	49	1,490	1,032	10.27
1946		291	359	273	70	134	200	296	139	102	. 77	81	111	2,133	895	20.09
1947		19	112	300	90 -	47	215	288	168	169	311	181	228	2,128	1,332	19.38
1948	٠.	15	40	10	265	157	233	150	88	127	401 336	116 192	$\frac{189}{21}$	1,791 $1,604$	1,115 994	$25.86 \\ 25.95$
1949		31	310	67	11	170	65	181	60	160	148	113	$\frac{21}{70}$	$\frac{1,004}{2.013}$	860	22.64
1950		6	321	279	146	331	66	156	153	224	270	45	106	1,906	1.126	25.18
1951		58	219	26	131	240	234	267	245	65 139	277	286	82	2,131	1,318	29 36
1952		143	99	73	110	306	301	123 293	192 273	199	137	243	105	1.914	1,454	28.75
1953	• •	148	16	10	109	72	309	293	2/3	199	151	230	100	1,011	1,101	20 10
Kara Kara—					99	373	260	188	371	214	240	181	44	2.197	1.454	24.18
1942		100	50	77	104	81	146	203	193	187	84	52	31	1,270	865	12.87
1943	• •	79	96	14	165	178	26	162	10	63	131	57	135	1,053	449	0.86
1944	٠.	37	37	52 13	8	85	318	182	254	95	133	135	33	1,412	1,117	10.84
1945	• •	49 330	107 340	256	87	129	185	261	138	91	110	93	141	2,161	878	19.49
1946	• •		118	317	93	48	234	298	176	157	378	169	228	2,227	1,412	18.39
$1947 \\ 1948$	٠.	$\frac{11}{40}$	64	317	195	148	203	158	94	118	358	103	97	1,587	1,034	$21 \cdot 28$
1948	٠.	28	316	146	111	159	77	201	58	146	337	258	22	1,759	1,077	24.76
1950	٠.	5	340	319	149	323	72	200	192	291	189	135	77	2,292	1,079	22 26
1950	• •	68	323	12	134	269	274	279	259	46	319	45	83	2,111	1,222	23.09
1952	• •	115	89	77	172	354	342	116	216	161	288	328	99	2,357	1,451	29 · 13
1953		93	22	lii	114	88	291	262	288	250	168	226	100	1,913	1,485	26.09

VICTORIA—RAINFALL AND AVERAGE WHEAT YIELD PER ACRE IN WHEAT-GROWING COUNTIES FOR THE SEASONS 1942-43 to 1953-54—continued.

					App	roximate	Mean I	Rainfall	each Mo	nth.					Total	Average
County a Year.	nd	Jan.	Feb.	Mar.	April.		Wh	eat-grow	ing Mon	ths.		Nov.	Dec.	Total for Year.	Wheat- growing Period.	Wheat Yield per Acre
		oun.	100.		21,5111.	May.	June.	July.	Aug.	Sept.	Oct.				renou.	per Acre
Millewa	-	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Bushels,
1942		7.0			101	354	150	110	179	36	211	45	29	1,156	890	11.16
1943	• • •	19	43 36	9	121	174	178 33	112 43	93	81	52	59	66	534	325	0.01
1945	• •	7		3	38	23				13	65	74	74	485	264	0.04
1944	• •	35	15	5	18	98	16	58	14	39	142	65	69	739	584	3.97
	• •	4	12	4	1	56	176	82	89			187	91	1,221	464	3.45
1946	• •	125	218	88	48	80	131	153	40	22	38				583	3.15
1947		13	211	250	30	2	107	123	92	106	153	84	135	1,306	554	5.94
1948		9	2	1	143	60	140	69	76	23	186	62	80	851	695	8.16
1949		34	103	57	10	262	27	69	20	136	181	47	12	958		8.47
1950			434	369	15	113	31	88	72	70	123	109	48	1,472	497	13.36
1951		29	23	13	76	128	331	102	154	83	104	11	12	1,066	902	10.95
1952		139	45	72	72	300	63	48	62	58	244	177	17	1,297	775	10.33
1953		80	47	1	20	19	110	118	159	297	119	98	35	1,103	822	10.22
Weeah		í	1	1	1	i		1	(1	1		1			13.96
1942		66	32	13	103	186	187	158	220	123	129	139	33	1,389	1,003	
1943		41	70	8	85	35	101	83	132	107	151	82	62	957	609	7.84
1944		35	15	22	57	143	8	92	7	35	79	. 71	101	665	364	2.53
1945	٠.	10	64	6	5	77	198	88	126	77	135	90	86	962	701	6.10
1946		147	306	154	36	77	127	140	105	51	45	105	70	1,363	545	10.36
1947		3	180	196	38	35	103	181	139	135	183	132	179	1,504	776	8 68
1948		1 4	29	5	195	106	159	104	68	47	313	131	144	1,305	797	11.84
1949		20	112	28	3	163	29	88	30	167	262	87	12	1,001	. 739	13.63
1950		Ĭ	382	304	51	249	60	77	86	168	101	109	57	1,645	741	12.31
1951		66	51	14	47	121	281	152	199	47	155	13	74	1,220	955	12.36
1952		177	51	82	80	235	162	79	106	76	192	190	31	1,461	850	16.06
1953	• • •	136	22	7	46	53	212	188	190	132	110	141	80	1,317	885	14.62
Karkarooc	• • •				10	1 00		100				1				
1942		40	37	20	110	216	199	140	224	75	165	130	26	1.382	1,019	15.42
1943		34	42	5.	61	38	88	88	133	99	94	56	35	773	540	7.13
1944		22	15	8	95	121	7	74	7	29	73	71	88	610	311	1.14
1945		20	51	6	4	55	239	85	136	42	148	74	54	914	705	5.69
1946		213	275	101	29	134	133	131	92	33	44	115	68	1,368	567	9.18
1947	• •	6	176	221	55	24	117	168	108	98	195	159	145	1,472	710	10.51
1948	• • •	6	21	221	133	96	155	67	38	42	285	94	91	1,030	683	10.32
1949	• • •	27	181	89	10	251	27	113	30	121	246	90	12	1.197	788	15.58
1950	• •	1 1	373	341	33	$\frac{231}{195}$	55	106	82	120	139	123	$\tilde{62}$	1,630	697	15 61
1951	٠.	49	68	541	54	168	244	147	170	42	141	22	36	1.146	912	14.41
1952			42	90	138	295	164	64	98	71	248	228	29	1,566	940	19.11
1953	• •	99 120	42	90	41	37	154	154	177	220	112	127	38	1,224	854	18.09

VICTORIA—RAINFALL AND AVERAGE WHEAT YIELD PER ACRE IN WHEAT-GROWING COUNTIES FOR THE SEASONS 1942–43 TO 1953–54—continued.

					App	roximate	e Mean l	Rainfall	each Mo	nth.					M-4al	Avvono
County an Year.	nd	Jan.	Feb.	Mar.	April.		Wi	eat-grow	ing Mon	ths.		Nov.	Dec.	Total for Year.	Total Wheat- growing	Average Wheat Yield
		oun.	1	J.Lux.	i i pi i i	May.	June.	July.	Aug.	Sept.	Oct.	}			Period.	per Acre.
		Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Bushels.
Tatchera—		ŀ			i	ı	ļ				1		1			
1942		41	89	48	93	219	213	119	230	59	134	142	32	1,419	974	15 19
1943		15	36	4	63	27	90	88	121	93	107	43	28	715	526	4.42
1944		20	9	11	117	119	10	70	5	26	75	68	106	636	305	0.14
1945		17	28	13		54	276	95	162	39	219	112	44	1,059	845	$6 \cdot 44$
1946		271	313	99	28	132	145	124	105	27	50	120	75	1,489	583	9.35
1947		15	159	237	49	25	127	174	96	105	228	172	137	1,524	755	11.44
1948		9	55	2	107	118	130	55	29	64	279	79	94	1,021	675	8.38
1949		15	155	253	22	231	46	159	32	106	278	116	9	1,422	852	18.74
1950		1	344	373	63	208	81	137	83	140	178	139	50	1,797	827	19.26
1951		59	132	5	84	240	289	167	190	23	96	34	20	1,339	1,005	18.31
1952		61	21	94	182	306	176	61	96	83	242	187	44	1,553	964	22.06
1953		114	40	6	67	36	144	114	193	159	134	126	31	1,164	780	20.07
Gunbower-		1	1 -] -) "	1 ~~	1	1	1	1	1	1	1) ′]] .
1942		65	76	142	54	252	191	146	249	96	138	106	35	1,550	1.072	14.72
1943		88	32	7	66	46	78	105	79	94	91	50	34	770	493	3.72
1944		31	13	33	138	156	i j	89	4	26	85	66	88	748	379	0.33
1945		54	56	22	2	43	209	124	215	49	175	122	37	1.108	815	7.95
1946		227	338	77	34	109	112	131	85	29	67	148	39	1,396	533	6.95
1947		10	116	205	52	21	89	253	118	130	304	144	232	1,674	915	12.10
1948	• •	13	86	1 1	149	147	189	71	31	74	259	89	104	1,213	771	9.39
1949	• •	20	233	314	24	120	85	183	49	146	381	196	17	1.768	964	21.32
1950	• •	20	180	543.	107	202	89	153	91	191	180	161	70	1,969	906	18.90
1951		110	359		58	262	312	170	185	17	94	33	33	1,633	1.040	14.42
1952	• •		19	65	216	297	226	78	78	107	268	247	62	1,713	1,054	19.09
1953	• •	114	40	6	109	42	162	129	224	160	180	116	25	1,307	897	20.60
Gladstone—	• •	114	40	1	109	**	104	120	224	100	100	110	20	1,501) 00,	20 00
1942		74	57	78	68	358	261	168	335	156	173	198	35	1.961	1,451	19.93
1942	• •		54	10	89	62	120	199	158	134	87	50	36	1,087	760	10.97
		88	26	34		154	23	129		46	106	48	83	828	467	1 01
1944	• •	21			149		345	165	9	83	130	132	29	1,413	1,073	11.77
1945	• •	47	110	18	4	100			250			116	86	1,774	770	14.30
1946		290	305	140	67	129	152	222	111	60	96	169	200	2.017	1.168	16.55
1947	• •	4	102	292	82	37	190	297	147	150	347		130	1.524	969	16.05
1948		35	138	4	135	160	194	118	65	90	342	113	22		909	21.60
1949	• •	20	304	276	9	151	60	165	46	136	349	289		1,827		
1950		6	372	406	141	297	68	214	176	246	206	140	76	2,348	1,207	19.28
1951		66	325	2	91	281	311	241	252	34	198	51	47	1,899	1,317	17.15
1952		103	55	79	206	348	306	109	177	138	245	303	74	2,143	1,323	22.60
1953		102	34	1 3	89	48	228	198	231	207	162	l 170	65	1.537	1.074	22.83

VICTORIA—RAINFALL AND AVERAGE WHEAT YIELD PER ACRE IN WHEAT-GROWING COUNTIES FOR THE SEASONS 1942-43 TO 1953-54—continued.

				App	oroximat	e Mean	Rainfall	each Mo	nth.		· · · · · · · · · · · · · · · · · · ·			Total	Average
County and Year.	-	Feb.	Mar.	April.		wi	eat-grow	ing Mon	ths.	********	Nov.	Dec.	Total for Year.	Wheat- growing	Wheat Yield
	Jan.	ren.	mar.	Aprii.	May.	June.	July.	Aug.	Sept.	Oct.	2107.			Period.	per Acre.
	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Bushels,
Bendigo— 1942 1943 1944 1945 1946 1947 1948 1949 1950	82 150 30 63 197 5 20 21 7 81	130 41 23 81 294 91 209 361 298 589	133 5 29 19 102 225 1 333 517	70 76 155 2 76 53 172 14 194 87	352 55 177 71 114 29 174 100 220 304	242 96 15 267 113 126 221 54 76 340	152 167 107 161 199 263 119 180 192 199	293 101 10 266 88 130 40 49 124 205	116 130 31 66 34 157 81 153 264 18	232 119 94 151 99 331 250 438 194 138	155 57 45 101 131 118 97 387 180 52	25 38 78 32 85 234 125 25 88 44	1,982 1,035 794 1,280 1,532 1,762 1,509 2,115 2,354 2,060	1,387 668 434 982 647 1,036 885 974 1,070 1,204	18·32 9·39 1·31 12·07 12·20 16·31 15·26 19·46 17·79 14·04 20·55
1952 1953	94 115	21 53	48 1	198 72	330 42	278 183	108 182	122 227	134 213	239 186	$\frac{272}{158}$	66 38	$1,910 \\ 1,470$	1,033	25.86
Rodney 1942 1944 1944 1945 1946 1947 1948 1949 1950 1951 1952 1953	87 168 13 146 264 14 25 29 6 123 72 203	260 34 28 52 372 98 252 282 208 370 10 50	166 4 47 12 121 225 354 831 2 74 10	70 100 165 4 89 72 218 29 199 121 220 77	371 73 231 66 94 44 180 108 108 194 341 288 70	213 127 42 244 139 132 279 70 391 327 225	180 169 126 173 222 303 147 239 170 247 142 212	293 136 2 322 114 171 54 64 119 228 105 301	120 164 35 85 33 208 114 177 218 28 162 253	208 116 114 217 121 357 234 550 190 194 298 258	117 64 63 141 188 120 126 479 116 57 345	55 24 82 34 71 339 145 36 106 57 111 26	2,140 1,179 948 1,496 1,828 2,083 1,774 2,426 2,427 2,159 2,154 1,819	1,385 785 550 1,107 723 1,215 1,008 1,217 961 1,429 1,322 1,319	17 · 99 13 · 58 1 · 80 14 · 40 16 · 32 17 · 71 19 · 15 22 · 42 19 · 70 15 · 19 23 · 57 26 · 84
Moira— 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952 1953	108 140 5 222 216 20 18 51 6 121 33 133	176 32 16 31 442 117 198 175 294 288 13 81	143 12 52 4 137 263 1 326 691 8 81 24	82 129 163 17 91 52 173 43 160 151 247 79	355 72 270 55 98 48 213 171 176 302 354 114	236 114 51 264 150 155 253 120 92 318 362 244	143 153 129 164 267 342 106 163 166 271 175 184	255 154 2 298 133 185 66 52 91 229 120 322	102 168 36 92 33 185 129 173 188 68 183 263	177 126 100 252 113 284 243 484 237 208 309 288	237 58 86 180 236 122 208 352 145 65 402	69 12 148 34 60 348 223 23 80 46 154 14	2,083 1,170 1,058 1,613 1,976 2,121 1,831 2,133 2,326 2,075 2,433 1,877	1,268 787 588 1,125 794 1,199 1,010 1,163 950 1,396 1,503 1,415	18·76 12·72 2·22 15·97 14·88 18·39 18·05 20·12 19·26 17·89 19·70 23·81

The following statement shows the areas under the principal varieties of wheat, including wheat for hay, for the seasons 1950–51, 1951–52, and 1952–53. Varieties are tabulated in order of popularity for the last-mentioned season. The percentages shown indicate the fluctuation which has taken place amongst the popular varieties.

Over 60 varieties of wheat were sown. A more extended list showing the area and percentage of each variety, and the ten principal varieties grown in the wheat-growing districts, may be obtained on application to the Government Statist:—

VICTORIA—VARIETIES OF WHEAT SOWN IN EACH OF THE SEASONS, 1950–51, 1951–52, AND 1952–53.

	195	0-51.	195	1–52,	195	2-53.
Variety (in order of Popularity, Season 1952–53).	Area Sown.	Percentage of Total Area Sown.	Area Snow.	Percentage of Total Area Sown.	Area Sown.	Percentage of Total Area Sown
	Acres.		Acres.		Acres.	
Insignia	623,492 1,060,354 416,657 171,990 195,485 18,691 42,956 56,122 42,232 55,373 6,746 16,589 205 11,520 6,202 1,004 823 6,417 649 1,168	22:50 38:27 15:04 6:21 7:06 0:68 1:55 2:03 1:52 2:00 0:24 0:60 0:01 0:42 0:22 0:04 0:03 0:02 0:04 0:03 0:02 0:04 0:03	758,886 908,529 394,373 99,571 116,704 37,900 44,497 34,749 22,109 24,368 7,160 5,499 924 4,596 2,581 2,301 3,718 814 1,966	30·37 36·36 15·79 3·99 4·67 1·52 1·78 0·88 0·98 0·22 0·04 0·17 0·18 0·10 0·09 0·15 0·08 0·03 0·08	866,728 725,901 403,338 62,286 54,786 37,408 29,534 20,518 13,620 9,765 7,381 2,964 2,750 2,025 2,421 1,984 1,974 1,932 1,932	38-27 32-05 17-81 2-75 2-42- 1-85- 1-30 0-91- 0-60 0-43- 0-13 0-12 0-11 0-09 0-09 0-09 0-05 0-04
Furvey Scimitar Rajah Javelin 48 Giuvas Sepoy Federation	2,416 547 5,154 643 3,122 502	0.09 0.02 0.19 0.02 0.11 0.02	1,151 470 1,478 712 1,367 955 465	0.05 0.02 0.06 0.03 0.05 0.04 0.02	970 903 797 794 641 596 540 520	0·04 0·04 0·04 0·04 0·03 0·03 0·02 0·02
Dundee Dirk All other varieties	2,520 169 16,612	0.09	1,476 823 12,254	0·06 0·03 0·48	515 416 7,824	0·02 0·02 0·34
Total	2,770,549	100.00	2,498,538	100.00	2,264,649	100.00

It will be noted from the foregoing statement that changes have occurred in the leading varieties during the seasons shown. Free Gallipoli became the leading variety in Victoria in 1929–30, and continued as such until the season 1934–35, when it was superseded by Ghurka. This variety continued as the most popular until it was displaced by Quadrat at the 1946 sowing. Quadrat increased in favour until in the season 1948–49, 47·20 per cent. of wheat sown was of that variety. Due to the rapid headway made by the varieties Insignia and Pinnacle, which were only released from the Werribee Research Station in 1946 and 1947, the percentage of area sown with Quadrat has declined and was 32·05 in the 1952–53 season. The varieties Insignia and Pinnacle have increased in popularity to the extent that in 1952–53 their percentages of the area sown were 38·27 and 17·81 respectively.

Many changes have also taken place in the leading varieties of wheat in other Australian wheat-growing States during recent years. In New South Wales, Bencubbin and Gabo are now the leading varieties. In South Australia the area sown with Gabo was only 05 per cent. of the total area sown in 1947–48, but the area now sown with this variety amounts to 23·3 per cent., of the total area sown. In Western Australia, Bungulla, Bencubbin, Kondut, and Gluclub occupy 67 per cent. of the area.

PRINCIPAL VARIETIES OF WHEAT SOWN IN AUSTRALIAN STATES, 1952–53.

New South	Wales.	Victoria	ı	South Aust	ralia.	Western Aus	tralia.
Variety.	Percentage of Total Area.	Variety.	Per- centage of Total Area.	Variety.	Per- centage of Total Area.	Variety.	Per- centage of Total Area.
Bencubbin Gabo Gabc Charter Ford Celebration Bordan Koala Quadrat All others	38·4 15·8 7·2 5·4 5·2 4·6 3·4 2·2 2·1 1·8 13·9	Insignia Quadrat Pinnacle Magnet Bencubbin Gabo Baldmin Pindar Ghurka Diadem All others	38·3 32·1 17·8 2·8 2·4 1·6 1·3 0·9 0·6 0·4 1·8	Gabo Bencubbin Quadrat Scimitar Insignia Dirk 48 Warigo Reldep Dirk Waratah All others	23 · 3 12 · 5 4 · 2 4 · 1 3 · 9 3 · 8 3 · 8 2 · 7 2 · 7 3 5 · 7	Bungulla Rencubbin Kondut Gluclub Wongoondy Eureka 2 Gabo Bluclub Koorda Insignia All others	26·6 22·4 10·6 7·7 7·4 3·7 3·4 3·0 2·7 2·5 10·0
Total	100 · 0		100.0		100.0		100.0

Note.—The percentages of the principal varieties of wheat sown in Victoria in 1953-54 Were:—Insignia 40.97; Quadrat 26.42; Pinnacle 21.40. In 1954-55 the percentages were Insignia 45.78; Pinnacle 24.81; Quadrat 20.54.

Wheat Growing in conjunction with Sheep Dairying.

For the season 1947-48, statistics showing the extent to which mixed farming was practised in conjunction with wheat growing were compiled in respect of each State in the Commonwealth. The tabulations were prepared by the Commonwealth Statistician from data prepared by each State.

An analysis of the tables for the State of Victoria for that season discloses that wheat for grain was grown on 13,836 holdings, and the area sown with wheat for grain 3,227,162 acres. On 10,526 holdings, or 76.1 per cent. of the total growing wheat for grain, there were 6,114,977 sheep, or $34\cdot 1$ per cent. of the State's total of 17,931,173sheep at 31st March, 1948.

On 10,827 of the holdings growing wheat for grain, or 78.3 per cent. of the total, there were 126,078 dairy cattle at 31st March, 1948. Pigs numbering 42,801 were held on 3,198 holdings which also grew wheat for grain.

The following table shows, the total area of holdings growing wheat for grain with particulars of wheat growing, sheep, dairy cattle, and pigs thereon :-

VICTORIA—HOLDINGS GROWING WHEAT FOR. GRAIN TOGETHER WITH SHEEP, DAIRY CATTLE, AND PIGS THEREON, SEASON 1947-48.

Area		Growing leat.	Sh	neep.	Dairy	Cattle.	Pi	gs.
under Wheat for Grain.	Number.	Total Area under Wheat.	Hold- ings With.	Total.	Hold- ings With.	Total.	Hold- ings With.	Total.
Acres.		Acres.	No.	No.	No.	No.	No.	No.
1- 19 20- 49 50- 99 100- 199 200- 299 300- 399 400- 499 500- 599 600- 699 700- 799 800- 899 900- 999 1,000-1,999 2,000 and	1,133 1,295 1,750 3,164 2,314 1,646 994 523 403 216 2150 92 149	11,250 41,216 124,510 448,128 544,665 540,386 422,612 276,117 251,335 157,119 123,955 85,725 184,429	767 966 1,332 2,372 1,726 1,269 794 432 328 185 133 79 136	472,472 624,595 844,231 1,328,432 889,242 621,127 456,467 252,356 178,485 126,805 101,122 67,224 142,637 9,782	1,043 1,080 1,340 2,322 1,756 1,238 781 426 317 182 131 76 128	25,620 20,547 18,920 23,459 14,554 9,235 5,074 2,208 1,279 903 465 924	402 334 357 662 518 366 214 102 80 53 46 27 36	7,109 6,187 6,563 9,084 5,217 3,489 1,624 813 1,057 437 438 331 355
Total	13,836	3,227,162	10,526	6,114,977	10,827	126,078	3,198	42,801

Seed and Fertilizers used on Wheat Areas *grain and hay), 1952–53. The total seed wheat used for grain and hay areas amounted to 2,465,420 bushels, and estimated total fertilizers to 70,229 tons. The average rate of sowing in the principal wheat-growing counties ranged from 44 lb. of seed per acre in the County of Millewa to 90 lb. in Ripon.

SEED AND FERTILIZERS USED ON WHEAT AREAS SEASON 1952–53.

(GRAIN AND HAY.)

				4	Se	ed Used.	Fertilizers
	District	•		Area Sown.	Per Acre.	Total.	Used. (Estimated).
				Acres.	lb.	Bushels.	Tons.
Central			••	14,665	88	21,509	617
North-Cent	ral		••	13,641	85	19,325	548
Western		••		33,462	86	47,962	1,614
Wimmera				759,537	73	924,103	26,582
Mallee		••		1,100,482	57	1,045,458	28,537
Northern	••		••	322,729	71	381,896	11,509
North-Easte	ern	••		19,350	75	24,188	799
Gippsland	••	••		783	75	979	23
	Total Sta	te		2,264,649	66	2,465,420	70,229

The large area of land fallowed for the next season's cropping operations is a feature of the three wheat-growing districts. Of the 2,026,965 acres in fallow during the season 1951–52, 935,410 were in the Mallee, 713,839 in the Wimmera, and 252,342 in the Northern districts. The total area of fallow in these three districts.—1,901,591 acres—represented 94 per cent. of the land fallowed in the State.

The following table shows the acreage in fallow in various years, together with the area sown to wheat in each succeeding season:—

VICTORIA—LAND IN FALLOW AND WHEAT SOWN.

Season.		Land in Fallow.	Season.			Area Sown to Wheat.	
			Acres.				Acres.
1901–02			681,778	1902-03			2,155,928
1911–12	••		1,469,608	1912-13		.,	2,471,586
1921–22			2,052,964	1922–23			2,857,533
1931–32			2,145,819	1932–33			3,320,504
1940–41			1,887,418	1941–42			2,889,853
1941–42			2,101,360	1942-43		••	2,212,915
1942-43			1,660,171	1943–44			1,864,895
1943–44			1,719,363	1944–45			2,246,217
1944-45			1,694,097	1945-46			3,365,558
1945–46			2,394,032	1946-47	• •		3,566,489
1946–47			2,460,350	1947-48			3,279,182
1947–48			2,527,306	1948-49			3,033,395
1948–49	••		2,343,685	1949-50	••	••	2,867,390
1949–50			2,429,888	1950–51		••	2,770,549
1950–51			2,153,611	1951–52			2,498,538
1951-52			2,026,965	1952–53		•••	2,264,649
1952–53			2,294,891	1953–54	••		2,429,097

Wheat standard. The weight of an imperial bushel of wheat is 60 lb., but the actual weight of a bushel of Victorian wheat of fair average quality standard is determined annually by the Chamber of Commerce.

\mathbf{The}	following	table table	shows	the	$\operatorname{standard}$	determined	in	Victoria	\mathbf{for}
each of	the ten	seasons	s, 1944	-45	to 1953-5	54.			

Season.			Weight of Bushel of Wheat, f.a.q.	Se	Weight of Bushel of Wheat, f.a.q.		
			lb.				lb.
1944–45			$63\frac{1}{2}$	1949–50		•••	64
1945-46			$62\frac{1}{2}$	1950-51			$62\frac{1}{2}$
1946–47		• •	$63\frac{1}{2}$	195152	••		64
1947–48			$60\frac{1}{2}$	1952–53			$64\frac{3}{4}$
1948-49			63	1953–54	••		$64\frac{1}{4}$

The following statement shows the number of farmers wheat for Grain engaged in the growing of wheat for grain:—

VICTORIA—NUMBER OF HOLDINGS WITH TWENTY OR MORE ACRES OF WHEAT FOR GRAIN, SEASONS 1948-49 TO 1953-54.

1948-49.	1949–50.	1950–51.	1951–52.	1952–53.	1953–54.
12,105	11,491	11,203	10,076	10,049	10,900

Oats may be cut for hay, stripped for grain or fed off to stock. The proportion of the oat crop used for each of the above purposes varies according to seasonal conditions. Oats as hay or grain form a very suitable fodder reserve on Mallee farms. For many years past, increasing areas of oats have been sown with the object of providing feed for sheep during the winter and early spring months. Some varieties of oats show high powers of recovery, particularly for a grain yield, after such grazing. More than 40 varieties are generally sown, but Algerian, with 51 per cent., Orient, with 19 per cent., and Algeribee, with 12 per cent. of the area predominate. The area harvested (season 1951–52) for hay was 214,427 acres, and for grain 676,503 acres, which produced 311,759 tons of hay, and 11,151,260 bushels of grain respectively. The area of oats sown for grazing purposes amounted to 193,064 acres. The figures for the 1952–53 season were:—Hay, 219,448 acres (315,193 tons), grain, 756,129 acres (12,599,050 bushels), and for grazing, 179,235 acres.

Particulars of areas harvested and production of the several kinds of hay appear in the following table:—
VICTORIA—HAY PRODUCTION, 1951-52 TO 1953-54.

Kind.		Area.	Production.	Average Yield.
		Acres.	Tons.	Tons.
	∫1951–52	34,964	51,760	1.48
Wheaten	$ \begin{array}{c} & 1952-53 \\ 1953-54 \end{array} $	$\frac{32,552}{39,793}$	50,766 61,142	$1.56 \\ 1.54$
	(1951-52	214,427	311,759	1.45
Oaten		$219,448 \\ 240,031$	315,193 366,109	$1 \cdot 44 \\ 1 \cdot 53$
	(1951–52	40,851	76,057	1.86
Lucerne	$ \begin{array}{c} \begin{cases} 1951-52 \\ 1952-53 \\ 1953-54 \end{array} $	$\frac{44,907}{48,674}$	91,354 95,155	$\begin{array}{c c} 2 \cdot 03 \\ 1 \cdot 95 \end{array}$
	(1951-52	1,670	2,078	1.24
Barley, rye, &c	$ \begin{array}{c} \begin{cases} 1951-52 \\ 1952-53 \\ 1953-54 \end{array} $	$^{1,137}_{2,137}$	$1,486 \\ 2,792$	$1.31 \\ 1.31$
	←1951–52	348,506	605,110	1.74
Grasses and clovers	$ \begin{array}{c} \begin{cases} 1951-52 \\ 1952-53 \\ 1953-54 \end{array} $	454,888 $476,588$	786,418 835,464	1.73 1.75
	∫1951–52	640,418	1,046,764	1.63
Totals	1952-53 $1953-54$	$752,932 \\ 807,223$	1,245,217 $1,360,662$	$\begin{array}{c} 1 \cdot 65 \\ 1 \cdot 69 \end{array}$

The quantities of hay (in districts) held on rural holdings on the 31st March, 1952, 1953, and 1954, are shown in the following table:—STOCKS OF HAY HELD ON FARMS.

	District		At 31st March—			
	District.		 1952.	1953.	1954.	
			Tons.	Tons.	Tons.	
Central			 162,365	200,236	203,235	
North-Central			 64,963	91,812	93,465	
Western			 265,972	266,787	320,905	
Wimmera			 135,713	162,046	164,642	
Mallee			 44,755	49,403	48,418	
Northern			 189,090	264,760	293,804	
North-Eastern			 116,977	140,314	159,782	
Gippsland	• •	• •	 149,328	172,005	195,048	
Sta	te		 1,129,163	1,347,363	1,479,299	

The area under barley for grain in 1951–52 was 186,224 acres, of which 160,702 were under malting (2 row), and 25,522 under feed (6 row) barley. Although barley is grown generally throughout the State, 135,207 acres, or 73 per cent. of the total area for the season 1951–52, were sown in the counties of Grant, Lowan, Borung, Weeah, and Karkarooc. The figures in the subjoined table show the acreage, production, and yield per acre, for each of the five seasons 1949–50 to 1953–54.

VICTORIA—BARLEY PRODUCTION, 1949-50 TO 1953-54.

Yea	ır	Area und	er Crop.	Prod	uce.	Ave	Average per Acre.			
end Marc		Malting (2 row).	Other (6 row).	Malting (2 row).	Other (6 row).	Malting (2 row).	Other (6 row).	Total.		
		Acres.	Acres.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels		
1950		211,852	24,271	4,406,009	470,171	20.80	19.37	20.65		
1951	٠	196,253	20,843	4,080,473	429,606	20.79	$20 \cdot 61$	20.77		
1952		160,702	25,522	3,146,415	473,161	19.58	18.54	$19 \cdot 44$		
1953		205,960	28,637	4,202,643	531,532	20.41	18.56	$20 \cdot 18$		
1954		344,346	30,209	7.360.055	572,048	$21 \cdot 37$	18.94	$21 \cdot 18$		

Maize for grain is cultivated mainly in Gippsland, but one or two thousand acres are regularly grown in the Mornington and the North-Eastern districts. It is grown in Victoria both for grain and for green fodder. The areas for 1951–52 were 4,115 acres for grain, and 7,943 acres for green fodder. The area, production, and average yield for each of the five seasons, 1949–50 to 1953–54, are given in the following table:—

VICTORIA—MAIZE PRODUCTION, 1949-50 TO 1953-54.

	Season.		For Green	For Grain.			
	eason.		Fodder. Area.		Production.	Yield per Acre.	
			Acres.	Acres.	Bushels.	Bushels.	
1949-50			8,311	5,136	194,121	37.80	
1950-51			6,753	4,089	186,672	45.65	
1951-52			7,943	4,115	167,942	40.81	
1952 - 53			7,019	$5,\!175$	203,427	39.31	
1953-54			8,621	5.613	298,044	53 · 10	

The annual average yield of the last five seasons was 43.53 bushels per acre, as compared with 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.

Potatoes. Victoria is the chief potato-producing State in the Commonwealth. Of a total area of 118,145 acres planted in 1951–52 to potatoes, 42,108 acres were grown in this State.

The cultivation of potatoes in Victoria is confined mainly to the central highlands, the South-western district, and the Gippsland district. These districts are favoured with good average rainfall varying from 30 to 50 inches per annum, which is fairly well distributed throughout the year.

The following table shows the area, yield, and value of potatoes for each of the five seasons, 1949-50 to 1953-54:—

VICTORIA—POTATO	PRODUCTION,	1949-50	\mathbf{TO}	1953-54.

	season.		Area.	Production.*	Average Yield,	Gross Value.	
			Acres.	Tons.	Tons.	£	
1949–50			50,651	167,881	3.31	3,259,460	
1950–51			52,482	139,391	2.66	3,661,748	
1951-52			42,108	178,399	4.24	5,512,002	
1952–53	••		52,851	133,148	2.52	4,641,187	
1953–54			52,745	213,714	4.05	4,087,124	

^{*} Includes amounts held on farms for seed, stock feed, &c., as follow:—38,374 tons in 1949-50; 27,102 tons in 1950-51; 30,620 tons in 1951-52; 26,177 tons in 1952-53; and 45,176 tons in 1953-54.

Onions. Onions are grown in nearly every county south of the Dividing Range. The returns for the season 1951-52 shows that in Bourke the yield was 3,675 tons from 556 acres; in Grant 2,161 tons from 660 acres; in Grenville 9,491 tons from 1,256 acres; in Polwarth 5,814 tons from 754 acres; in Villiers

6,192 tons from 812 acres; and in Buln Buln 1,194 tons from 192 acres. The following statement shows the area, yield, and value for each of the last five years:—

VICTORIA—ONION PRODUCTION, 1949-50 TO 1953-54.

Season.			Area. Production.		Average Yield.	Gross Value.	
			Acres.	Tons.	Tons.	£	
1949–50 ·			4,093	25,436	6.21	558,886	
1950–51			4,148	18,182	$4 \cdot 38$	571,142	
1951-52			4,745	31,150	6.56	946,181	
1952–53		[3,866	23,690	$6 \cdot 13$	598,173	
1953-54			3,641	22,783	$6 \cdot 26$	769,017	

Vine Production of dried vine-fruits for the season 1951–52 amounted to 48,692 tons, as compared with a production of 34,087 tons for the previous season. This far exceeds the requirements for home consumption. Overseas exports of Victorian produce of the season 1951–52 amounted to 36,330 tons.

Australian production of dried vine-fruits for the season 1951–52 amounted to 71,966 tons, of which the Victorian portion represented nearly 68 per cent.

Particulars of vine production for the five seasons 1949-50 to 1953-54 are given in the following table:—

VICTORIA—VINE-FRUIT PRODUCTION, 1949-50 TO 1953-54.

	,	Are	ea.	Produce.					
	Number		Not Bearing,			Dried Fruits.			
Season.	of Growers.	Bearing.		Grapes gathered.	Wine made.	Raisins.			
						Lexias.	Sultanas.	Currants.	
		Acres.	Acres.	Cwt.	Gallons.	Cwt.	Cwt.	Cwt.	
1949-50	2,468	42,552	2,834	4,101,620	3,230,129	87,421	756,458	138,600	
1950-51	2,467	42,204	3,109	3,097,254	2,357,716	74,194	485,936	121,611	
1951-52	2,409	42,812	2,455	4,391,017	3,472,352	105,113	791,552	77,165	
1952-53	2,441	42,710	3,258	5,119,464	2,266,446	141,036	960,917	131,787	
1953-54	2,420	42,793	2,984	4,808,185	2,327,302	142,222	879,240	93,377	

Of the total quantity of grapes gathered in 1951–52, it is estimated that 345,045 cwt. were used for making wine and spirits, 3,952,024 cwt. for raisins and currants, and 93,948 cwt. for table consumption. The figures for 1952–53 were 228,052 cwt., 4,774,709 cwt., and 116,703 cwt. respectively.

The imposition of emergency tariff rates about 1931 greatly stimulated the growing of tobacco in Victoria and, as a result, the area planted increased in the 1932–33 season to 13,418 acres. Due, however, to economic circumstances and to disease in the crops, the acreage subsequently declined. The 1951–52 crop amounted to 12,329 cwt., which was obtained from 1,500 acres.

The following table furnishes details of the area, production, and average yield in each of the five seasons, 1949-50 to 1953-54:—

VICTORIA—TOBACCO PRODUCTION, 1949-50 TO 1953-54.

	eason.		Area.	Production.	Produce per Acre.	Gross Value.	
		-	Acres.	Cwt. (dry).	Cwt. (dry).	£	
1949–50	••		919	5,967	6.49	163,939	
1950–51	• •		1,021	8,138	7.97	336,099	
1951–52			1,500	12,329	8 · 22	463,159	
1952–53			1,613	13,142	8.08	613,293	
1953–54			2,246	19,237	8.57	1,062,459	

The production of flax is confined mainly to the Central, Western, and Gippsland Districts.

The following table shows the area, the quantity of straw delivered at mills, and the produce obtained therefrom for each of the seasons 1949–50 to 1953–54. Australian imports of certain flax products for each of the years ended 30th June, 1949 to 1954 are also shown:—

VICTORIAN FLAX PRODUCTION AND AUSTRALIAN IMPORTS OF FLAX PRODUCTS, 1949–50 TO 1953–54.

Season.	Area.	Straw Delivered	Produce	Obtained.	Australian Imports (Year ended 30th June).		
		at Mills.	Fibre.	Seed.	Fibre.	Linseed.	Linseed Oil.
	. Acres.	Tons.	Cwt.	Cwt.	Cwt.	Cwt.	Gallons
1949–50	5,261	6,925	15,020	17,771	••	388,631	1,498,57
1950-51	3,633	5,071	14,107	11,664		274,531	2,104,71
1951–52	2,821	4,065	17,387	9,433	804	40,319	4,598,71
1952-53	2,840	4,379	16,891	13,706	9,932	5,000	1,487,00
1953-54	9,550	12,984	16,900	13,498	5,821		3,567,40

Linseed oil is one of the chief components of paints, varnishes, and linoleum, and has many other industrial uses. The presscake or meal, which remains after the oil has been extracted from the ground and partly-cooked seed, is a valuable stock food.

Several attempts have been made in the past to establish linseed growing in Australia. In general, they have failed because of unsuitable varieties, insect pests, and disease. However, the introduction of disease-resisting varieties and the development of effective means of pest control have combined to make linseed growing a favorable enterprise.

The area sown to linseed in Victoria for the season 1951-52 was 4,431 acres which produced 28,200 bushels (56 lb.) of pure seed valued at £63,662 (gross). The yield per acre was $6\cdot36$ bushels and the value to the grower was £86 per ton (43s. per bushel). The 1952-53 figures were 1,052 acres, 7,120 bushels, and value to grower 30s. per bushel.

Orchards. The extent of cultivation of each important class of fruit on holdings of one acre and upwards during the seasons 1949–50 and 1952–53 is shown in the following table:—

VICTORIA—FRUIT TREES, PLANTS, ETC., IN ORCHARDS AND GARDENS, 1949–50 AND 1952–53.

	Number of Trees, Plants, &c.							
Fruit.		1949-50.		1952-53.				
	Bearing.	Not Bearing.	Total.	Bearing.	Not Bearing.	Total.		
Apples	1,677,923	290,612	1,968,535	1,548,037	355,595	1,903,632		
Pears	1,087,865	178,737	1,266,602	1,119,195	174,878	1,294,073		
Quinces	49,968	21,665	71,633	47,569	15,117	62,686		
Plums	213,366	87,630	300,996	201,660	63,045	264,705		
Prunes	26,735	14,540	41,275	29,912	15,263	45,175		
Cherries	108,696	76,374	185,070	113,649	57,078	170,727		
Peaches	1,123,251	290,123	1,413,374	988,675	214,262	1,202,937		
Apricots	400,453	116,757	517,210	402,902	95,311	498,213		
Nectarines	27,376	7,793	35,169	24,100	3,555	27,655		
Oranges	336,213	118,540	454,753	371,481	102,156	473,637		
Mandarins	7,322	1,272	8,594	6,497	2,249	8,746		
Grapefruit	20,090	11,957	32,047	26,647	3,457	30,104		
Lemons	124,427	51,894	176,321	117,908	27,927	145,835		
Figs	14,906	3,268	18,174	10,102	1,303	11,405		
Total Large Fruits	5,218,591	1,271,162	6,489,753	5,008,334	1,131,196	6,139,530		
Raspberries	333,912	44,252	378,164	254,170	26,152	280,322		
Loganberries	114,347	19,931	134,278	97,793	13,586	111,379		
Strawberries	5,208,842	447,550	5,656,392	3,727,540	405,870	4,133,410		
Goosberries	72,172	29,462	101,634	55,818	6,597	62,415		
Olives	3,609	96,197	99,806	14,377	88,451	102,828		
Passion-fruit	18,891	10,588	29,479	15,496	15,023	30,519		
	49.559	90,000	E0 040	41.005	10.001	** *** ***		
Almonds	42,552	36,688	79,240	41,025	16,681	57,706		
Walnuts	7,966	3,643	11,609	9,250	3,534	12,784		
Filberts	4,584	2,174	6,758	3,777	2,875	6,652		
Total Nuts	55,102	42,505	97,607	54,052	23,090	77,142		

The distribution of the fruit industry over the State is set out fruit and the number of trees of each kind in each county are

Statistical D Coun		Growers.	Area.	Area. Apples. Pears		s. Peaches.	
		No.	Acres.	Trees.	Trees.	Trees.	
Central District		572	8,231	256,098	230,592	168,296	
Bourke Grant		126	1,017	47,156	5.346	3,065	
Mornington		738	10,152	47,156 840,378	5,346 53,734	20,703	
Evelyn	• •		5,736	203,223	43,731	44,888	
orth-Central I	District—						
Anglesey		. 4	9	381 230	159	18	
Dalhousie			$\frac{4}{2,759}$	193,521	$\frac{23}{63,621}$	1,695	
Talbot		. 100		100,021	05,021	2,000	
Vestern Distric		10	131	1100	379	25	
Grenvile Polwarth		10 1	77	4,182 6,192	379 404	25	
Heytesbury	•• •		28	1,875	116		
Hampden		. 2	4	162	30	_3	
Ripon			4	182	64	16	
Villiers Normanby			552	51,312	1,022	45	
Dundas			23	429	89		
Follett	•• . •		33	2,649	109	12	
Vimmera Distr	iet—						
Lowan		. 38	945	1,446 $40,119$	293	750 31,104	
Borung Kara Kara			$3,235 \\ 155$	9,314	16,199 971	490	
Raia Raia		.		.,			
Mallee District-		. 15	139				
Millewa Weeah				• • •		•	
Karkarooc		. 742	3,227	1,095	1,988	5,235	
Tatchera		. 280	1,591	7,031	1,380	4,266	
Torthern Distri	et			0.005	40.0	0=1	
Gunbower			$971 \\ 152$	2,665 10,115	496 1,753	976 1,950	
Gladstone Bendigo		7.40	1,531	38,947	29,972	14,186	
Rodney		. 338	10,746	33,038	421,092	424,812	
Moira		. 487	13,583	49,659	417,969	477,198	
North-Eastern	District—		* 0.5	# F 00°	20-		
Delatite		100	$\frac{568}{1,250}$	15,929 58,934	291 973	1,526 799	
Bogong Benambra		. 120	1,250 8	444	18	88	
Wonnangatta		• 1	1		••	••	
ippsland Dist	rict—						
Croajingolong		. 12	14	189	49	36	
Tambo		. 10	15 59	506 2,809	$\frac{174}{82}$	138 130	
Dargo Tanjil		. 22	68	5,347	384	98	
Buln Buln		. 22	216	18,075	570	362	
		·				-	
Total for	State .	. 4,979	67,234	1,903,632	1,294,073	1,202,937	

in the following table, where the number of growers, the area under given for the season $1952\dot{-}53:\!-$

Apricots.	Plums.	Cherries.	Quinces.	Oranges.	Mandarins.	Grape- fruit.	Lemons and Limes.
Trees.	Trees.	Trees.	Trees.	Trees.	Trees.	Trees.	Trees
43,487	26,331	28,539	17,785	151	1	70	61,083
35,216 4,043 5,920	4,470 29,686 80,428	704 27,165 91,530	615 4,839 8,032	72 61	2 4	$\begin{array}{c} 1\\14\\70\end{array}$	840 17,390 30,301
8	363 20	5	69	2			1
731	11,220	4,812	2,126	. 1		::	54
4,513 165	1,004 218	109	126 28	•••			::
8 20	80 25	2	9 10	2		• • •	
	6	1	4				1
$\frac{112}{330}$	188 40	5	25 3	••	:	• •	1 1
38	34		7	1		••	2
7,614 25,964 487	389 4,067 210	49 2,963 963	131 3,809 37	19 168	3		4 455 4
401	210	.903	57	••	•••	• •	*
80			••	10,507	168	1,020	560
10,683 26,738	950 2,847	57 132	642 379	203,984 81,627	6,306 217	15,352 4,129	7,980 3,025
1,790 528	69 161	11 245	43 23	73,923	498	4,535	1,767 28
10,050 143,956	$13,491 \\ 20,789$	381 146	4,632 8,649	61 $16,386$	6 12 32	$\begin{array}{c} 5 \\ 496 \\ 120 \end{array}$	3,265
174,153	61,942	6,024	10,264	11,373 71,861	1,377	4,042	$2,460 \\ 15,334$
948 160	$197 \\ 4,583$	2,131 4,024	102 87	1,796 1,554	61 50	164 27	789 267
	101	3	3	14	4		9
23	59	24	15	18		2	9
100 121	66 100	54 317	18 29	9 18	$\begin{bmatrix} 1 \\ 2 \end{bmatrix}$	1 6	16 41
98 114	145 426	68 259	34 111	20 7	2	50	36 109
498,213	264,705	170,727	62,686	473,637	8,746	30,104	145.835

The following tables show the numbers of growers (in counties) of

				Appl	les.	Pea	rs.	Peac	hes.
Districts	and Co	ounties.	-	100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.
entral District-								-	
Bourke				316	75	329	47	327	39
Grant				68	53	21	42	14	$\frac{24}{26}$
Mornington				670	74	175	103 62	72 136	49
Evelyn	••	••		275	91	101	62	130	4.8
North-Central D	istrict—	-							
Anglesey					4		2	•••	•• 1
Dalhousie	• •	• •	• •	1.67	5	.;,,	35		14
Talbot	••			167	12	114	33	10	14
Vestern Distric	t—								
Grenville				10	7	3	11	•••	1
Polwarth				13	15	2	6 1	•• .	-
Heytesbury		• •	• • •	3 1	5		1	• •	• •
Hampden Ripon	• •	• •		1	1		i		
Villiers	• •						1		
Normanby		• • •		57		3	12		
Dundas		• • •		3	6		3		
Follett		• •	• •	5	3	1	1	• •	••
Wimmera Distr	ict								
Lowan				8	12		10	3	
Borung				53	43	46	52	56	3
Kara Kara	• •	•••		24	9	3	15	3	1
Mallee District-									
Millewa							1	•••	
Weeah	• •								3
Karkarooc		• •		1	12	4	22 17	11 6	3
Tatchera	• ••	••	• •	4	22	1	11	0	3
Northern Distri	ict—								
Gunbower		• •	• •	5	13	$\frac{1}{2}$	11 7	3 4	1
Gladstone		• •		14 55	7 41	61	25	37	a
Bendigo	• •	• •	• •	29	34	263	19	270	·
Rodney Moira			::	96	75	294	22	313	8
Wanth Wanter-	Diakui -4							İ	
North-Eastern Delatite	District			23	35	1	7	4	
Bogong				62	55	4	23	2	1
Benambra				2	9		3		1
Wonnangatta		• • •	•••	1	3				
Gippsland Dist	rict—								
Croajingolon					18		1		'
Tambo	• • •			3	17		7	1	
Dargo				7	18		6	1	
Tanjil .				6	11 20	$\frac{2}{2}$	3	1 2	
				11	1 20	_ Z	1 9	1 4	
Buln Buln	• •			1					-

each kind of fruit and nuts grown in the State for the season 1949-50:-

Apri	cots.	Plu	ms.	Chei	ries.	Quii	nces.	Pass fru	sion- 1it.	Ora	nges.
100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.	100 vines and over.	10 and under 100 vines,	100 trees and over.	10 and under 100 trees.
92 78 24 23	80 44 59 50	131 18 149 273	141 50 127 173	121 7 100 223	70 6 33 45	80 3 17 29	93 17 35 59	1 7 7	1 6 7	 1	2 4 1
4	 1 18	 48	1 36	 22	 1 17	5	14				
17 1 	3 2 1 6 3 1	7 2 1 	7 11 2 1 9 4		1		5 2 				
23 70 3	9 42 6	2 21 1	8 40 3	9	1 12 8	8	33 1		3	1 1	1 6
27 61	1 62 74	 1 5	 14 23	•••	1 2	 ₁	 5 10	 3 1	 4	7 288 90	1 246 48
33 252 306	7 4 38 20 29	37 52 200	3 5 34 21 69	 1 3 1 9	3 12 3 8	13 22 43	22 6 47	5	1	63 1 32 26 96	7 1 15 19 37
3	6 7 1	2	7 14 3 	4 6 	9 3 	1 	2 2 1 	16 2 	3	3 8 	7 31 1
 1	1 3 5 1 1	 2	3 6 5 4 4	 1 1 	1 2 4 1		 2 	 1 4 2 3	 1 2 1		1 1 1
1,021	585	952	829	512	244	222	360	52	30	617	430

Number of Growers—continued.

			an- ins.		ipe- lit.	Lem	ions.	Almo	onds.	Wal	nuts.
Districts and Cou	nties.	100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.
Central District— Bourke				1	1 1	228 1 66 111	100 1 57 101	1 3 1 2	7 16 11 7	1 3	 3 3 6
North-Central District- Anglesey	• • • •							i 1	1 3		i
Western District— Grenville											
Follett Wimmera District Lowan Borung Kara Kara			1			··· i ···	1 16	4 10 1	4 24 1		i
Mallee District— Millewa Weeah Karkarooc Tatchera	• • •	 8 3	1 82 10	1 34 12	5 126 24	1 21 14	1 76 36	 19 39	93 73		 11 3
Northern District— Gunbower Gladstone Bendigo Rodney Moira		5 5	11 1 1 17	24 1 2 9	17 5 3 31	11 14 7 39	17 1 13 15 55	13 12 16	9 1 13 16 33	 1	 2 2 6
North-Eastern District Delatite Bogong Benambra Wonnangatta	• • •		i	1	1 1	2	2 17 	1 17 	10 16 	10 6 1	10 7 3 1
Gippsland District— Croajingolong Tambo Dargo Tanjil Buln Buln	·			 i	i i	2 1	3 2 1	i i	1 1 4	1 2 1	2 3
Total		21	125	86	216	519	518	146	344	26	66

The principal fruits grown in the State are apples, pears, peaches, and citrus. The apple and pear crops for the season 1951–52 amounted to 1,579,123 and 2,538,109 bushels respectively.

A considerable quantity of apricots, peaches, and pears is grown, mostly in irrigated areas, for canning purposes. The total output of 2,722,363 cases of canned fruits for the 1952 season comprised apricots, 303,937 cases; peaches (including 165,922 cases of mixed fruits), 1,417,651 cases; and pears, 1,000,775 cases. This output represented 64 per cent. of the total Australian pack of these fruits. In addition to the fruits shown in the subjoined table, large quantities of melons, rhubarb, and tomatoes are produced in orchards. The gross value of all fruit grown in the season 1951–52 was £8,041,625 and in 1952–53, £8,482,854.

VICTORIA—FRUIT GROWING, 1947-48 TO 1952-53.

	1947–48.	1948–49.	1949–50.	195051.	1951–52.	1952–53.
Number of Growers .	. 5,941	5,943	5,482	5,541	5,117	4,979
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Area	. 71,513	71,746	71,046	69,911	68,715	67,234
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
Kind of Fruit— Apples - Pears - Quinces - Apricots - Cherries - Nectarines - Peaches - Plums - Prunes - Lemons - Oranges - Mandarins Grapefruit - Figs - Passion-fruit - Other Large Fruits	1,854,909 81,529 563,774 57,988 22,463 1,619,066 248,226 32,289 170,385 720,581 19,892 52,608	1,847,793 2,018,682 56,481 480,365 63,284 26,937 1,192,953 167,552 31,295 148,466 715,579 16,456 45,734 9,104 5,883 604	810,836 1,884,012 47,005 608,515 44,059 17,940 1,236,733 151,157 17,933 142,887 638,816 13,852 52,953 12,825 6,894 1,142	1,987,059 2,515,219 60,184 387,650 59,673 25,581 1,359,951 206,085 26,287 744,930 16,259 44,757 11,330 5,878	1,579,123 2,538,109 72,755 519,190 69,919 8,473 1,590,702 168,535 22,057 182,682 484,235 15,784 48,610 7,048 5,687 1,761	1,962,604 2,438,616 43,231 399,813 60,753 13,223 1,419,969 166,813 26,376 579,151 18,014 46,133 7,740 6,989 1,776
	Cwt.	Cwt.	Cwt.	• Cwt.	Cwt.	Cwt.
Gooseberries Loganberries . Raspberries . Strawberries	3,243	2,528 3,179 3,193 5,013	1,469 2,528 3,186 4,077	1,761 2,386 2,947 5,048	1,841 2,667 2,569 4,799	1,643 2,213 2,879 4,162
	Ib.	lb.	Ib.	Ib.	lb.	lb.
Filberts	. 151,428 · 6,934 · 61,622	176,341 11,057 69,840	146,081 18,028 59,109	134,656 19,536 73,580	89,329 6,955 148,398	128,197 8,522 81,464

Dried fruit (exclusive of Raisins and Currants). The production of the various kinds of dried tree-fruits for each of the last five seasons is shown in the following statement. Particulars in respect of dried vine-fruits appear on page 96:—

VICTORIA—DRIED TREE-FRUITS, 1949-50 TO 1953-54.

Year ended June—	Apples.	Apricots.	Figs.	Necta- rines.	Peaches.	Pears.	Prunes.	Total,
	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.
1950 1951 1952 1953	72 799 550 200 66	280,771 56,000 46,450 71,756 177,237	4,112 4,862 4,147 5,322 6,687	28 1,021 363 21 120	334,194 257,600 318,686 189,999 124,280	133,059 179,200 105,005 94,684 111,809	301,865 448,018 381,135 445,191 688,652	1,004,101 947,500 856,336 807,173 1,108,851

• Prior to the season 1942–43, statistics relating to vegetable growing were collected only from those market gardeners who cropped an area of 1 acre or more. Only the surface area employed for vegetable growing was tabulated and, as a consequence, due to double-cropping, the actual area utilized was understated. Furthermore, vegetables grown between trees and vines in orchards and vineyards were not recorded.

From the season 1942–43, however, particulars were obtained of all vegetables grown on areas of 1 acre and upwards, including those grown in orchards and vineyards, and allowance was made for double cropping. These changes in practice therefore invalidate any comparison with previous years.

Excluding potatoes and onions, which are shown under separate headings in this issue of the *Year-Book*, the area sown to vegetables in Victoria for the season 1951–52 was 38,130 acres and the gross value of the estimated production therefrom was £10,822,041. The relative figures for 1952–53 were 36,143 acres and £9,713,718.

The areas sown to the different kinds of vegetables were:-

	cres.			Acres.	
1951-52	1952-53		1951-	52	1952 - 53
Carrots 2,267	1,917	Beans, Broad	d	$62 \dots$	56
Parsnips 1,120	988	Peas, green	8,60	08	8,024
Beetroot 1,025	684	Peas, blue	(63	80
Cabbage 2,616.	2,379	Asparagus	1,50	09	1,710
Cauli-		Brussels			•
flower $3,441$	3,581	Sprouts	8'	77	899
Lettuce 2,136	2,217	Silver beet	!	51	38
Tomatoes 6,107	6,561	Cucumber	$\dots 2!$	50	256
Pump-	ŕ	Marrows	25	27	186
$kins \dots 2,737$	2,543	Melons	59	28	398
Turnips 533	408	Other	88	34	556
Beans.					
French 3,089	2,662				

There are other crops cultivated in Victoria in Minor Crops. 70 to 77. addition to those enumerated on pages The most important of these are:-Nursery products, cut flowers, sweet corn, mustard, sunflowers, garlic, scent plants, and agricultural seeds.

The following table shows the number of holdings upon Fertifizers. which fertilizers were applied and the quantities used in the various seasons. The fertilizer mainly used on wheat areas is "Superphosphate 22 per cent." (reduced to 18 per cent. in July, 1941, and then increased to 19 per cent. in October, 1946, 21 per cent. in December, 1947, and 22 per cent. in September, 1948). It is also used on 90 per cent. of the oat areas fertilized :-

VICTORIA—ARTIFICIAL FERTILIZERS USED.

	Season.			Number of Holdings.	Area Fertilized.	Quantity Used.
				·	Acres.	Tons.
1045 40	Crops			30,853	3,769,125	157,816
1947-48	$\left\{ egin{array}{ll} ext{Crops} & \dots \\ ext{Pastures} & \dots \end{array} \right.$			29,056	4,461,025	244,826
1040 40	Crops	••	••.	29,634	3,654,753	158,889
1948-48	$\left\{ egin{array}{ll} ext{Crops} & \dots \\ ext{Pastures} & \dots \end{array} \right.$			31,047	5,513,693	308,801
3040 50	Crops			35,418	3,839,023	175,559
1949-50	$\left\{ egin{array}{ll} ext{Crops} & \dots \ ext{Pastures} & \dots \end{array} ight.$			35,444	6,726,723	374,461
1050 Fi	Crops			30,930	3,616,640	168,891
1990-91	$\left\{egin{array}{l} ext{Crops} & \dots \ ext{Pastures} & \dots \end{array} ight.$	•		34,284	7,185,111	394,195
1051 50	Crops			33,098	3,378,601	163,205
1951-52	$2 \begin{cases} \text{Crops} & \dots \\ \text{Pastures} & \dots \end{cases}$	••		34,755	7,453,543	415,817
1050 56	Crops			39,839	3,702,344	185,285
1952–53	${\bf B} \begin{cases} {\bf Crops} & \dots \\ {\bf Pastures} & \dots \end{cases}$	•		39,200	7,946,709	434,042
70F0 F	Crops		••	33,416	3,555,999	170,168
1953–54	$A \begin{cases} \text{Crops} & \dots \\ \text{Pastures} & \dots \end{cases}$			36,782	7,554,522	422,236

Machinery used on Holdings.

Statistics in respect of most kinds of serviceable farming implements for the year 1950 are shown in the table which From 1951 the collection was confined to follows. milking plants, shearing plants, rotary hoes, and tractors.

VICTORIA—MACHINERY AND IMPLEMENTS IN USE ON RURAL HOLDINGS AT 31st MARCH, 1950 TO 1954.

			Number.		
	1950.	1951.	1952.	1953.	1954.
Milking machines—Number of					
units	54,180	60,339	63,066	65,932	70,845
Shearing machines—Number of	20.40=		00 #10	A= 422	20.000
stands	20,485	24,755	26,512	27,455	28,688
Tractors—	00.005	00 190	33,678	37,484	41.070
Wheeled type	$23,235 \\ 884$	28,132 926	1,187	1,271	41,953
Crawler or track type	00±	920	1,101	1,271	1,214
Ploughs—	32,753				
Single furrow	43,428				
Multiple furrow Cultivators (including scarifiers,	45,426				
harrows)—					
m 1 15'	7,607	Not co	llested		
0.1 7.1	14,569	NOT GO	necteu		
0 1	13,996				
Spring tooth Rigid time	5,120	 			
Scarifiers	18,988	l l			
Harrows—Number of leaves	191,776				
- TT	3,345	3,867	5,235	6,054	7,025
Other	1,138	3,001	0,200	0,004	1,023
Fertilizer distributors and	1,130	 			
broadcasters	18,935		-		
Grain drills—	10,000	1 1			
Combine type	16,145	1			
Other types	9,781				
Maize planters	2,988*				
Harvesting machinery—	2,000				
Headers, strippers, and					
harvesters	14,471				
Binders	16,979	Not co	llected		
Mowers	22,059	21.02.00		1	
Hay rakes	17,133				•
Hay pressers and balers	3,973				
Potato diggers	914				
Chaff cutters	20,324				
Spraying plants	3,428				
Fruit graders	920			ļ	
Motor trucks, utilities or motor	_				
lorries	27,838	1		İ	
Stationary engines	39,549				
Electric motors (1/2 h.p. and over)	12,827				

^{*} Seed Planters.

Persons employed on Rural Holdings.

The formation is collected annually as to the number of persons ordinarily engaged in farm work on rural holdings of one acre or more. 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 excluded from the tabulation. In respect of female employees, it is evident that numbers of occupiers misinterpret the questions and wrongly include those who, though they may give some assistance out-doors, are primarily engaged in domestic duties. Particulars for the years 1946–47 to 1953–54 are as follows:—

VICTORIA—PERSONS PERMANENTLY ENGAGED ON RURAL HOLDINGS, INCLUDING WORKING PROPRIETORS, ETC., BUT EXCLUDING CASUAL AND SEASONAL WORKERS, 1946–47 TO 1953–54.

Year e	nding Marc	ch.	Males. Females.		Total.
			No.	No.	No.
1947			92,533	8,784	101,317
$1948 \dots$			92,178	7,353	99,531
1949			88,728	6,509	95,237
1950		1	86,943	7,676	94,619
1951			89,917	6,380	96,297
1952			88,663	5,814	94,477
1953			91,376	7,017	98,393
1954			92,323	6,896	99,219

Note.—Information relating to wages of males temporarily employed was collected in addition to the numbers of those permanently engaged. Such wages amounted to £5,058,642, £6,943,195, £7,463,662 and £8,114,226 during the seasons 1950–51, 1951–52, 1952–53 and 1953–54 respectively.

Rates of Wages— Rural Holdings. In the next table will be found particulars of the rates of wages paid (with rations) upon rural holdings during 1951-52. The information has been furnished by the occupiers of holdings:—

VICTORIA—RATES OF WAGES ON RURAL HOLDINGS, 1951–52.

Occupations.		evail Rate				R	ange	e.		
	£	8.	d.	£	8.	d.		£	8.	d.
Ploughmen per wee	k 10	0	0	8	0	0	to	12	0	0
Farm labourers per wee		0	0	7	0	- 0	to	12	0	0
Threshing machine hands per hou	r	5	0		4	0	to		8	0
Harvest hands per day		10	0	1	15	0	to	3	10	0
Milkers per wee		0	0	8	0	0	to	10	0	Ö
Maize pickers (without rations) per bag cobs		3	0				• •			Ĭ.
Married couples per wee	k 12	Ò	0	10	0	0	to	16	0	0
Female servants per wee		10	0	3	10	0	to	7	0	0
Shearers, hand (without rations) per 100		0	0	7	10	0	to	11	0	0
,, machine (without rations) per 100		10	ō	7	10	0			10	ő
Gardeners, market per wee		0	ŏ	Į į		•			- •	J
" orchard per wee		ŏ	Ŏ.	9	0	0		10	10	0
Vineyard hands per wee		10	Ŏ	9	ŏ	0	to		0	ŏ

Financial Assistance to Primary Producers. In recent years legislative provision has been made by both the Commonwealth and State Parliaments for granting financial relief to primary producers. These provisions have been described in previous issues of the *Year-Book*.

PASTORAL AND DAIRYING INDUSTRIES.

Live Stock. The pastoral and dairying industries have always been important sources of wealth to the State, and the indications are that both pastures and stock are, on the whole, steadily improving. The next table, which shows the number of horses, dairy cows, other cattle, sheep and pigs, illustrates the progress of stock breeding in Victoria:—

LIVE STOCK IN VICTORIA, 1861 TO 1954.

		Horses	Catt	le		
At 1st March	'	(including Foals).	Dairy Cows.*	Other.	Sheep.	Pigs.
		No.	No.	No.	No.	No.
		76,536	197,332	525,000	5,780,896	61,259
871		167,220	197,814	523,282	10,761,887	130,946
881		275,516	329,198	957,069	10,360,285	241,936
891		436,469	395,192	1,387,689	12,692,843	282,45
901		392,237	521,612	1,080,772	10,841,790	350,370
911		472,080	668,777	878,792	12,882,665	333,28
921		487,503	620,005	955,154	12,171,084	175,27
1931		379,872	669,132	760,788	16,477,995	281,24
		318,441	942,107	980.229	20,412,362	397,94
1950 at 31st M	arch	200,143	1,036,370	1,194,578	19,161,043	212,90
1951 ,, ,,		186,415	1,021,249	1,195,004	20,011,933	237,12
1952 ,, ,,		169,246	993,201	1,221,329	21,537,229	213,67
1953		153,662	1,024,303	1,272,905	21,368,196	182,82
1954		140,818	1,074,573	1,295,611	21,438,007	232,38

^{*} Includes cows (in milk and dry), and springing heifers.

While the preceding table shows the actual number of live stock each year, it is difficult to determine the progress or otherwise of the pastoral industry unless the total number of live stock is brought to a common denomination. In the table which follows an arbitrary equivalent of ten sheep to each head of the larger kinds of live stock (omitting pigs) has been adopted and the total live stock grazed expressed as sheep:—

VICTORIA—LIVE STOCK GRAZED, 1861-1954.

	Year.	Eqivalent in Sheep of Live Stock Grazed.		Year.	Equivalent in Sheep of Live Stock Grazed.
		 No.			 No.
1861		 13,769,576	1931		 34,575,915
1871		 20,335,496	1941		 42,820,132
1881		 25,978,115	1950		 43,471,953
1891		 34,886,343	1951		 44,038,613
1901		 30,788,000	1952		 45,374,989
1911		 33,079,155	1953		 45,876,896
1921		 32,797,704	1954		 46,548,027

When making comparisons of the figures in the foregoing table, consideration should be given to the varying acreage under cultivation as shown on page 64.

Size of holdings and the numbers of live stock thereon as at March, 1948, appears on page 1910 stock.

A table showing the sizes of holdings and the numbers of live stock thereon as at March, 1948, appears on page 1910 stock.

Live stock in Australia. In the following statement are given the numbers of horses, cattle, sheep, and pigs in the various Australian States at 31st March, 1952 and 1953:—

LIVE STOCK IN THE COMMONWEALTH. 1952.

State.	Horses.	Cattle.	Sheep.	Pigs.
	No.	No.	No.	No.
Victoria	169,000	2,215,000	21,537,000	214,000
New South Wales	$311,000 \\ 289,000$	3,621,000 6,435,000	53,676,000 16,164,000	293,000 316,000
South Australia	63,000 53,000	437,000 852,000	11,470,000 12,188,000	65,000 86,000
Tasmania	19,000 32,000	265,000 1,058,000	2,338,000 31,000	47,000
Australian Capital Territory	1,000	10,000	243,000	} 1,000
Total	937,000	14,893,000	117,647,000	1,022,000

1953.

State.	Horses.	Cattle.	Sheep.	Pigs.
	No.	No.	No.	No.
Victoria	154,000	2,297,000	21.368.000	183,000
New South Wales	298,000	3,649,000	57,461,000	299,000
Queensland	282,000	6,751,000	17,030,000	336,000
South Australia	57,000	483,000	12,037,000	59,000
Western Australia	50,000	846,000	12,474,000	76,000
Tasmania	18,000	275,000	2,421,000	39,000
Northern Territory	35,000	936,000	34,000	} 1,000
Australian Capital Territory	1,000	10,000	247,000	ار از از از از از از از از از از از از از
Total	895,000	15,247,000	123,072,000	993,000

Distribution of Live Stock.

The next table contains particulars of Live Stock ${\bf VICTORIA-DISTRIBUTION}$

			_	Dairy C	Cattle.		
Statistical Districts and Counties.	Horses.	Cow	s.	Springing	Other Heifers	Calves.	Bulls.
		Milking.	Dry.	Heifers.	for Dairying.		
	No.	No.	No.	No.	No.	No.	No.
Central District— Bourke	24,129 7,483 11,621 4,062	25,036 15,360 80,292 8,891	12,103 7,672 23,244 4,316	3,233 2,026 6,635 918	8,780 5,485 20,518 3,917	7,008 5,760 19,536 3,724	1,158 1,041 3,869 579
North-Central District— Anglesey Dalhousie Talbot	2,396 2,801 4,781	3,117 3,145 9,152	3,604 1,670 3,912	865 468 941	1,720 1,263 3,305	1,680 1,443 3,637	264 203 668
Western District— Grenville Polwarth Heytesbury Hampden Ripon Villiers Normanby Dundas Follett	3,915 2,676 3,196 4,034 2,443	9,991 22,193 39,174 26,523 3,451 25,264 14,601 4,520 1,671	9,225 8,155 14,222 16,736 1,997 13,974 11,506 4,074 1,542	2,784 3,095 3,302 3,665 523 4,087 3,025 1,481 494	4,043 6,657 10,656 10,045 1,412 9,034 5,235 1,336 441	3,298 6,140 9,697 8,039 1,645 6,918 5,990 2,211 775	805 1,213 2,043 1,690 385 1,459 1,059 452 110
Wimmera District— Lowan Borung Kara Kara	4,451	5,432	2,442 2,541 1,138	723 701 202	1,164 1,482 724	1,859 2,461 1,031	444 598 193
Mallee District— Millewa Weeah Karkarooc Tatchera	3,742	769 3,249	195 408 1,212 2,595	103 332	137 765		36 112 283 570
Gladstone Bendigo Rodney	3,497 2,527 5,448 5,858 9,078	2,054 12,867 3 39,038	5,527 1,074 3,866 7,264 8,475	188 1,241 3,025	$ \begin{array}{c c} 614 \\ 3,630 \\ 11,198 \end{array} $	$\begin{array}{c c} 1,068 \\ 4,624 \\ 12,273 \end{array}$	1,204 169 725 1,900 1,469
Bogong Benambra	5,35 6,29 3,32	$\begin{bmatrix} 23,028 \\ 12,101 \end{bmatrix}$	11,998 18,278 7,371 291	6,010 1,92	$\begin{array}{c c} 3 & 6,952 \\ 1 & 3,535 \end{array}$	2 11,636 4,728	1,16: 1,55: 62: 3:
Tambo Dargo Tanjil	1,06 1,51 1,29 4,16 13,23	$ \begin{array}{c cccc} 6 & 5,114 \\ 5 & 5,077 \\ 6 & 36,661 \end{array} $	1,51	0 42 7 56 5 4,15	$egin{array}{c c} 3 & 1,51 \ 8 & 2,028 \ 1 & 11,20 \ \end{array}$	$egin{array}{c c} 1 & 2,036 \\ 8 & 1,886 \\ 4 & 10,572 \end{array}$	34 26 26 1,55 6,46
	169,24		259,68	2 78,39	2 197,59	5 210,758	36,96

in each County of the State as at March, 1952:—OF LIVE STOCK, 1952.

	Beef (Cattle.					Sheep.	
Cows.	Calves (under Twelve Months).	Bulls.	Other Catle.	Total. Cattle (Dairy and Beef).	Pigs.	Sheep.	Lambs.	Total.
No.	No.	No.	No.	No.	No.	No.	No.	No.
12,659	6,256	381	9,591	86,205	15,360	515,487	106,450	621,937
13,168	7,478	808	8,621	67,419	4,743	712,574	202,485	915,059
25,725	11,385	647	17,260	209,111	14,809	275,709	98,650	374,359
5,093	3,126	216	3,985	34,765	6,268	55,824	18,010	73,834
9,339	5,421	354	9,649	36,013	3,073	448,526	78,726	527,252
4,659	3,026	180	4,383	20,440	1,297	438,094	96,341	534,435
4,512	3,673	242	5,391	35,433	3,373	486,630	156,885	643,515
3,677 5,540 3,405 15,369 3,675 20,642 11,737 8,455 5,772	2,109 2,924 1,765 8,506 2,474 10,730 7,795 5,208 3,434.	145 146 159 577 172 645 473 374 239	5,474 4,937 2,462 13,861 2,743 10,937 6,701 7,155 1,834	41,551 61,000 86,885 105,011 18,477 103,690 68,122 35,266 16,312	3,914 8,641 4,231 2,501 607 1,112 3,441 1,080	683,200 158,838 89,459 837,300 901,840 814,975 647,578 887,192 228,730	166,216 53,369 33,492 253,794 224,352 215,186 175,664 207,941 54,446	849,416 212,207 122,951 1,091,094 1,126,192 1,030,161 823,242 1,095,133 283,176
2,258	1,850	109	1,182	15,927	1,144	1,217,179	295,235	1,512,414
727	1,242	72	1,806	17,062	3,944	817,191	221,541	1,038,732
1,205	916	60	1,197	8,780	1,080	526,106	142,432	668,538
150	93	10	193	1,307	$^{140}_{424} \\ ^{2,925}_{5,739}$	98,079	23,206	121,285
121	171	11	65	2,236		115,269	30,297	145,566
621	549	41	701	9,108		398,952	123,961	522,913
1,869	1,567	67	2,859	23,972		405,944	144,758	550,702
5,058	4,435	171	6,598	65,214	14,557	339,826	117,265	457,091
528	663	37	922	7,317	1,177	403,324	129,127	532,451
2,754	2,682	93	2,794	35,276	8,584	470,069	170,633	640,702
5,271	4,706	206	5,292	90,173	18,517	535,746	215,585	751,331
8,365	6,949	431	9,379	71,314	12,019	1,007,765	312,721	1,320,486
18,239	11,590	808	22,999	96,758	7,148	655,027	179,440	834,467
21,110	13,251	585	15,897	118,303	12,559	365,363	97,685	463,048
25,355	17,210	1,009	13,816	87,675	5,411	217,718	57,852	275,570
1,931	1,365	88	1,643	6,366	158	45,941	11,478	57,419
4,010	2,658	119	2,198	22,313	3,903	41,966	11,052	53,018
10,060	6,008	283	2,861	30,171	2,319	102,412	29,844	132,256
6,620	3,759	175	4,084	25,975	2,315	81,852	25,547	107,399
17,803	11,501	557	15,570	121,298	4,692	307,546	89,529	397,075
25,222	15,925	849	30,324	332,285	30,308	480,814	149,989	630,803
312,704	194,400	11,539	257,364	2,214,530	213,670	16,816,045	4,721,184	21,537,229

The next table contains particulars of Live Stock VICTORIA—DISTRIBUTION

				Dairy	Cattle.		
Statistical Districts and Counties.	Horses.	Cow	s.	Springing	Other Heifers	Calves.	Bulls.
		Milking.	Dry.	Heifers.	for Dairying.		
	No.	No.	No.	No.	No.	No.	No.
Central District— Bourke	23,110 6,568 10,598 3,645	25,235 15,677 82,919 9,886	12,336 7,363 22,968 3,510	3,353 1,753 5,483 970	8,571 5,839 20,101 3,889	6,730 5,645 20,006 3,933	1,281 1,125 4,004 686
North-Central District Anglesey Dalhousie Talbot	2,229 2,526 4,224	3,793 3,300 9,602	3,205 1,595 3 502	974 333 935	1,413 1,332 3,402	1,734 1,264 3,741	283 240 661
Western District— Grenville Polwarth Heytesbury Hampden Ripon Villiers Normanby Dundas Follett	3,651 2,495 3,047 3,768 2,142 4,448 3,820 2,919 1,111	9,349 21,684 34,084 25,052 3,525 21,945 13,646 3,641 1,548	9,908 9,860 20,927 18,746 1,979 18,023 14,108 5,192 2,052	2,194 1,932 3,953 3,134 536 3,958 2,959 1,368 552	3,921 6,806 10,107 9,836 1,413 8,855 5,315 1,382 286	3,275 6,379 9,877 8,599 1,700 7,552 6,914 2,226 , 1,004	841 1,282 2,149 1,755 371 1,533 1,235 416 149
Wimmera District Lowan Borung Kara Kara	3,300 3,783 1,919	5,513	2,676 2,696 1,208	904 789 263	1,255 1,489 649	2,139 2,612 998	581 690 205
Mallee District— Millewa Weeah Karkarooc Tatchera	3,263	773 3,405	176 436 1,226 2,572	86 402	75 192 697 2,548	162 370 1,611 3,487	47 112 312 585
Northern District— Gunbower Gladstone Bendigo Rodney Moira.	2,182 4,709 4,822	2,063 13,654 2 41,748	5,771 1,122 3,509 8,105 8,295	295 1,561 3,948	686 3,813 11,094	9,126 855 4,957 13,776 10,681	1,231 208 788 2,078 1,704
North-Eastern District— Delatite Bogong Benambra Wonnangatta	5,938	26,686 4 14,065	11,111 17,033 5,832 342	$\begin{array}{c c} 6,817 \\ 2,215 \end{array}$	7,204 3,286	11,628 4,651	1,196 1,622 631 42
Gippsland— Croajingolong Tambo Dargo Tanjil Buln Buln	. 1,02 1,42 1,26 3,79	$ \begin{array}{c cccc} 2 & 4,942 \\ 2 & 5,293 \\ 0 & 38,612 \end{array} $	1,619 1,868 1,417 11,037 29,761	$egin{array}{c c} 3 & 468 \ 7 & 741 \ 7 & 3,527 \ \end{array}$	$ \begin{array}{c cccc} 3 & 1,463 \\ 1,873 \\ 7 & 10,413 \end{array} $	$ \begin{array}{c c} 1,811 \\ 2,024 \\ 10,277 \end{array} $	288 284 285 1,619 6,744
	. 153,66	_	273,080	77,245	193,141	220,273	39,263

in each County of the State as at March, 1953:—OF LIVE STOCK, 1953.

	Beef C	attle.					Sheep.	
Cows.	Calves (under Twelve Months).	Bulls.	Other Catle.	Total. Cattle (Dairy and Beef).	Pigs.	Sheep.	Lambs,	Total.
No.	No.	No.	No.	No.	No.	No.	No.	No.
11,995	5,965	389	9,899	85,754	14,491	509,204	84,807	594,011
13,602	8,044	855	7,899	67,802	4,711	710,479	157,765	868,244
25,669	10,736	641	14,700	207,227	11,525	219,766	61,149	280,915
5,463	3,147	227	4,639	36,350	6,665	46,412	13,222	59,634
9,607	6,002	380	8,621	36,012	1,878	457,494	67,565	525,059
4,908	3,268	247	4,622	21,109	803	459,462	76,072	535,534
4,582	3,816	278	5,332	35,851	2,819	492,228	124,749	616,977
4,684	2,328	150	5,240	41,890	3,073	682,876	144,130	827,006
5,207	2,745	173	4,491	60,559	6,643	144,968	45,621	190,589
3,921	2,086	174	2,736	90,014	3,340	76,689	22,933	99,622
15,723	8,688	641	13,506	105,680	1,874	842,359	247,859	1,090,218
4,623	2,714	188	3,156	20,205	727	946,303	209,252	1,155,555
21,929	13,186	746	11,754	109,481	1,156	852,653	254,343	1,106,996
13,366	9,060	587	8,208	75,398	2,929	682,550	193,651	876,201
10,318	6,808	447	6,923	38,721	1,118	945,626	238,391	1,184,017
6,606	4,079	299	2,335	18,910	154	241,933	56,686	298,619
2,836	2,298	134	1,641	18,425	1,103	1,271,860	315,597	1,587,457
789	1,224	96	1,850	17,748	3,600	831,700	193,434	1,025,134
1,063	941	57	1,349	8,720	972	552,376	128,123	680,499
$^{128}_{209}_{668}_{1,891}$	202	14	72	1,300	193	99,347	34,662	134,009
	200	18	116	2,512	399	118,496	30,762	149,258
	710	43	685	9,759	2,238	450,736	112,930	563,666
	1,898	71	2,137	24,768	5,087	414,315	109,963	524,278
5,511	4,763	215	6,434	68,346	12,316	347,956	101,137	449,093
521	649	39	815	7,253	994	423,467	110,299	533,766
3,143	2,872	130	3,050	37,477	7,481	491,245	145,465	636,710
6,262	4,961	264	6,120	98,356	15,169	508,988	173,438	682,426
9,414	7,413	543	10,287	82,702	11,998	1,002,363	246,001	1,248,364
20,349	13,011	744	26,532	106,170	5,970	681,072	159,858	840,430
21,824	14,398	734	17,382	125,328	10,312	386,653	83,702	470,356
28,404	18,673	1,014	17,208	95,979	5,040	242,182	53,830	296,012
1,892	1,143	82	1,756	6,445	152	46,218	8,677	54,896
4,239	2,343	139	2,199	21,046	3,459	42,813	8,730	51,545
10,167	5,605	275	3,652	30,535	1,951	107,128	23,675	130,805
6,940	3,802	191	4,118	26,684	1,646	85,073	19,588	104,665
17,949	11,219	589	16,861	122,103	3,750	310,136	78,807	388,945
25,854	16,432	898	29,506	334,589	25,088	410,222	96,475	506,69
332,256	207,429	12,712	267,831	2,297,208	182,824	17,135,348	4,232,848	21,368,19

Distribution of Live Stock.

The next table contains particulars of Live Stock VICTORIA—DISTRIBUTION

				Dai	ry Cattle			-
Statistical Districts and Counties.	Horses.	Cow	s	Spring-	Other Heifers for	Calves	Bulls.	Other Culled
		Milk- ing.	Dry.	ing Heifers.	Dairy- ing.	Carves	Bulls.	Cows.
	No.	No.	No.	No.	No.	No.	No.	No.
Central District— Bourke	22,285 6,158 9,497 3,518	$\begin{array}{c} 25,429 \\ 16,514 \\ 82,179 \\ 10,103 \end{array}$	13,097 7,187 26,037 4,009	2,642 1,861 7,161 1,107	8,051 5,520 19,596 4,272	6,902 5,797 20,460 3,696	1,283 1,147 4,113 683	577 312 1,017 341
North-Central District — Anglesey Dalhousie Talbot	2,095 2,252 3,726	3,827 3,537 9,239	3,161 1,799 4,480	417	1,414 1,277 3,465	1,612 1,519 3,932	302 276 675	177 62 392
Western District— Grenville Polwarth Heytesbury Hampden Ripon Villiers Normanby Dundas Follett		9,978 22,492 37,547, 24,502 3,538 21,653 13,290 3,177 1,188	9,182 10,193 18,729 19,900 2,270 18,825 15,568 5,421 2,228	2,919 4,797 3,608 511 4,187 3,273 1,180	6,771 10,347 10,573 1,624 9,399 6,078 1,915	3,437 7,280 9,819 8,715 1,691 7,298 6,522 1,913 675	884 1,315 2,176 1,821 391 1,596 1,263 435 140	156 279 501 349 142 473 430 318 79
Wimmera District — Lowan Borung Kara Kara	3,274	5,621	3,109 2,879 1,198	9 696	1,855	2,778	597 723 204	
Mallee District— Millewa Weeah Karkarrooc Tatchera	382	867	19- 32- 1,32- 2,71-	9 75 8 29	$\begin{bmatrix} 174 \\ 4 \end{bmatrix}$	321 1,584	96 317	73 131
Northern District— Gunbower	1,85 4,26 4,23	$egin{array}{ccc} 2,087 \ 15,080 \ 7 & 44,901 \end{array}$	1,04 3,61 9,34	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$egin{array}{cccc} 0 & 686 \ 0 & 3,979 \ 4 & 12,203 \ \end{array}$	$ \begin{array}{c cccc} 1,045 \\ 5,212 \\ 14,592 \end{array} $	847 2,249	131 209 617
North-Eastern District— Delatite Bogong Benambra Wonnangatta	5,46	3 24,857 3 13,418	$20,60 \\ 8,51$	$\begin{array}{c c} 7 & 7,07 \\ 5 & 2,51 \end{array}$	$\begin{array}{c c} 6 & 6,840 \\ 1 & 3,30 \end{array}$	3 11,516 7 5,031	1,719	9] 371
Gippsland District— Croajingolong Tambo Dargo Tanjil Buln Buln	1,23 1,13 3,51	9 5,822 4 5,446 6 39,995	$egin{array}{ccc} 1,58 \\ 1,69 \\ 12,33 \end{array}$	58 50 71 5 4,06	$\begin{bmatrix} 2 & 1,97 \\ 8 & 1,78 \\ 1 & 10,24 \end{bmatrix}$	$\begin{bmatrix} 2,007 \\ 2 & 2,069 \\ 7 & 11,138 \end{bmatrix}$	3 1,73	2 114 7 104 6 586
Total for State .	140.01		302,26	_	8 199,40	4 225,80	2 40,95	1 12,238

in each County of the State as at March, 1954:—
OF LIVE STOCK, 1954:—

	Beef (Cattle.					Sheep.	
Cows.	Calves (under Twelve Month).	Bulls.	Other Cattle.	Total Cattle (Dairy and Beef).	Pigs.	Sheep.	Lambs.	Total.
No.	No.	No.	No.	No.	No.	No.	No.	No.
12,093 14,248 22,787 5,293	5,673 8,081 10,507 2,894	394 735 660 250	$11,748 \\ 6,936 \\ 13,836 \\ 4,202$	$ \begin{array}{ccc} 68,338 \\ 208,350 \end{array} $	17,46 5,51 15,05 10,04	$ \begin{array}{c c} 8 & 713,15 \\ 1 & 232,43 \end{array} $	1 189,446 2 74,600	625,778 902,597 307,039
9,756 4,990 4,532	6,462 3,463 3,444	362 208 232	8,470 4,894 5,822	22,442	2,649 1,369 3,759	5 455,02	84.716	539.740
4,266 5,414 3,658 16,486 5,223 23,096 15,120 11,112 6,796	1,858 2,575 1,932 9,475 3,204 13,201 8,997 6,578 3,531	158 142 191 668 235 828 643 452 258	4,751 3,427 2,841 11,632 3,249 12,309 9,711 7,451 2,334	62,807 92,538 107,729 22,078 112,865 80,895 39,952	3,805 8,526 4,096 2,511 763 1,138 3,449 1,014	143,313 82,456 836,263 981,020 8 864,013 725,384 983,773	46,721 17,930 220,894 210,321 242,928 180,601 226,686	1,191,341 1,106,941 905,985 1,210,459
3,744 867 1,026	2,562 860 841	160 87 46	2,385 2,194 1,503	21,539 18,806 8,951	1,342 3,195 1,001	802,983	205,736	1,008,719
136 90 972 1,985	91 85 693 1,602	18 5 41 90	162 187 1,114 2,110	1,353 2,299 10,547 25,121	259 538 2,875 6,285	115,936 379,542	31,737 32,522 122,448 114,838	134,300 148,458 501,990 447,795
5,531 497 3,219 6,491 10,072	4,205 488 2,578 5,102 7,346	219 35 105 284 477	7,273 799 3,519 6,914 11,136	69,689 7,254 40,085 107,508 92,659	15,583 1,285 8,611 22,097 17,663	338,285 398,645 472,455 482,491 1,015,508	111,836 111,936 165,991 188,323 306,295	450,121 510,581 638,446 670,819 1,321,803
18,628 21,795 28,575 1,943	12,352 13,583 17,619 1,090	745 681 996 81	23,219 17,085 16,330 1,324	102,023 126,347 97,382 6,056	7,815 12,764 5,988 146	689,335 377,775 241,543 43,412	163,302 95,853 52,112 8,680	852,637 473,628 293,655 52,092
4,347 9,648 6,769 18,220 24,448	2,622 5,445 4,152 11,823 15,396	130 294 233 547 880	3,173 3,693 4,845 19,119 26,669	22,200 31,456 28,085 129,804 344,616	4,643 2,603 2,065 5,259 29,072	42,137 105,176 87,099 299,380 409,732	7,827 29,078 21,415 96,939 120,006	49,964 134,254 108,514 396,319 529,738
333,873	202,410	12,570	268,363	2,370,184	232,384	17,003,166	4,434,841	

Dairying. The dairying industry is one of the principal sources of the wealth of the community. The gross value of dairy produce in the season 1952–53 was £51,864,723 as compared with £47,285,166 in 1951–52 and £35,990,892 in 1950–51. The following table shows the numbers of cow-keepers and cows and the estimated total production of milk for each of the last five years:—

VICTORIA—DAIRYING, 1949-50 TO 1953-54.

As at 31st March—		Number of Cow-keepers.	Number of Dairy Cows.*	Estimated Total Production of Milk for all Purposes (Year ended 30th June).	
					'000 Gallons.
1950			Not tabulated	1,036,370	469,253
1951	••		51,497	1,021,249	445,671
1952			50,635	993,201	446,818
1953		••	50,492	1,024,303	436,417
1954		. • •	50,402	1,074,573	472,296

^{*}Includes Cows (in milk and dry) and Springing Heifers.

Butter, Cheese, Condensed Milk and Casein.

The quantities of butter, cheese, condensed and powdered milk, &c., and casein made during the last five years were as follow:—

VICTORIA—BUTTER, CHEESE, CONDENSED AND POWDERED MILK, CASEIN MADE, ETC., 1948-49 TO 1952-53.

	Year Ended 30th June—		Butter.*	Cheese.*	Condensed and Full-Cream Powdered Milk.	Casein,	Other Milk Products and By- Products
			'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1949			136,946	41,163	116,141	6,359	37,271
1950			144,827	47,492	122,997	7,077	39,889
1951			132,263	50,573	116,255	. 8,657	41,238
1952		• •	135,167	49,852	115,081	8,436	63,896
1953			128,072	49,495	120,664	4,817	70,056

^{*}Including that made on farms.

AUSTRALIA-MILK PRODUCTION.

Australian Milk Production. Victoria is the principal milk-producing State, and in 1952-53 the Victorian output (436.4 million gallons) represented 35.8 per cent. of the Australian production.

The statistics over the last five years are as follow:-

PRODUCTION OF WHOLE MILK.

('000 gallons.)

Period.	Victoria.	New South Wales	Queens- land	South Aus- tralia	Western Aus- tralia.	Tas- mania.	Aust. Cap. Terr.	Total.
1949-50	469,253	311,580	281,125	89,388	49,476	40,243	694	1,241,759
1950-51	445,671	298,159	278,111	83,545	52,407	41,136	687	1,199,716
1951-52	446,818	241,209	181,148	86,482	48,937	46,100	593	1,051,287
1952-53	436,417	317,385	285,757	84,249	49,830	44,269	688	1,218,595
1953-54	472,296	277,747	251,010	85,584	50,582	52,415	781	1,190,415

Numbers and Sizes of Dairy Herds. The following table shows the number of dairy herds in Victoria, grouped, according to size, for each of the four years, 1951-54:—

VICTORIA—DAIRY HERDS, CONTAINING FIVE COWS OR MORE, GROUPED ACCORDING TO SIZE.

		Number of Herds.									
As at M	larch—	5 to 9 Cows.	10 to 14 Cows,	15 to 19 Cows.	20 to 29 Cows.	30 to 49 Cows.	50 to 99 Cows.	100 and Over.	Total,		
1951		6,703	2,944	2,021	3,741	6,779	5,780	874	28,842		
1952	••	6,395	2,775	1,959	3,666	6,601	5,698	816	27,91		
1953		6,563	2,952	2,004	3,683	6,858	5,863	874	28,79		
1954		6,421	3,058	1,969	3,816	7,020	6,410	913	29,60		

The numbers of farmers with less than five cows were:—22,655 in 1951, 22,725 in 1952, 21,695 in 1953, and 20,795 in 1954. These numbers were excluded from the foregoing table as the groups were considered too small to be classed as dairy herds.

Regulation, Control and Distribution of the Metropolitan Milk Supply.

Information in respect of the regulation, control, and distribution of the Metropolitan Milk Supply appears on pages 335 to 337 of the 1943-44 Year-Book.

Herds of Dairy Cattle. In the following table, dairy cattle (as distinct from into herds which are depastured on the differently sized

HERDS OF DAIRY CATTLE IN

		1.	.77	Cotal in	Victoria.			Size of	Herd.	
Total A	rea of H	olding.	Her	ds.	Dairy Ca	ttle.		nber. o 4.		nber. o 9.
			No.	Percentage to Total.	No.	Percentage to Total.	Herds.	Dairy Cattle.	Herds.	Dairy Cattle.
	Acres.						No.	No.	No.	No.
Under 10			1,880	3.54	7,096	0.47	1,418	2,954	338	2,125
	d under	25	3,832	7.21	22,393	1.48	2,313	4,610	767	5,128
25	,,	50	3,694	6.95	44,053	2.92	1,586	3,190	533	3,601
50	,,	100	6,167	11.60	175,426	11.62	1,188	2,636	628	4,256
100	,,	150	5,742	10 80	243,961	16.17	645	1,475	444	3,008
150	,,	250	7,369	13.86	366,369	24 · 28	874	2,077	563	3,769
250	,,	500	8,838	$16 \cdot 62$	365,681	$24 \cdot 23$	2,026	5,011	1,271	8,512
500	,,,	750	5,396	10.15	124,624	8 · 26	1,951	5,034	1,338	8,817
750	,,	1,000	2,999	5.64	51,262	3 · 40	1,206	3,149	825	5,464
1,000	,,	1,500	3,299	6.21	47,583	3.15	1,409	3,627	1,018	6,732
1,500	1,	2,500	2,332	4.39	32,513	$2 \cdot 15$	1,047	2,772	710	4,698
2,500	,,	5,000	1,129	$2 \cdot 12$	16,277	1.08	461	1,218	353	2,336
5,000	,,	10,000	347	0.65	7,031	0.47	89	233	110	719
10,000	,,	20,000	92	0.17	1,886	0.13	27	69	21	135
20,000 ar	nd over		46	0.09	2,873	0.19	18	46	10	65
	Totals		53,162	100.00	1,509,028	10 0 · 00	16,258	38,101	8,929	59,365

The numbers of pigs in Victoria at 31st March, 1952,

About 75 per cent. of these are held in the Central,
to dairying. The following tables show classifications (in counties)

dairy cows shown in the table on page 119), have been classified holdings as set out:—

VICTORIA AS AT MARCH, 1950.

Size of Herd-continue?.

Nun 10 · to			nber. o 19.		nber. o 29.		mber. to 49.		mber. to 99.	Nu 100 a	mber. Ind over.
Herds.	Dairy Cattle.	Herds.	Dairy Cattle.	Herds.	Dairy Cattle.	Herds.	Dairy Cattle.	Herds.	Dairy Cattle.	Herds.	Dairy Cattle
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
79	892	24	397	12	285	5	179	4	264		
375	4,401	198	3,337	131	3,054	41	1,477	7	386		l
380	4,520	339	5,733	463	11,112	330	12,071	62	3,722	1	104
440	5,265	401	6,818	744	18,099	1,596	62,365	1,140	72,557	30	3,430
248	2,948	263	4,476	518	12,669	1,267	50,850	2,166	146,442	191	22,093
361	4,267	299	5,174	547	13,372	1,137	45,112	2,879	207,028	709	85,570
658	7,760	395	6,630	577	13,973	907	35,562	1,845	132,560	1,159	155,673
507	5,896	238	3,949	268	6,388	310	12,043	463	33,224	321	49,273
303	3,532	140	2,347	116	2,734	125	4,714	181	13,207	103	16,115
342	3,920	115	1,906	108	2,543	79	2,937	116	8,233	112	17,685
243	2,815	86	1,430	69	1,589	61	2,368	57	4,164	59	12,677
121	1,424	58	949	53	1,247	21	774	31	2,320	31	6,009
57	665	23	378	31	716	13	474	12	866	12	2,980
11	130	15	249	4	98	8	327	3	. 223	3	655
4	48	2	33	2	45	2	75	. 2	132	6	2,429
4,129	48,483	2,596	43,806	3,643	87,924	5,902	231,328	8,968	625,328	2,737	374,693

1953, and 1954 were 213,670, 182,824, and 232,384 respectively. Western, Northern, and Gippsland districts which are so largely devoted of pigs together with the numbers of pig-keepers:—

VICTORIA—PIGS AND PIG-KEEPERS—MARCH 31st, 1952.

Districts and Counties.	Boars.	Breeding Sows.	All Other.	Total Pigs.	Pig-Owners.
	No.	No.	No.	No.	No.
Central District—		-			
Bourke Grant Mornington Evelyn	169 133 377 174	1,450 635 2,273 1,032	13,741 3,975 12,159 5,062	15,360 4,743 14,809 6,268	212 294 657 327
North-Central District—	*				
Anglesey Dalhousie Talbot	84 29 98	451 108 464	2,538 1,160 2,811	3,073 1,297 3,373	122 75 274
					:
Western District—					
Grenville Polwarth Heytesbury Hampden Ripon Villiers Normanby Dundas Follett	72 264 133 61 22 36 113 32 5	346 1,185 630 335 77 203 534 141 35	3,496 7,192 3,468 2,105 508 873 2,794 907 117	3,914 8,641 4,231 2,501 607 1,112 3,441 1,080	147 380 197 99 36 83 273 101
Wimmera District—					
Lowan Borung Kara Kara	56 138 30	155 502 143	933 3,304 907	1,144 3,944 1,080	284 477 101
Mallee District—		-			
Millewa Weeah Karkarooc Tatchera	8 16 74 139	25 87 425 653	107 321 2,426 4,947	140 424 2,925 5,739	24 65 207 328
Northern District-					
Gunbower Gladstone Bendigo Rodney Moira	364 37 179 371 314	1,915 156 1,032 2,298 1,645	12,278 984 7,373 15,848 10,060	14,557 1,177 8,584 18,517 12,019	554 110 328 697 578
North-Eastern District					
Delatite Bogong Benambra Wonnangatta	206 328 155 7	986 1,729 701 25	5,956 10,502 4,555 126	7,148 12,559 5,411 158	389 622 246 23

VICTORIA-PIGS AND PIG-KEEPERS-MARCH 31st, 1952-continued.

Districts and Counties.	Boars,	Breeding Sows.	All Other.	Total Pigs.	Pig-Owners.
Gippsland District—	No.	No.	No.	No.	No.
Croajingolong	83	712	3,108	3,903	115
Tambo	117	353	1,849	2,319	135
Dargo	72	350	1,893	2,315	137
Tanjil	125	648	3,919	4,692	231
Buln Buln	739	4,185	. 25,384	30,308	1,418
Total for State	5,360	28,624	179,686	213,670	10,359*

 $^{{}^*}$ Of this number 3,322 had herds of under 5 pigs, 1,533 herds of 5 and under 10 pigs, 2132 herds of 10 and under 20 pigs, and 3,372 herds of 20 pigs and over.

VICTORIA-PIGS AND PIG-KEEPERS-MARCH 31st, 1953.

		-					
Districts and	d Co	unties,	Boars.	Breeding Sows.	All Other.	Total Pigs.	Pig-Owners.
			No.	No.	No.	No.	No.
Central Distr	ict		-				
Bourke			165	1,580	12,746	14,491	192
Grant	٠.		150	652	3,909	4,711	283
Mornington	ı		396	1,865	9,264	11,525	635
Evelyn	••		186	1,154	5,325	6,665	316
•							
North Centra	l-Dis	trict—					
					And the state of t	1	
Anglesey	• •	* *	60	324	1,494	1,878	108
Dalhousie	• •		20	107	676	803	67
Talbot			87	408	2,324	2,819	243

VICTORIA-PIGS AND PIG-KEEPERS-MARCH 31st, 1953-continued.

Districts and Counties.	Boars.	Breeding Sows.	All Other.	Total Pigs.	Pig-Owners.
	No.	No.	No.	No.	No.
Western District—					
Grenville Polwarth Heytesbury Hampden Ripon Villiers Normanby Dundas Follett	55 195 137 58 22 34 101 34	267 999 565 289 80 169 445 149 25	2,751 5,449 2,638 1,527 625 953 2,383 935 122	3,073 6,643 3,340 1,874 727 1,156 2,929 1,118	126 346 192 98 45 77 267 104
Wimmera District—					
Lowan Borung Kara Kara	60 130 24	159 476 128	884 2,994 820	1,103 3,600 · 972	273 427 91
Mallee District.—					
Millewa Weeah Karkarooc Tatchera	$13 \\ 19 \\ 64 \\ 130$	36 91 350 650	144 289 1,824 4,307	193 399 2,238 5,087	30 66 222 321
Northern District-					
Gunbower	365 26 166 392 336	1,853 172 949 2,092 1,830	10,098 796 6,366 12,685 9,832	12,316 994 7,481 15,169 11,998	525 105 326 618 593
North-Eastern District— Delatite Bogong Benambra Wonnangatta	193 323 130 8	913 1,642 666 48	4,864 8,347 4,244 96	5,970 10,312 5,040 152	391 578 224 19
Gippsland District—					
Croajingolong Tambo	83 89 42 108 719	625 303 251 631 3,613	2,751 1,559 1,853 3,011 20,756	3,459 1,951 1,646 3,750 25,088	113 128 124 198 1,291
Total for State	5,127	26,556	151,141	182,824	9,780*

^{*} Of this number 3,275 had herds of under 5 pigs, 1,634 herds of 5 and under 10 pigs, 2,057 herds of 10 and under 20 pigs, and 2,814 herds of 20 pigs and over.

VICTORIA-PIGS AND PIG-KEEPERS-MARCH 31st, 1954.

Central District— Bourke 254 1,927 15,285 17,466 25 Grant 135 860 4,523 5,518 33 Mornington 439 2,480 1,393 7,910 10,043 39 2,480 1,393 7,910 10,043 39 2,480 1,893 7,910 10,043 39 39 39 39 39 39 39	Districts and Counties.	Boars.	Breeding Sows.	All Other.	Total Pigs.	Pig-Owners	
Bourke 254 1,927 15,285 17,466 256 Grant 135 860 4,523 5,518 30 Mornington 439 2,480 12,132 15,051 70 Evelyn 240 1,893 7,910 10,043 39		No.	No.	No.	No.	No.	
Grant 135 860 4,523 5,518 36 Mornington 439 2,480 12,132 15,051 70 Evelyn 240 1,893 7,910 10,043 39 North-Central District Anglesey* 70 424 2,155 2,649 13 Dalhousie 25 141 1,199 1,365 7 Talbot 106 583 3,063 3,752 28 Western District—Graville 64 420 3,319 3,803 14 Polwarth 215 1,447 6,867 8,529 39 Heytesbury 147 788 3,161 4,096 18 Hampden 74 414 42,023 2,511 10 Ripon 22 105 636 763 4 Villiers 32 180 926 1,138 8 Normanby 125 605 2,719 3,449 31	The second second	954	1 027	15 995	17 466	951	
Mornington				4.523	5.518	308	
North-Central District	35		2,480			700	
Anglesey	Evelyn	240	1,893	7,910	10,043	396	
Anglesey	North-Central District—						
Dalhousie	Anglesey •			2,155		135	
Western District—	Dalhousie			1,199		75	
Grenville	Talbot	106	583	3,063	3,752	287	
Grenville	Western District—						
Heytesbury	Grenville		420	3,319		148	
Hampden			1,447			395	
Ripon 22						186	
Vilhers		29				105	
Normanby						81	
Dundas	Normanby	125	605	2,719	3,449	314	
Vimmera District—I.owan 68 240 1,034 1,342 27 Borung 130 549 2,516 3,195 42 Kara Kara 28 150 823 1,001 10 Mallee District Millewa 15 52 192 259 3 Weeah 22 106 410 538 5 27 Tatchera 166 951 5,118 6,235 36 Vorthern District—Gunbower 432 2,523 12,628 15,583 56 Gladstone 40 207 1,038 1,285 12 Bendigo 193 1,222 7,196 8,611 34 Rodney 509 3,596 17,992 22,097 70 Moira 484 3,112 14,067 17,663 73 Vorth-Eastern District—Delatite 233 1,468 6,114 7,815 43 Benambra 167 1,006 4,815 <	Dundas			817	1,014	97	
Lowan	Follett	8	43	147	198	22	
Borung 130 549 2,516 3,195 42 Kara Kara 28 150 823 1,001 10 Iallee District Millewa 15 52 192 259 3 Weeah 22 106 410 538 5 Karkarooc 99 490 2,286 2,875 27 Tatchera 166 951 5,118 6,235 36 Korthern District— Gunbower 432 2,523 12,628 15,583 56 Gladstone 40 207 1,038 1,285 12 Bendigo 193 1,222 7,196 8,611 34 Rodney 509 3,596 17,992 22,097 70 Moira 484 3,112 14,067 17,663 73 Forth-Eastern District— 233 1,468 6,114 7,815 43 Bogong 363 2,226 10,175 12,764 <t< td=""><td>Vimmera District-</td><td></td><td></td><td></td><td></td><td></td></t<>	Vimmera District-						
Kara Kara 28 150 823 1,001 10 Mallee District Millewa 15 52 192 259 3 Weeah 22 106 410 538 5 Karkarooc 99 490 2,286 2,875 27 Tatchera 166 951 5,118 6,235 36 Vorthern District— Gunbower 432 2,523 12,628 15,583 56 Gladstone 40 207 1,038 1,285 12 Bendigo 193 1,222 7,196 8,611 34 Rodney 509 3,596 17,992 22,097 70 Moira 484 3,112 14,067 17,663 73 North-Eastern District— 233 1,468 6,114 7,815 43 Benambra 167 1,006 4,815 5,988 26 Wonnangatta 6 28 112 146	Lowan					273	
Mailee District Millewa 15 52 192 259 3 3 4254 5,259 3 4 4 4 4 4 4 4 4 4	Borung			2,516		424	
Millewa 15 52 192 259 3 Weeah 22 106 410 538 5 Karkarooc 99 490 2,286 2,875 27 Tatchera 166 951 5,118 6,235 36 Northern District— Gunbower 432 2,523 12,628 15,583 56 Gladstone 40 207 1,038 1,285 12 Bendigo 193 1,222 7,196 8,611 34 Rodney 509 3,596 17,992 22,097 70 Moira 484 3,112 14,067 17,663 73 North-Eastern District— 233 1,468 6,114 7,815 43 Bogong 363 2,226 10,175 12,764 63 Benambra 167 1,006 4,815 5,988 26 Wonnangatta 6 28 112 146 1	Kara Kara	28	150	823	1,001	104	
Weeah 22 106 410 538 5 Karkarooc 90 490 2,286 2,875 27 Tatchera 166 951 5,118 6,235 36 Northern District— Gunbower 432 2,523 12,628 15,583 56 Gladstone 40 207 1,038 1,285 12 Bendigo 193 1,222 7,196 8,611 34 Rodney 509 3,596 17,992 22,097 70 Moira 484 3,112 14,067 17,663 73 North-Eastern District— 233 1,468 6,114 7,815 43 Begong 363 2,226 10,175 12,764 63 Benambra 167 1,006 4,815 5,988 26 Wonnangatta 6 28 112 146 1 Rippsland District— 2 2 1,256 2,603 14 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Karkarooc 96 490 2,286 2,875 27 Tatchera 166 951 5,118 6,235 36 Worthern District— Gunbower 432 2,523 12,628 15,583 56 Gladstone 40 207 1,038 1,285 12 Bendigo 193 1,222 7,196 8,611 34 Rodney 509 3,596 17,992 22,097 70 Moira 484 3,112 14,067 17,663 73 Worth-Eastern District— 233 1,468 6,114 7,815 43 Bogong 363 2,226 10,175 12,764 63 Benambra 167 1,006 4,815 5,988 26 Wonnangatta 6 28 112 146 1 Hippsland District— 2 10 3,836 4,643 11 Tambo 76 477 2,050 2,603 14	Millewa					33	
Tatchera						59	
Northern District— 432 2,523 12,628 15,583 56 Gladstone 40 207 1,038 1,285 12 Bendigo 193 1,222 7,196 8,611 34 Rodney 509 3,596 17,992 22,097 70 Moira 484 3,112 14,067 17,663 73 North-Eastern District— 233 1,468 6,114 7,815 43 Bogong 363 2,226 10,175 12,764 63 Benambra 167 1,006 4,815 5,988 26 Wonnangatta 6 28 112 146 1 Rippsland District— 20 20 20 20 146 1 Groajingolong 88 719 3,836 4,643 11 1 Tambo 76 477 2,050 2,603 14 1 1 1 1 1 1 1 <	m				2,875 6,235	360	
Gunbower 432 2,523 12,628 15,583 56 Gladstone 40 207 1,038 1,285 12 Bendigo 193 1,222 7,196 8,611 34 Rodney 509 3,596 17,992 22,097 70 Moira 484 3,112 14,067 17,663 73 Vorth-Eastern District— Delatite 233 1,468 6,114 7,815 43 Benambra 167 1,006 4,815 5,988 26 Wonnangatta 6 28 112 146 1 Sippsland District— Croajingolong 88 719 3,836 4,643 11 Tambo 76 477 2,050 2,603 14 Dargo 68 421 1,576 2,065 13 Tanjil 132 873 4,254 5,259 22 Buln Buln . 788 5,022 23,262 29,072 1,34	· 						
North-Eastern District— 233 1,468 6,114 7,815 43 Bogong 363 2,226 10,175 12,764 63 Benambra 167 1,006 4,815 5,988 26 Wonnangatta 6 28 112 146 1 Rippsland District— Croajingolong 88 719 3,836 4,643 11 Tambo 76 477 2,050 2,603 14 Dargo 68 421 1,576 2,065 13 Tanjil 132 873 4,254 5,259 22 Buln Buln 788 5,022 23,262 29,072 1,34			2,523		15,583	563	
North-Eastern District— 233 1,468 6,114 7,815 43 Bogong 363 2,226 10,175 12,764 63 Benambra 167 1,006 4,815 5,988 26 Wonnangatta 6 28 112 146 1 Rippsland District— Croajingolong 88 719 3,836 4,643 11 Tambo 76 477 2,050 2,603 14 Dargo 68 421 1,576 2,065 13 Tanjil 132 873 4,254 5,259 22 Buln Buln 788 5,022 23,262 29,072 1,34			207	1,038	1,285	126	
North-Eastern District— 233 1,468 6,114 7,815 43 Bogong 363 2,226 10,175 12,764 63 Benambra 167 1,006 4,815 5,988 26 Wonnangatta 6 28 112 146 1 Rippsland District— Croajingolong 88 719 3,836 4,643 11 Tambo 76 477 2,050 2,603 14 Dargo 68 421 1,576 2,065 13 Tanjil 132 873 4,254 5,259 22 Buln Buln 788 5,022 23,262 29,072 1,34	73 . 3		1,222	7,196	8,611	345	
North-Eastern District— 233 1,468 6,114 7,815 43 Bogong 363 2,226 10,175 12,764 63 Benambra 167 1,006 4,815 5,988 26 Wonnangatta 6 28 112 146 1 Rippsland District— Croajingolong 88 719 3,836 4,643 11 Tambo 76 477 2,050 2,603 14 Dargo 68 421 1,576 2,065 13 Tanjil 132 873 4,254 5,259 22 Buln Buln 788 5,022 23,262 29,072 1,34	35 - 1		3,596 3,112	17,992	22,097 17,663	701 739	
Delatite							
Benambra 167 1,006 4,815 5,988 26 Wonnangatta 6 28 112 146 1 Rippsland District— Croajingolong 88 719 3,836 4,643 11 Tambo 76 477 2,050 2,603 14 Dargo 68 421 1,576 2,065 13 Tanjil 132 873 4,254 5,259 22 Buln Buln 788 5,022 23,262 29,072 1,34		999	1 469	8 114	7 915	437	
Benambra 167 1,006 4,815 5,988 26 Wonnangatta 6 28 112 146 1 Rippsland District— Croajingolong 88 719 3,836 4,643 11 Tambo 76 477 2,050 2,603 14 Dargo 68 421 1,576 2,065 13 Tanjil 132 873 4,254 5,259 22 Buln Buln 788 5,022 23,262 29,072 1,34			2.226	10.175	12.764	631	
Wonnangatta 6 28 112 146 1 Bippsland District— Croajingolong 88 719 3,836 4,643 11 Tambo 76 477 2,050 2,603 14 Dargo 68 421 1,576 2,065 13 Tanjil 132 873 4,254 5,259 22 Buln Buln 788 5,022 23,262 29,072 1,34			1,006		5,988	261	
Crossingolong 88 719 3,836 4,643 11 Tambo 76 477 2,050 2,603 14 Dargo 68 421 1,576 2,065 13 Tanjil 132 873 4,254 5,259 22 Buln 788 5,022 23,262 29,072 1,34		6	28		146	14	
Crossingolong 88 719 3,836 4,643 11 Tambo 76 477 2,050 2,603 14 Dargo 68 421 1,576 2,065 13 Tanjil 132 873 4,254 5,259 22 Buln 788 5,022 23,262 29,072 1,34	lippsland District—				-		
Tambo 76 477 2,050 2,603 14 Dargo 68 421 1,576 2,065 13 Tanjil 132 873 4,254 5,259 22 Buln Buln 788 5,022 23,262 29,072 1,34	On a stim malam m			3,836		111	
Dargo 68 421 1,576 2,065 13 Tanjil 132 873 4,254 5,259 22 Buln 788 5,022 23,262 29,072 1,34	Tambo	76	477	2,050	2,603	143	
Buln Buln	Dargo			1,576	2,065	139	
	To 1 TO 1			4,254	5,259	223	
	Dum Dum	100	5,022	20,202	29,012	1,044	
Total for State . 6.097 37.911 188.376 232.384 10.85	Total for State	6,097	37,911	188,376	232,384	10,853*	

^{*} Of this number 3,330 had herds of under 5 pigs, 1,727 herds of 5 and under 10 pigs, 2,266 herds of 10 and under 20 pigs, and 3,530 herds of 20 pigs, and over.

Pigs in The following tabulation shows the number of dairy Gonjunction with Dairying. herds (in size groups) separated into those where pigs are held in conjunction therewith, and those where no pigs are held. The sizes of pig herds are also shown:—

VICTORIA—PIG-KEEPING IN CONJUNCTION WITH DAIRYING AS AT MARCH, 1948.

Oi				Si	ze of 1	Pig Her	d.			th Pigs.	with no	th Dairy
Size of Dairy Ca Hero	attle	Number. 1-4.	Number. 5-9.	Number. 10-14.	Number. 15-19.	Number. 20–29.	Number. 30–49.	Number. 50–99.	Number. 100 and over.	Holdings with	Holdings w Pigs.	Holdings with Dairy Cattle,
		No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
1-4		786	119	90	56	56	49	39	35	1,230	15,103	16,333
5- 9	•• :	1,037	191	122	62	77	68	42	19	1,618	7,547	9,165
10-14		628	126	114	26	64	39	- 30	11	1,038	3,409	4,447
15–19	••	355	132	94	52	53	33	15	6	740	2,044	2,784
20 -29	••	506	270	182	102	115	66	20	9	1,270	2,677	3,947
30-49	••	529	610	425	293	336	213	57	16	2,479	3,631	6,110
50-99		333	499	575	483	769	770	324	49	3,802	4,527	8,329
100 and	over	61	47	92	86	177	308	253	73	1,097	1,407	.2,504
Totals	••	4,235	1,994	1,694	1,160	1,647	1,546	780	218	13,274	40,345	53,619

The numbers of sheep in Victoria in various years since 1861 are shown in the table on page 110. Sheep are depastured in practically all districts of the State, but are relatively more numerous in the Wimmera, Western, and Northern districts. The distribution of all live stock is shown in tables on pages 112 to 117.

Factors such as seasonal conditions, prices of wool, mutton, and lamb and, to a less degree, wheat, affect the number of sheep in the State in any given year. In an adverse season flocks may be reduced by mortality due to lack of fodder or water, by the increase in the slaughtering of fat stock or by the decrease in lambing. Decreased imports from other States is another factor. In addition to the seasonal movements of sheep from New South Wales and South Australia for agistment, there is a regular importation of sheep from those States for slaughtering purposes.

Climatical conditions also play a large part in determining the proportion of lambs dropped to ewes mated, and thus the natural increase from season to season may vary considerably. The following table shows the numbers of ewes mated and lambs dropped, in each of the six years 1948 to 1953:—

VICTORIA—LAMBING, 1948 TO 1953.

	Season.		Lambs Marked.	Ewes Mated to produce such Lambs.	Proportion of Lambs Marked to Ewes Mated
					
	•		No.	No.	%
948			7,086,955	8,623,790	82.2
949	• •		6,995,650	8,558,079	81 - 7
950	• • •		7,063,583	8,613,812	82.0
951			7,054,934	8,908,544	79.2
952	••	• •	7,118,392	9,131,780	78.0
953		٠,	6,969,950	9,256,489	75.3

The following table contains a classification of the flocks of sheep in each district of Victoria as at March, 1948. Sheep travelling on roads or located in cities or towns are excluded. The classification discloses that, although the four groups with sheep under 500 comprise 63·28 per cent. of the owners, the number of sheep in those groups was only 21·44 per cent. of the total sheep in the State.

FLOCKS OF SHEEP IN

			Total i	n Victoria.			Dist	ricts.	
		Flo	cks.	Shee	p.	Се	ntral.	North	-Central.
Size of I	Flock.	No.	Perc o T		Percentage to Total.	Flocks.	Sheep.	Flocks.	Sheep.
						No.	No.	No.	No.
Under 50		3,147	10.78	71,156	0.40	448	10,167	202	5,178
50 and unc	der 100	2,106	7 · 22	153,219	0.86	274	20,968	209	14,923
100 ,,	250	6,144	21 · 05	1,040,000	5.82	750	125,004	520	88,433
250 ,,	500	7,069	24 · 23	2,568,710	14.37	702	252,439	635	231,130
500 ,,	1,000	6,184	21 · 19	4,296,458	24.03	509	355,229	577	404,753
1,000 ,,	2,000	3,150	10:79	4,277,266	23 · 93	259	355,453	259	355,465
2,000 ,,	5,000	1,115	3 · 82	3,198,694	17.89	80	236,904	105	287,993
5,000 ,,	10,000	207	0.71	1,387,366	7.76	12	78,434	12	81,236
10,000 ,,	20,000	52	0.18	645,666	3.61	5	64,553	3	38,622
20,000 and ove	er	9	0.03	238,127	1.33			•••	
Totals		29,183	100.00	17,876,662	100.00	3,039	1,499,151	2,522	1,507,7 33

Although the principal breed of sheep in the State is at March, 1953.

Although the principal breed of sheep in the State is the "Merino", the percentage of pure Merino sheep, at the 31st March, 1953, was only 39 as compared with 76 in New South Wales. In 1950 the percentages were 36 in Victoria and 75 in New South Wales.

The method of collecting particulars of breeds was changed considerably in 1950 and, apart from Merinos, all comparison with breeds of previous years is nullified. Merino Comebacks were previously collected as a whole, irrespective of whether they were fine or coarse. The 1950 collection made provision for segregating those "finer than half-bred" while those not up to that standard were included with other crossbreds.

Similarly, it cannot be determined if any increase in the numbers of other Pure Breeds (British and Australasian) has occurred as another very important change in method was the substitution of the category "Other Recognized Breeds" in place of the former category "Other Pure Breeds". Other Pure Breeds in 1947 numbered 1,407,349 whereas in 1953 Other Recognized Breeds numbered

VICTORIA AS AT MARCH, 1948.

				;	Districts-	-contin	wed.				
w	estern.	Win	nmera.	Mallee.		No	rthern.	North	-Eastern.	Gip	psland.
Flocks.	Sheep.	Flocks.	Sheep.	Flocks.	Sheep.	Flocks.	Sheep.	Flocks.	Sheep.	Flocks.	Sheep.
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
818	17,033	286	8,117	108	2,814	326	7,735	460	9,630	499	10,482
374	27,320	335	24,471	144	10,564	341	24,779	202	14,029	227	16,165
759	123,278	1,060	182,699	735	127,135	1,369	233,210	501	84,348	450	75,893
855	316,801	1,164	432,575	939	336,768	1,724	619,148	611	222,187	439	157,662
1,229	886,174	1,016	689,506	581	382,945	1,282	885,199	612	432,320	378	260,332
961	1,315,420	464	632,706	140	180,274	524	700,848	312	424,114	231	312,986
490	1,456,109	180	500,750	32	83,744	98	277,631	65	179,459	65	176,104
130	876,260	25	173,183	3	22,322	10	68,958	7	41,069	8	45,904
36	449,696	5	58,734			2	22,601	1	11,460		
7	192,825			1	21,602	1	23,700		٠.		

5,659 5,660,916 4,535 2,702,741 2,683 1,168,168 5,677 2,863,809 2,771 1,418,616 2,297 1,055,528

Crossbreds, which numbered 6,923,603 in 1947 dropped to 5,625,483 in 1953 notwithstanding the inclusion of half-bred and coarser Merino Comebacks.

Australasian breeds are the Polwarth and the Corriedale. The Polwarth is a Merino-Lincoln cross (approximately three-quarters Merino and one-quarter Lincoln). It was evolved to meet the conditions of light wool-growing localities found to be too wet and cold for the The Corriedale was evolved by heavily culling the progeny of Lincoln rams and Merino ewes and by judicious mating over The Corriedale is a dual purpose sheep, being favoured several years. by many breeders both for lamb raising and for wool production.

Tables showing the breeds of sheep in Victoria and in Australia appear on page 136 of this issue of the Year-Book.

Rams, Ewes, &c., in Counties at 1953, and 1954.

The following tables set out the numbers of rams, ewes, wethers and lambs depastured on rural holdings in each county of the State as at March, 1952, 1953, and 1954, also the numbers of ewes mated, classfied according to whether the progeny is intended for wool or for fat lamb

The breeds of rams are also shown.

VICTORIA — RAMS, EWES, ETC.; EWES MATED; OF TRAVELLING SHEEP AND SHEEP

		Ew	es.			
Statistical Districts and Counties.	Rams.	Breeding. (Mated and not mated.)	Other.	Wethers.	Lambs.	Total Sheep and Lambs.
	No.	No.	No.	No.	No.	No.
Central District— Bourke	7,557	292,841	30,492	184,597	106,450	621,937
	9,597	405,064	52,503	245,410	202,485	915,059
	5,330	203,974	15,482	50,923	98,650	374,359
	1,149	35,668	3,266	15,741	18,010	73,834
North-Central District— Anglesey	4,942	203,890	20,234	219,460	78,726	527,252
	5,045	216,396	22,305	194,348	96,341	534,435
	8,693	307,903	24,068	145,966	156,885	643,515
Western District— Grenville Polwarth Heytesbury Hampden Ripon Villiers Normanby Dundas Follett	12,006	338,476	60,815	271,903	166,216	849,416
	3,097	97,246	12,750	45,745	53,369	212,207
	1,686	74,877	3,234	9,662	33,492	122,951
	15,391	482,800	62,092	277,017	253,794	1,091,094
	13,446	412,444	97,596	378,354	224,352	1,126,192
	11,993	431,045	64,308	307,629	215,186	1,030,161
	7,454	310,044	52,283	277,797	175,664	823,242
	9,786	419,832	73,718	383,856	207,941	1,095,133
	2,464	95,240	13,936	117,090	54,446	283,176
Wimmera District— Powan Borung Kara Kara	13,996	579,531	85,310	538,342	295,235	1,512,414
	11,028	- 443,010	52,233	310,920	221,541	1,038,732
	8,176	- 273,446	41,281	203,203	142,432	668,538
Mallee District— Millewa	1,380	64,743	2,080	29,876	23,206	121,285
	1,514	81,139	781	31,835	30,297	145,566
	5,937	287,173	5,477	100,365	123,961	522,913
	6,407	320,817	4,726	73,994	144,758	550,702
Northern District— Gunbower	6,503	258,633	9,714	64,976	117,265	457,091
	5,535	236,754	23,686	137,349	129,127	532,451
	8,131	326,694	12,452	122,792	170,633	640,702
	10,162	407,797	14,034	103,753	215,585	751,331
	18,463	759,600	19,548	210,154	312,721	1,320,486
North-Eastern District— Delatite Bogong Benambra Wonnangatta	10,408	433,954	19,185	191,480	179,440	834,467
	6,014	256,487	18,109	84,753	97,685	463,048
	2,857	122,303	10,149	82,409	57,852	275,570
	498	24,284	2,961	18,198	11,478	57,419
Gippsland District Croajingolong Tambo Dargo Tanjil	435	21,495	4,507	15,529	11,052	53,018
	1,417	65,447	4,706	30,842	29,844	132,256
	885	46,257	6,410	28,300	25,547	107,399
	3,694	166,376	19,740	117,736	89,529	397,075
	6,205	279,260	28,560	166,789	149,989	630,803
Total	249,281	9,782,940	994,731	5,789,093	4,721,184	21,537,229

BREEDS OF RAMS IN EACH COUNTY (EXCLUSIVE IN TOWNS) AS AT MARCH, 1952.

Ewes Mated during Sea			Bree	ds of Ra	ms (as at	March, 19	52).	
To Merino, Corriedale or Polwarth Rams (Wool Production).	To Rams of British Breeds (Fat-lamb Production).	Merino.	Corrie- dale.	Pol- warth.	Border Leicester.	Dorset Horn.	South- down.	Other.
No.	No.	No.	No.	No.	No.	No.	No.	No.
62,049 221,309 18,802 10,809	216,607 153,834 173,670 22,906	316 2,648 63 38	1,226 2,070 743 393	245 949 16 91	605 1,026 375 59	3,019 1,914 906 126	1,134 227 1,773 214	1,012 763 1,454 228
96,961 95,685 165,869	92,864 101,442 121,230	1,443 1,752 3,469	961 679 1,907	166 79 114	99 557 1,160	577 1,205 1,143	1,278 517 107	418 256 793
242,832 45,620 2,447 359,573 326,970 325,051 227,894 331,727 53,082	60,722 46,574 71,093 79,080 34,538 58,847 55,038 46,878 37,419	7,741 43 20 6,870 11,733 6,100 2,797 5,577 483	1,549 374 39 3,415 678 2,953 2,560 2,475 719	1,220 1,574 36 3,061 276 1,590 476 358 111	344 121 42 179 154 286 148 99	691 119 129 694 355 276 390 547 316	111 271 1,039 382 88 162 211 150 78	350 595 399 790 162 676 872 580 641
435,223 269,912 169,333	86,714 149,893 78,290	9,864 5,325 5,528	1,954 1,951 612	115 93 163	224 1,490 1,099	684 1,432 629	91 123 20	1,064 614 125
52,132 45,613 64,921 59,701	9,799 34,666 218,532 255,169	1,061 380 515 558	154 512 922 661	4 37 32 41	69 238 2,487 3,607	74 294 1,729 1,052	39 17 82	18 14 235 406
86,488 143,933 116,012 84,869 176,419	162,867 78,857 198,074 308,942 564,232	1,464 2,894 2,295 627 1,149	964 791 1,219 1,543 3,181	84 35 61 62 119	1,705 1,288 2,712 2,678 4,234	1,638 340 1,383 3,029 4,899	86 39 93 1,141 3,602	562 148 368 1,082 1,279
180,363 77,299 65,596 15,655	233,703 166,784 47,450 6,095	2,107 830 954 91	1,892 841 544 139	381 188 153 109	1,657 2,254 245 27	1,196 557 446 25	1,522 703 155 14	1,653 641 360 93
11,656 41,479 24,687 88,257 77,165	6,182 17,417 15,417 59,405 187,157	226 572 328 1,534 789	51 315 194 436 1 072	132 20 203 9	55 130 117 94 660	12 40 57 762 1,579	34 20 131 1,045	91 194 149 534 1,051
4,873,393	4,258,387	90,166	42,689	12,403	32,390	34,264	16,699	20,670

VICTORIA — RAMS, EWES, ETC.; EWES MATED; OF TRAVELLING SHEEP AND SHEEP

`		Ew	es.			
Statistical Districts and Counties.	Rams.	Breeding. (Mated and not mated.)	Other.	Wethers.	Lambs.	Total Sheep and Lambs.
	No.	No.	No.	No.	No.	No.
Central District— Bourke	8,163	290,684	26,624	183,733	04 007	504.01
Grant	9,304	403.224	50,376	247,575	84,807 157,765	594,011 868,244
Mornington	5,092	175,560	7,560	31,554	61,149	280,91
Evelyn	710	29,045	3,121	13,536	13,222	59,63
North-Central District-						
Anglesey	4,812	205,886	17,638	229,158	67,565	525,05
Dalhousie Talbot	$\frac{4,916}{8,489}$	214,562 305,112	21,029 26,469	218,955 152,158	76,072 124,749	535,53 616,97
121000	0,400	305,112	20,400	192,100	124,149	610,97
Western District— Grenville	11.000	990 500	69.007	200 475	144 155	005
Grenville Polwarth	$11,866 \\ 2,881$	339,588 89,971	$62,007 \\ 10,870$	269,415 $41,246$	144,130 45,621	827,00 190,58
	1,622	65,049	2,152	7,866	22,933	99,62
Hampden	15,218	474,959	72,038	280,144	247,859	1,090,21
Heytesbury Hampden Ripon Villiers Normanby Dundas Follett	13,607 11,935	425,289 451,999	$101,401 \\ 69,252$	406,006 319,467	209,252 254,343	1,155,55 1,106,99
Normanby	11,935 7,748	325,695	59,400	289,707	193,651	876,20
Dundas	10,998.	451,448	78,379	404,801	238,391	1,184,01
Follett	2,465	105,632	9,109	124,727	56,686	298,619
Wimmera Disrtict—					1.	
Lowan Borung	$14,093 \\ 11,310$	597,925 454,928	86,048 51,406	573,794 314,056	315,597	1,587,45
Kara Kara	8,024	282,137	41,808	220,407	193,434 128,123	1,025,134 680,499
Mallar District					٠	-
Mallee District— Millewa	1,465	69,779	3,329	24,774	34,662	134,00
Weeah	1,551	82,890	1,632	32,423	30,762	149,25
Karkarooc	6,067 6,800	340,561 350,687	6,497 $6,201$	98,611	30,762 112,930	563,66
Tatchera	0,000	350,007	0,201	50,627	109,963	524,27
Northern District—						
Gunbower Gladstone	6,601 5,430	269,294 242,949	$\frac{7,974}{28,537}$	64,087 146,551	101,137	449,09 533,76 636,71
Bendigo	8,689	339,180	14,430	128,946	110,299 145,465	636.71
Rodney	10,285	394,942	10,826	92,935	173,438	682,42 1,248,36
Moira	17,982	785,656	15,483	183,242	246,001	1,248,36
North-Eastern District-						
Delatite	10,651	452,272	25,561	192,588	159,358	840,43
Bogong Benambra	$^{6,523}_{2,891}$	283,324 136,659	$14,172 \\ 10,782$	82,634 91,850	83,702 53,830	470,35 296,01
Wonnangatta	470	24,249	1,909	19,590	8,677	54,89
Gippsland District—						
Croajingolong	394	16,225	8,132	18,062	8,730	51,54
Tambo	1,297	62,172	6,505	37,154	23,675	130,80
Dargo Tanjil	828 3,53 4	43,798 169,663	6,085 17,844	34,362 119,095	19,588 78,807	104,66
Buln Buln	5,716	246,353	21,543	136,610	96,475	388,94 506,69
Total	250,427	9,999,346	1,003,129	5,882,446	4,232,848	21,368,19

BREEDS OF RAMS IN EACH COUNTY (EXCLUSIVE IN TOWNS) AS AT MARCH, 1953.

Ewes Mated during Sea	(for Lambing son 1953).		Bree	eds of Ra	ms (as at	March, 19	953).	
To Merino, Corriedale or Polwarth Rams (Wool Production).	To Rams of British Breeds (Fat-lamb Production).	Merino.	Corrie- dale.	Pol- warth.	Border Leicester.	Dorset Horn.	South- down.	Other.
No.	No.	No.	No.	No.	No.	No.	No.	No.
67,170 225,532 21,590 7,904	209,101 137,235 146,236 18,846	722 2,306 65 40	1,337 2,290 775 147	213 1,112 38 34	604 699 405 52	3,026 1,832 818 90	1,156 363 1,557 163	1,105 702 1,434 184
98,036 91,012 175,675	94,591 103,362 112,348	1,463 1,590 3,361	879 547 1,938	189 133 121	88 515 1,031	597 1,243 1,268	1,240 635 95	356 253 675
248,134 45,874 5,091 366,044 338,337 344,582 239,384 345,260 57,423	54,619 37,185 58,194 62,560 30,798 53,770 48,453 39,441 39,102	7,443 47 13 6,505 11,756 5,640 2,979 6,164 563	1,625 378 65 3,734 747 3,157 2,802 3,285 730	1,427 1,512 28 3,238 281 1,800 593 348 145	224 82 55 112 149 239 95 44	666 118 142 436 479 273 374 461	119 248 882 348 69 176 128 249 48	362 496 437 845 126 650 777 447 655
454,579 279,586 174,963	71,899 145,414 74,940	9,996 5,011 5,357	2,177 2,170 834	103 100 41	146 1,439 1,001	793 1,516 639	96 264 4	782 810 .148
54,158 46,975 101,498 70,981	10,829 34,265 234,678 273,348	1,137 476 751 558	156 465 1,108 677	50 67 58	66 206 2,138 3,541	76 296 1,723 1,521	1 31 11 101	29 27 269 344
102,831 153,984 132,247 92,748 178,656	161,612 75,930 194,450 290,285 586,878	1,703 2,783 2,520 723 1,004	1,144 999 1,419 1,656 2,905	143 29 78 66 257	1,082 1,028 2,540 2,688 3,613	1,877 323 1,626 2,901 5,092	200 24 83 1,080 3,578	452 244 423 1,171 1,533
187,084 84,475 68,601 13,938	244,606 187,173 52,033 8,502	2,265 799 968 115	1,739 1,009 542 86	398 253 121 71	1,568 2,274 221 15	1,246 798 512 59	1,641 632 140 24	1,794 758 387 100
7,633 40,304 25,729 92,834 72,585	6,029 16,159 12,017 57,474 158,690	196 575 331 1,537 700	41 - 281 172 473 1,015	$\begin{array}{c} 1\\115\\26\\191\\43\end{array}$	52 78 95 105 489	15 68 49 586 1,474	 23 104 891	89 148 132 538 1,104
5,113,437	4,143,025	90,162,	45,504	13,423	28,892	35,224	16,436	20,786

VICTORIA — RAMS, EWES, ETC.; EWES MATED; OF TRAVELLING SHEEP AND SHEEP

·		Ew	es.			• • • • • • • • • • • • • • • • • • •
Statistical Districts and Counties.	Rams.	Breeding. (Mated and not mated).	Other.	Wethers.	Lambs.	Total Sheep and Lambs.
	No.	No.	No.	No.	No.	No.
Central District— Bourke Grant Mornington Evelyn	7,868	274,266	26,927	207,478	109,239	625,778
	9,004	375,368	48,114	280,665	189,446	902,597
	5,204	176,883	12,601	37,744	74,607	307,039
	819	27,662	1,627	16,397	14,529	61,034
North-Central District— Anglesey Dalhousie Talbot	4,765 4,876 8,580	197,331 209,929 301,148	14,287 21,892 20,278	222,627 218,327 162,643	73,495 84,716 146,355	512,505 539,740 639,004
Western District Grenville	11,313	328,472	64,642	280,611	144,991	830,029
	2,869	91,765	13,763	34,920	46,721	190,038
	1,905	72,771	1,690	6,090	17,930	100,386
	14,776	475,612	67,308	278,567	220,894	1,057,157
	13,948	439,734	98,343	428,995	210,321	1,191,341
	12,953	452,442	77,820	320,798	242,928	1,106,941
	7,967	330,733	62,012	324,672	180,601	905,985
	10,874	454,407	81,319	437,173	226,686	1,210,459
	2,546	101,579	10,023	118,169	55,044	287,361
Wimmera District— Lowan	14,278	568,677	107,112	619,257	283,326	1,592,650
	10,475	407,644	54,839	330,025	205,736	1,008,719
	7,880	251,494	45,553	223,070	126,133	654,130
Mallee District— Millewa	1,343	66,462	5,842	28,916	31,737	134,300
	1,451	80,737	736	33,012	32,522	148,458
	5,935	280,692	10,298	82,617	122,448	501,990
	6,257	274,367	5,423	46,910	114,838	447,795
Northern District— Gunbower	6,286	258,622	11,470	61,907	111,836	450,121
	5,288	221,886	23,987	147,484	111,936	510,581
	8,081	321,898	15,180	127,296	165,991	638,446
	9,696	362,092	17,217	93,486	188,328	670,819
	18,308	773,406	27,737	196,057	306,295	1,321,803
North-Eastern District— Delatite Bogong Benambra Wonnangatta	10,355	449,975	22,342	206,663	163,302	852,637
	6,816	279,797	13,102	78,060	95,853	473,628
	2,767	131,472	10,893	96,411	52,112	293,658
	438	22,764	2,332	17,878	8,680	52,099
Gippsland District— Croajingolong Tambo Dargo Tanjil Buln Buln	363	19,022	3,773	18,979	7,827	49,964
	1,432	63,837	5,772	34,135	29,078	134,254
	840	43,203	5,848	37,208	21,415	108,514
	3,435	165,440	16,342	114,163	96,939	396,319
	5,804	251,216	17,171	135,541	120,006	529,738
Total	247,795	9,604,805	1,045.615	6,104,951	4,434,841	21,438,00

BREEDS OF RAMS IN EACH COUNTY (EXCLUSIVE IN TOWNS) AS AT MARCH, 1954.

Ewes Mated (during Sea		-	Bree	eds of Ra	ms (as at l	March, 19	54).	
To Merino, Corriedale or Polwarth Rams (Wool Production).	To Rams of British Breeds (Fat-lamb Production).	Merino.	Corrie- dale.	Pol- warth.	Border Leicester.	Dorset Horn.	South- down.	Other
No.	No.	No.	No.	No.	No.	No.	No.	No.
63,613	192,033	897	983	207	525	2,844	1,016	1,396
214,585	125,717	2,213	2,130	1,397	653	1,841	181	589
17,163	149,224	63	774	22	302	1,002	1,550	1,491
9,839	17,157	50	186	21	64	137	156	205
95,582	87,625	1,585	854	159	85	550	1,132	400
88,732	100,051	1,520	663	60	549	1,280	599	208
167,319	113,333	3,637	1,796	120	951	1,098	120	858
244,401	49,873	7,422	1,383	1,311	183	595	79	34(
45,293	39,637	60	373	1,389	81	160	249	557
3,561	68,393	7	67	24	21	146	1,103	537
365,201	61,647	6,342	3,275	3,299	93	659	300	808
352,055	32,941	11,796	1,006	289	117	536	55	149
349,647	52,337	6,703	3,015	1,919	202	321	183	616
242,479	54,250	2,852	2,976	599	87	489	134	836
344,471	45,778	6,549	2,495	349	30	674	216	561
52,993	38,917	576	542	134	198	332	84	686
438,338	65,925	10,553	1,954	65	68	700	97	841
258,304	118,566	5,299	1,928	77	1,087	1,441	135	508
165,196	57,863	5,577	563	250	792	533	5	160
52,391 46,038 82,944 52,385	6,929 33,769 189,052 215,486	1,076 404 528 397	149 457 1,281 654	43 26 48	50 182 1,940 3,178	65 325 1,875 1,632	 28 7 59	15 278 289
91,008	159,506	1,378	1,278	44	992	2,050	121	423
144,187	58,018	2,902	978	12	957	310	18	111
121,548	183,162	2,148	1,306	89	2,246	1,765	99	428
75,890	273,153	631	1,589	68	2,388	2,926	1,130	964
169,056	583,742	1,011	2,993	335	3,515	5,572	3,499	1,383
176,678	247,315	2,014	1,621	496	1,402	1,383	1,657	1,785
80,404	186,834	932	933	280	2,251	1,092	653	678
74,054	47,394	945	552	184	184	480	147	278
9,588	9,634	85	73	51	13	48	30	138
7,724 43,915 26,652 99,621 75,228	6,293 13,453 11,049 50,882 162,327	185 737 367 1,576 653	25 274 172 340 1,051	109 43 149 57	37 76 84 102 470	20 52 46 743 1,427	6 33 9 110 1,020	90 15 119 418 1,120
4,948,083	3,909,265	91,670	42,689	13,725	26,155	37,149	16,020	20,387

AUSTRALIA—BREEDS OF SHEEP—31st MARCH, 1953.

State.	Merino.	Other Recognized Breeds.	Merino Comeback (Finer than Half-bred).	Crossbred (including Half-bred and coarser Comebacks).	Total,
New South Wales Victoria Queensland South Australia Western Australia Tasmania A.C.T. and Northern Territory Australia	No. 43,713,685 8,271,360 16,775,974 10,135,154 11,273,462 278,659 257,000 90,705,000	No. 3,541,545 5,220,326 54,165 818,772 461,235 1,100,155 16,000 11,212,000	No. 4,141,779 2,251,027 50,063 209,144 185,544 38,464 3,000 7,179,000	No. 6,063,991 5,625,483 149,421 873,444 554,431 704,261 5,000 13,976,000	No. 57,461,000 21,368,196 17,029,623 12,036,514 12,474,672 2,421,539 281,000 123,072,000

VICTORIA—BREEDS OF SHEEP—31st MARCH, 1953.

	Statistic	al Distr	ict.		Merino.	Other Recognized Breeds.	Merino Comeback (Finer than Half-bred).	Crossbred (including Half-bred and coarser Comebacks).
					No.	No.	No.	No.
Central					320,426	554,488	163,732	764,158
North-Cer	tral				635,593	368,903	226,336	446,708
Western					3,087,881	2,400,363	640,216	700,363
Wimmera					2,369,406	439,574	133,912	350,198
Mallee					408,976	187,202	212,833	562,200
Northern					743,589	641,106	472,918	1,692,746
North-Eas	tern		٠		379,384	398,932	182,983	700,393
Gippsland					326,105	229,758	218,067	408,717
State					8,271,360	5,220,326	2.251.027	5,625,483

Production of Wool.

Statistics of wool production are obtained direct from the growers, from fellmongeries and, in respect of wool exported on skins, from the Customs Department.

VICTORIA—SHEEP AND LAMBS SHORN (IN DISTRICTS), SEASON 1951–52.

	Shor	n.	Wool C (including C	Average.		
Statistical District.	Sheep.	Lambs.	Sheep's.	Lamb's.	Per Sheep.	Per Lamb.
	No.	No.	lb.	lb.	lb.	Ib.
Central North-Central	1,652,476 1,650,847	486,542 390,437	16,198,312 15,688,766	1,534,502 1,053,926	9·80 9·50	$3 \cdot 15 \\ 2 \cdot 70$
Western Wimmera	5,929,007 2,995,936	1,489,510 754,114	57,678,078 30,639,744	4,193,880 2,206,957	$9.73 \\ 10.23$	$2.82 \\ 2.93$
Mallee Northern	1,142,747 3,324,822	340,536 1,117,015	10,875,065 31,345,048	982,007 3,295,151	9·52 9·43	2·88 2·95
North-Eastern Gippsland	1,601,613 1,080,743	456,404 346,263	14,027,760 9,889,227	1,230,217 937,360	8·76 9·15	2·70 2·71
State Total	19,378,191	5,380,821	186,342,000	15,434,000	9.62	2.71

VICTORIA—SHEEP AND LAMBS SHORN (IN DISTRICTS), SEASON 1952-53.

Statistical District.	Sho	rn.	Wool C (including C	Average.		
	Sheep.	Lambs.	Sheep's.	Lamb's	Per Sheep.	Per Lamb
	No.	No.	lb.	· 1b.	lb.	lb.
Central	1,671,629	416,565	15,277,795	1,235,778	9.14	2.97
North-Central	1,667,215	350,646	14,770,472	949,421	8.86	2.71
Western	6,609,732	1,683,125	65,331,683	4,620,229	9.88	2.75
Wimmera	3,238,818	779,696	33,979,333	2,324,933	10.49	2.98
Mallee	1,295,103	364,708	13,259,487	1,064,786	10.24	2.92
Northern	3,419,320	959,609	31,532,095	2,853,683	9.22	2.97
North-Eastern	1,645,250	406,860	14,734,772	1,060,201	8.96	2.61
ippsland	1,117,523	313,893	10,219,513	820,477	9.14	2.61
State Total	20,664,590	5,275,102	199,105,150	14,929,508	9.64	2.83

VICTORIA—SHEEP SHORN AND WOOL CLIPPED.

		Sh	orn.	Wool (including (Average.			
So	eason.		Sheep.	Lambs.	Sheep's.	Lamb's.	Per Sheep.	Per Lamb.
			No.	No.	lb.	lb.	lb.	lb.
1947-48 1948-49 1949-50 1950-51 1951-52 1952-53			15,551,760 16,922,401 17,985,003 18,039,029 19,378,191 20,664,590	4,738,590 5,322,921 4,648,333 5,054,730 5,380,821 5,275,102	152,861,000 158,500,000 175,453,000 178,898,000 186,342,000 199,105,150	13,533,000 15,367,000 12,630,000 14,313,000 15,434,000 14,929,508	9·83 9·37 9·76 9·92 9·62 9·64	2·86 2·89 2·72 2·83 2·71 2·83

VICTORIA—WOOL PRODUCTION AND VALUE.

Season.		Clip.	Stripped from and Exported on Skins, &c. (Greasy).	Total Quantity (Greasy).	Gross Value,	Average Price per lb.	
			lb.	lb.	lb.	£	d.
1947–48 1948–49 1949–50 1950–51 1951–52 1952–53			166,394,000 173,867,000 188,083,000 193,211,000 201,776,000 214,034,658	33,137,130 30,212,458 37,159,564 25,055,009 23,182,638 38,160,707	199,531,130 204,079,458 225,242,564 218,266,009 224,958,638 252,195,365	31,290,765 38,894,704 57,415,306 132,945,656 63,637,774 78,760,501	37.64 45.74 61.18 146.18 67.89 74.95

The annual collection of statistics is carefully and efficiently carried out by the police. It is realized, however, that the wool clip as recorded is not likely to cover the whole clip, which was shorn some months prior to the collection. After investigation, and examination of the results of investigations elsewhere, it is considered that the quantity not recorded does not exceed 5 per cent. of the Victorian clip.

There is some uncertainty also associated with skin wool. Allowance is made for skins from other States which are exported from Victoria, so that they are not included in Victorian production. The Victorian figures do, however, include skin wool from all sheep and lambs slaughtered in Victoria, even though some of such sheep were brought over from other States for slaughter.

A Wool Section of the Bureau of Agricultural Economics. Economic Wool whose activities are mentioned on page 62 of this issue of Research. the Year-Book, has been developed in order to discharge the Bureau's responsibility for economic wool research under the Wool Use Promotion Act of 1945 and is financed from the Wool Research Trust Account. Briefly, under this Act, the proceeds from the wool tax of 4s, per bale are paid into the Wool Use Promotion Fund, which is available to the Wool Board for promoting the use of wool throughout The Commonwealth Government pays a similar amount the world. from Consolidated Revenue into the Wool Research Trust Account to be used in scientific, economic, and cost research and in the co-ordination and application of the results of such research. The C.S.I.R. is responsible for biological and textile research and the Bureau of Agricultural Economics for economic research. The two organizations work in co-operation in their wool research programme.

The work of the Wool Section falls into two main categories—Farm Production economics (dealing with the economics of wool growing and sheep station management) and Marketing economics (dealing with the economic aspects of wool marketing both within Australia and overseas).

Marketing of Wool. The long established system of marketing wool by public auctions re-commenced in 1946–47. During the seasons 1939–40 to 1945–46 clip values were established on appraisement methods under an agreement between the British and the Australian Governments.

Upon the resumption of open auction sales an insatiable world-wide demand for wool, particularly in respect of the finer descriptions, was responsible for creating the most remarkable range of values in wool trade history and demonstrated the fact that the world's supply of the finer descriptions of the staple is considerably short of trade requirements. The results achieved were not secured on any promise of lessened production, but in the face of normal full-clip figures, plus heavy offerings of old wool, the legacy of war-time appraisement.

The highest prices obtained for greasy merino fleece wool sold in Victoria and in Australia during each season from 1930-31 to 1953-54 are shown hereunder. Average weighted prices for wool of Victorian production appear on page 137 of this issue of the Year-Book:—

Season.	Victoria	Australia.	Season.	Victoria.	Australia.
,	d.	d.		d.	d.
1930–31	311	311	1942-43	39	391
1931–32	381	381	1943-44	40^3_4	403
1932–33	$22\frac{1}{2}$	$28\frac{1}{2}$	1944-45	39	403
1933–34	361	42	1945–46	$41\frac{1}{4}$	411
1934–35	$22\frac{1}{4}$	$24\frac{1}{2}$	1946-47	$121\frac{1}{2}$	153
1935–36	291	35½	1947-48	135	1381
1936–37	361	46^3_4	1948–49	181	210
1937–38	$33\frac{1}{2}$	$33\frac{1}{2}$	1949-50	183	188
1938–39	$26\frac{1}{4}$	28	1950-51	351	3541
1939–40	31	$33\frac{1}{4}$	1951–52	244	287
1940–41	$33\frac{1}{4}$	$33\frac{1}{4}$	1952–53	264	367
1941–42	$33\frac{1}{2}$	$34\frac{1}{2}$	1953–54	250	255

The following information as to the average prices of wool per lb. which have prevailed during the last three seasons has been obtained from Victorian wool brokers.

These prices are for wool auctioned in Victoria. Wool from the Riverina and the south-east of South Australia is included in Victorian sales.

PRICES OF WOOL IN VICTORIA, 1951-52 TO 1953-54.

Class of Wool.			Aver	age Pi	rice	per lb	. in		
•		1951-	52.	19	52-	53.	19	53–6	54.
GREASY MERINO.		Penc	e.	P	enc	e.	F	enc	ee.
Extra Super (Western District)		130 to				264			250
Super		106 to				174			160
Good		84 to		100					124
Average		64 to				110			102
Wasty and Inferior		54 to	96		to	90	65		85
Extra Super Lambs		152 to				$428\frac{1}{4}$			
Super Lambs		90 to	210			325	200		
Good Lambs		70 to				110	,		116
Average Lambs		51 to	84	65		90	60		90
Inferior Lambs		25 to	50	40	to	. 60	45	to	65
GREASY CROSSBRED.									
Extra Super Comebacks		86 to	152	114	to	$148\frac{1}{2}$	120	to	146
Super Comebacks		80 to	135	90	\mathbf{to}	138			125
Fine Crossbred		56 to	102	65	to	100	66	to	106
Medium Crossbred		50 to	84	56	to	90	60	to	94
Coarse Crossbred and Lincoln		44 to	70	52	to	80	54	to	82
Super Fine Crossbred Lambs		70 to	94	84	\mathbf{to}	105	82	to	104
Good Crossbred Lambs		52 to	75	66	\mathbf{to}	90	70	to	92
Coarse and Lincoln Lambs		40 to	64	60	to	7 5	65	to	82
SCOURED.		٠					ļ		
Extra Super Fleece		180 to				210	160		
Super Fleece		150 to				190	145		
Good Fleece		120 to				170	125		
Average Fleece	• •	100 to	150	110	\mathbf{to}	150	115	to	145
RECORD PRICES FOR THE SEASO	N.	,							
Greasy Merino Fleece		244		_	264			25	-
" Comeback Fleece		152]	148	1.	İ	14	
" Merino Lambs		425			128	1		57	
" Comeback Lambs		170_{5}	1.		160		ĺ	13	_
Scoured Fleece		230	_	9	210		1	20	n

Prices of Live Stock.

In the subjoined table will be found a statement of the average prices of live stock ruling in metropolitan saleyards at Newmarket during the five years 1949–50 to 1953–54.

The averages stated are the mean of the monthly prices

realized. Prices of live stock vary each year under the influence of seasonal conditions, prices of wool, &c. During periods of dry weather, stock are hastened to market and consequently prices decline but, with the advent of relief rains, stock are withheld for fattening, breeding, &c., and prices rise:—

VICTORIA—PRICES OF LIVE STOCK, 1949-50 TO 1953-54.

-																		
	Stoc	dk.		19	949-	-50.	19	950	-51.	19	951-	-52.	1	952	-53.	1	953	-54.
	200			A	vera	age.	A	ver	age.	A	ver	age.	A	ver	age.	A	ver	age,
				-			-			-		- 7	-			-		
	Fat Co	attle.		£	s.	d.	£	8	. d.	£	8.	a.	£	8.	d.	£	8	ď.
Bullocks— Extra prin				0.5	10		100			1			1					
Prime		••		33	18 1		46		1 3 3 8	55	$\frac{13}{2}$. 6	58 58		5	61		4
Good				30	1	0	38	. 2	10		4	4	48		4		$\frac{11}{316}$	
Good light					16		33	19		45		6	43	6	8	44	5	0
Second	• •	• •	• •		No	t ible	a v	Ne sil	t able	0.7	No	t ible	37	9	10	37	0	8
Cows-				1			1		#D10	a v			1.			1		
Best Others	• •				12		29			39		1	38			38		
Others	• •	• •	• •	11	17	6	24	·	11	33	11	10	32	16	0	32	7	0
D	airy C	attle.																
Milkers (best)			.24	19	3	28	g	0	20	10	8	47	6	4	10	19	77
Springers (be					8			18			3			16		43		
																	-	•
	Fat SI	heep.																
Crossbred We																		
Extra Prin Prime				3	$\frac{0}{12}$. 8	6 5			4	15	$\frac{3}{1}$		$\frac{14}{6}$		4		.9
Good				2	4	. ŏ	4	- 8			12	5		16		3	16 3	11
Crossbred Ew	ros												-					0
Extra prim				2	4	4	1	14	9	3	9	1		11	6		. 0	
Prime				1	$1\hat{6}$	3	3	17	3		16	8	2	2	8		11	3 10
Good	• •		• •	1	4	9	2	12	4	2	1	9	1	8	7		12	
	Fat Lar	nbs.																
Extra Prim	е			3	1	0	5	16	. 0	4	15	0	4	12	11		16	0
Prime			::	2	$^{1}_{12}$	5	4	18	- 8	4	2	ğ		0		4		8
Good	• •	••	• •	2	2	3	3	15	3	. 3	8	8	3		0	3		4
	Pigs.	•																
Back Fatters-																		
Extra heav Prime medi	y prim			$\frac{26}{20}$		1 6	$\frac{29}{23}$	5 7	7 9	30 23	$\begin{array}{c} 2 \\ 17 \end{array}$	4 9	34 26	5 2	7	44 32	17 15	$^{6}_{11}$
Baconers Medium and	l hoave	17		10	10	,,	10	10			0	10						
Light	i neav;		::	$\frac{12}{10}$			13 11			$\frac{17}{14}$	9	10	$\frac{19}{16}$		6	21		1
Porkers					10			16		10			12	4	6	$\frac{19}{13}$		5 4
																		-
70000 151			1															

Stock Slaughtered. The following table shows the number of slaughtering establishments and of the stock slaughtered in the State during each of the five years, 1949–53:—

VICTORIA—STOCK SLAUGHTERED, 1949 TO 1953.

				Stock S	laughtered i a	n Establish und Stations		on Farms
Kin	d of St	юск.			Year	r Ended Ju	ne-	
				1949.	1950.	1951.	1952*	1953*
				No.	No.	No.	No.	No.
Sheep				3,223,509	4,059,490	2,844,887	3,188,512	4,593,639
Lambs				3,468,126	4,315,233	3,008,921	2,845,674	3.810,855
Bullocks Cows				194,897 253,118	567,940	597,901	602,326	558,574
Young Cattle Calves		• •	• •	79,185 322,833	333,161	323.335	357.2 1 3	289,462
Pigs			• • •	375,825	299,753	312,334	337,864	296,962
Number of Sk	aughterl	houses		477	449	444	412	412

^{*} Average dressed weights per carcass during 1951–52 were ; Sheep $43\cdot 37$ lb. ; Lambs $34\cdot 65$ lb. ; Bullocks, Cows and Young Cattle $446\cdot 71$ lb. ; Calves $57\cdot 15$ lb. ; Pigs $135\cdot 78$ lb. The Average weights in 1952-53 were ; $44\cdot 97$ lb., $35\cdot 00$ lb., $439\cdot 75$ lb., $57\cdot 14$ lb, and $132\cdot 19$ lb.

The importance of the mutton and lamb, export trade sheep owners is indicated by the export figures for the years 1947 to 1954 as shown in the statement hereunder:—

FROZEN MUTTON AND LAMB EXPORTED FROM VICTORIAN PORTS.

(Exports from all Australian ports are shown in parentheses.)

						lusive of certain s I outside Australi	
Yea	r Ended	30th Ju	ane.	Mutto	n.	Lam	b.
				Number.	Average Weight.	Number.	Average Weight
					lb.		lb.
1947				623,151	53	1,948,097	39
			-	(1,063,095)	(49)	(2,801,618)	(38)
.948				283,934	50	1,628,867	38
0.40				(483,151)	(48)	(2,544,966)	(38)
949	• •	• •		258,110 (567,115)	49 (48)	1,154,564 (2,281,531)	38
1950			ì	881,724	54	2,281,531) $2,217,789$	(37)
.000	••	• •	• • •	(1,313,086)	(53)	(3,331,843)	(37)
951				58,770	53	710,575	38
			- 1	(149, 832)	(52)	(1,192,311)	(37)
1952				80,740	54	426,420	41
			1	(105,682)	(56)	(581,017)	(40)
L953				789,000	56	1,309,000	38
				(1,496,000)	(54)	(2,235,000)	(37)
1954	• •			447,000 (1,008,000)	51 (51)	700,000 $(1,312,000)$	34 (34)

Cattle-raising has always been one of the more important primary industries in this State, despite the gradual increase in the areas devoted to dairy farming, sheep-raising, and cultivation. This has been due mainly to the considerable improvement in methods of pasture management, including the practice of top-dressing. Vigilant inspection of stock and the rigid quarantine of stock imported from overseas have kept herds in Victoria free from many forms of contagious diseases and animal pests with which stock in other countries are afflicted. The numbers of live stock in each country of the State will be found on pages 112 to 117 of this issue.

Ensilage, an economical and safe method of conserving fodder in a succulent form, is relished by stock during dry periods. Expensive precautions against damage by fire, rodents, and stock, required for other fodders, are not necessary in the case of silage.

The following table gives particulars of the silage made in Victoria during the seasons 1949–50 to 1953–54:—

SILAGE IN VICTORIA, 1949-50 TO 1953-54.

	lich .				Distri	icts in	which I	Made.		
Season ended March.	Farms on which Silage Made.	Silage Made.	Central.	North Central.	Western.	Wimmera.	Mallee.	Northern.	North Eastern.	Gippsland.
	No.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons:	Tons.	Tons.
1950 .	. 596	25,687	6,523	826	1,704	604	614	1,248	2,873	11,295
1951 .	. 590	26,105	6,481	576	2,191	932	354	1,990	2,985	10,596
1952 .	. 611	24,591	5,323	481	4,193	745	402	1,554	2,815	9,078
1953	. 890	45,643	9,583	1,451	7,716	2,013	605	2,646	7,599	14,030
1954 .	. 1,245	69,830	15,672	1,197	11,897	3,194	391	3,168	10,108	24,20

Prior to the season 1936, the statistics of honey and beeswax were based on returns received from apiarists who were permanent occupiers of holdings of 1 acre and upwards. As a consequence, production was understated because of the exclusion of (a) hives on areas of less than 1 acre, and (b) travelling beekeepers who were not occupiers of rural holdings. Commencing with the season 1935–36, all beekeepers have been required to furnish returns. Particulars relating to apiculture for the five years 1950–54 are given in the following table:—

VICTORIA—BEE-HIVES, HONEY, AND BEESWAX, 1949–50 TO 1953–54.

May-	.ded	Bee-	II/	Produ	ction.	Gross Value		
		keepers.*	Hives.	Honey.	Beeswax.	Honey.	Beeswax.	
		No.	No.	lb.	lb.	£	£	
1950		1,584	114,676	7,743,866	78,124	258,129	11,719	
1951		1,562	115,976	8,087,654	90,605	286,438	27,182	
1952	••'	1,494	104,652	5,207,972	55,963	216,999	19,587	
1953	• •	1,382	109,120	6,234,904	71,536	285,766	19,672	
1954		1,319	107,971	9,382,259	100,562	430,020	35,197	

^{*} Apiarists with 20 hives an 1 over numbered 950 in 1950, 943 in 1951, 874 in 1952, 877 in 1953 and 874 in 1954.

Poultry Census.

A table showing the number of poultry owners and of poultry in Victoria, as at the date of the Census in each of the years 1881, 1891, 1901, 1911, and 1933 was published on page 488 of the 1938 39 issue of the Year-Book.

Establishment of Marketing of the principal legislative provisions of Marketing of the Marketing of Primary Products Act 1935 was published on pages 446 to 448 of the Victorian Year-Book for 1934–35.

Pursuant to such Act, Marketing Boards have been constituted for onions, chicory, maize, eggs and egg pulp, and potatoes. The Potato Marketing Board was constituted on 17th November, 1948.

MELBOURNE—WHOLESALE PRICES—YEAR ENDED JUNE, 1952.

				•					,		
			19	51.					1952.		
	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar. April.	May.	June.
Agriculture— Wheat per bushel Barley—	s. d. 7 10	s. d. 7 10	s. d. 7 10	s. d. 7 10	s. d. 7 10	s. d. 10 9½	s. d. 10 9½	s. d. 10 9½	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	s. d. 10 9½	s. d. 10 9
English,, Cape, Oats, Milling, Maize,	$\begin{array}{cccc} 7 & 8 \\ 7 & 4\frac{1}{2} \\ 10 & 6 \\ 22 & 0 \end{array}$	$\begin{array}{cccc} 7 & 8 \\ 7 & 4\frac{1}{2} \\ 10 & 3 \\ 21 & 0 \end{array}$	$\begin{array}{ccc} 7 & 8 \\ 7 & 4\frac{1}{2} \\ 10 & 3 \\ 21 & 0 \end{array}$	$\begin{array}{c cccc} 7 & 8 \\ 7 & 4\frac{1}{2} \\ 10 & 3 \\ 21 & 0 \\ \end{array}$	$\begin{array}{c cccc} 7 & 8 \\ 7 & 4\frac{1}{2} \\ 10 & 9 \\ 21 & 0 \\ \end{array}$	$\begin{array}{c cccc} 7 & 8 \\ 7 & 4\frac{1}{2} \\ 11 & 6 \\ 21 & 0 \\ \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c cccc} 12 & 7\frac{1}{2} \\ 11 & 5 \\ 9 & 9 \\ 21 & 0 \end{array} $	12 7 11 5 8 4 23 6
	£ s. d. 13 17 6 13 17 6 21 6 7 19 10 0 28 0 0 32 5 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	£ s. d. 14 18 0 14 18 0 22 5 10 19 10 0 32 0 0 61 19 6	$ \begin{array}{ccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	20 10 0 33 10 0	£ s. d. 21 8 0 21 8 0 24 15 10 20 0 0 33 10 0 41 4 0	\$\begin{array}{cccccccccccccccccccccccccccccccccccc	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	£ s. d 21 8 9 21 8 9 25 0 19 19 10 9 33 10 9 41 4
Dairy and Farmyard Produce— Butter per lb. Bacon " Ham " Cheese (matured) " Honey " Eggs per doz.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} s. & d. \\ 2 & 10\frac{3}{4} \\ 3 & 4 \\ 3 & 9 \\ 2 & 2\frac{1}{2} \\ 0 & 9 \\ 3 & 9 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	s. d. 2 103 3 6 4 2 2 3 0 9 4 5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	s. d. 2 104 3 6 4 0 2 3 0 9 4 5	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	s. d.	\$. d. 2 103 3 10 4 0 2 3 0 11 5 1
Butche's' Meat— Beef, prime per 100 lb. Mutton per lb. Veal Pork Lamb	$\begin{array}{cccc} \pounds & s & d. \\ 6 & 8 & 3\frac{1}{2} \\ & d. \\ 20 & 00 \\ 14 & 00 \\ 28 & 75 \\ 30 & 50 \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	£ s. d. 7 3 10 d. 16·43 14·67 31·63 26·75	£ s. d. 6 10 10 d. 11 63 15 58 33 00 19 44	£ s. d. 5 18 9 d. 8·75 15·17 32·25 17·00	£ s. d. 6 3 11½ d. 9·38 15·75 32·50 17·81	£ s. d. 6 0 5 d. 8 · 44 15 · 17 32 · 50 19 · 25	£ s. d. 6 13 9 d. 9 · 62 17 · 17 30 · 81 22 · 37	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$

Wholesale Prices of Principal Products. The following table gives the monthly average of the Melbourne wholesale prices of the principal agricultural, dairying, and pastoral food products for the year ended June, 1953:—

MELBOURNE—WHOLESALE PRICES—YEAR ENDED JUNE, 1953.

			19	52.					19	58.		
	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April.	May.	June.
Agriculture— Wheat per bushel Barley— English , ,, Cape Oats, Milling , ,, Maize , ,,	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Bran per ton Pollard Flou (first quality) ,, Chaff	£ s. d. 20 18 3 20 18 3 24 13 1 19 10 0 33 10 0 41 4 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	£ s. d. 20 5 0 20 5 0 24 2 0 19 10 0 29 0 0 34 4 0	£ s. d. 20 5 0 20 5 0 24 2 0 19 15 0 21 0 0 25 0 0	£ s. d. 20 5 0 20 5 0 24 2 0 20 5 0 21 0 0 31 5 0	£ s. d. 20 5 0 20 5 0 28 3 0 20 0 0 28 3 4 29 11 0	£ s. d. 20 5 0 20 5 0 28 3 0 19 10 0 30 17 1 32 4 0	£ s. d. 20 5 0 20 5 0 28 3 0 18 10 0 20 0 0 33 5 0	£ s. d. 20 5 0 20 5 0 28 3 0 17 5 0 20 0 0 33 10 0	£ s. d. 20 5 0 20 5 0 28 3 0 17 5 0 30 10 0 33 10 0	$ \begin{array}{ccccccccccccccccccccccccccccccccc$	£ s. d. 20 5 0 20 5 0 28 3 0 17 15 0 31 10 0 34 0 0
Dairy and Farmyard Produce— Butter per lb. Bacon " Ham " Cheese (matured) " Honey " Bggs . per doz.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	s. d. 3 93 4 0 4 3 2 91 0 11 5 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Butchers' Meat— Beef, prime per 100 lb. Mutton per lb. Veal , Pork , Lamb ,	$\begin{array}{cccc} \pounds & s. & d. \\ 7 & 17 & 6 \\ & d. \\ 9 \cdot 75 \\ 18 \cdot 17 \\ 33 \cdot 00 \\ 22 \cdot 50 \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} \pounds & s. & d. \\ 7 & 10 & 5 \\ & d. \\ 9 & 50 \\ 15 & 50 \\ 38 & 00 \\ 19 & 75 \end{array}$	£ s. d. 6 13 11 d. 8 · 00 15 · 50 33 · 62 18 · 25	$\begin{array}{c} \pounds \ \ s. \ \ d. \\ 6 \ \ 5 \ \ 0 \\ d. \\ 8 \cdot 48 \\ 16 \cdot 50 \\ 33 \cdot 50 \\ 17 \cdot 69 \end{array}$	£ s. d. 6 11 8 d. 8 · 44 16 · 67 36 · 13 19 · 50	£ s. d. 6 2 6 d. 8 · 23 18 · 00 35 · 63 19 · 00	£ s. d. 6 5 5 d. 8·89 17·33 33·88 23·50	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	£ s. d. 6 2 11 d. 9 · 00 16 · 83 35 · 12 26 · 00	£ s. d. 6 5 10 d. 9·44 17·17 35·38 26·25	$\begin{array}{cccc} \pounds & s. & d. \\ 6 & 5 & 0 \\ & d. \\ 9 \cdot 94 \\ 17 \cdot 50 \\ 34 \cdot 63 \\ 28 \cdot 00 \end{array}$

MELBOURNE—RETAIL PRICES—YEAR ENDED JUNE, 1952.

Article.	Unit.			198	51.					1	.952.		
		July.	Aug.	Sept.	Oet.	Nov.	Dec.	Jan.	Feb.	Mar.	April.	May.	June.
Groceries, &c.— Bread Flour, self-raising Tea Sugar Jam, plum Oats, flaked Raisins, seeded Currants - Apricots, dried Peaches. canned Peaches. canned Potatoes Onions, brown Dairy Produce— Butter factory, Eggs, new laid Bacon, rashers Milk, fresh Meat— Beef, sirloin -, rib -, steak, rump -, , chuck -, sausages -, corned silverside brisket Mutton, leg -, forequarter -, loin -, chops, loin -, othops -, chops	2 lb. 1b. 1 ib. 30 oz. 7 ib. 1b. 1b. 2 ib. 2 ib. 30 oz. 7 ib. 2 ib. 30 oz. 7 ib. 2 ib. 3 ib. 4 ib. 3 ib. 4 ib. 5 ib. 7 ib. 8 ib. 9 ib.	d. 10 · 00 12 · 00 46 · 00 6 · 50 6 · 50 9 · 42 28 · 00 20 · 13 47 · 00 28 · 00 28 · 00 5 · 00 5 · 00 14 · 25 Septe	d. 10 00 12 00 46 00 6 50 19 55 10 08 27 71 20 69 46 33 26 00 9 00 26 85 53 90 52 63 14 25 qu 30 91 27 65 41 62 29 90 26 90 27 28 29 02 27 27 37 41 28 42 74	d. 10 · 00 12 · 89 46 · 00 6 · 50 19 · 55 10 · 29 27 · 71 20 · 69 45 · 60 26 · 06 29 · 12 9 · 00 37 · 95 53 · 13 14 · 25 arter	d. 10 · 00 12 · 94 46 · 00 6 · 50 19 · 90 10 · 38 27 · 83 20 · 63 46 · 00 26 · 15 36 · 36 38 · 30 37 · 95 50 · 90 54 · 00 14 · 25 Dec	d. 11.50 12.75 47.00 6.50 21.40 10.83 27.78 20.69 46.33 26.05 26.20 21.8.00 37.95 50.90 14.25 28.20 28.20 28.20 28.20 28.20 28.20 28.20 28.20 28.20 28.20 28.20 28.20 28.20 28.20 43.20 25.23 19.81 31.74 23.17 25.24 17.59 45.56	d. 11 · 50 12 · 78 47 · 00 6 · 50 21 · 50 21 · 50 21 · 50 27 · 89 20 · 67 46 · 33 26 · 10 26 · 20 42 · 00 9 · 00 37 · 95 60 · 90 14 · 25 1arter	d. 12 · 00 13 · 50 47 · 00 6 · 50 10 · 83 27 · 88 20 · 56 46 · 33 26 · 10 26 · 20 37 · 90 37 · 95 60 · 00 47 · 00 48 · 20 48	d. 12 · 00 13 · 60 47 · 00 61 · 55 10 · 83 27 · 88 20 · 50 47 · 90 26 · 10 26 · 20 35 · 90 65 · 00 16 · 50 132 · 69 43 · 53 25 · 32 20 · 50 32 · 81 24 · 05 25 · 07 16 · 40 23 · 75 24 · 75 24 · 79 46 · 79	- '	d. 12 · 00 13 · 50 47 · 00 8 · 00 27 · 00 10 · 83 29 · 75 21 · 19 52 · 75 28 · 58 29 · 17 35 · 00 6 · 00 37 · 95 65 · 00 16 · 50 Jun	d. 12.00 13.50 147.00 8.00 27.20 10.83 30.56 21.19 52.00 33.50 6.00 6.00 37.95 67.00 16.50 16.50 147.75 32.41 21.21 37.25 22.58 28.85 32.91 48.95 33.51 47.75 32.41 21.21 21.21 21.21 22.58 24.69 24.69 24.75 25.89 26.65 27.59 46.30	d. 12-00 14-80 47-90 8-90 27-20 11-00 31-69 -21-43 53-88 33-50 6-00 37-95 70-00 67-38 16-50

The following table gives the monthly average of the Melbourne retail prices of certain items of groceries, &c., for the year ended June, 1953:—

MELBOURNE—RETAIL PRICES—YEAR ENDED JUNE, 1953.

•				195	2.					19	53.		
Article.	Unit.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April.	May.	June.
	<i>d</i> .	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.
Froceries, &c.— Bread	2 lb.	12.00	12.00	12.00	12.50	12.50	13.00	13.00	13.00	13.00	13.00	13.00	13.00
Flour self-raising		15.00	15.00	15.00	15 00	15.00	15.40	16.00	15.95	$15 \cdot 95$	15.95	$15 \cdot 95$	15.95
Tea	11.	47.74	$47 \cdot 63$	47.06	47.58	47 · 20	47.22	47.10	47.10	47.10	47.10	$47 \cdot 10 \\ 9 \cdot 00$	55·55 9·00
Sugar	. ,,,	8.00	8.00	8.00	8.80	8.90	9·00 26·50	$\frac{9 \cdot 00}{26 \cdot 95}$	$\frac{9 \cdot 00}{26 \cdot 95}$	$9 \cdot 00 \\ 27 \cdot 20$	$\begin{array}{c} 9 \cdot 00 \\ 27 \cdot 25 \end{array}$	$\frac{9 \cdot 00}{27 \cdot 20}$	27.20
Jam, plum	11.	$27 \cdot 10 \\ 11 \cdot 00$	$27 \cdot 10 \\ 10 \cdot 92$	$ \begin{array}{c c} 26.75 \\ 11.08 \end{array} $	$ \begin{array}{c c} 26.40 \\ 10.92 \end{array} $	$\frac{26 \cdot 50}{10 \cdot 92}$	10.92	10.92	10.92	10.60	8.80	8.20	8 33
- Caro,		31.72	31.61	31.72	31.72	31 50	31 55	31.70	31.70	31.70	31.70	31.89	31.89
	. ,,	21 57	21.57	21.57	21.65	$22 \cdot 13$	22.19	21.71	$21 \cdot 64$	21.86	22.57	22.69	22 71
	,,	56.13	$59 \cdot 50$	59.50	59.50	$59 \cdot 50$	59 · 60	59 · 60	59 · 60	59.38	59.38	59.38	60 · 42
	. 30 oz.	33.60	$33 \cdot 10$	$32 \cdot 50$	32.80	$33 \cdot 40$	33 · 40	33 · 11	33 30	33:35	33 45	33 45	33 · 55 35 · 05
	. 7 Ïb.	35.85	35.65	34.11	34 70	35.00	35.25	34 · 77 35 · 00	$34.90 \\ 21.00$	35·00 24·50	35 · 00 31 · 50	34 · 70 31 · 50	31.33
		35.00	31.50	31·50 5·90	23·92 4·60	$23.83 \\ 4.90$	23·80 5·00	5.00	4.90	5.00	5.00	5.00	5.00
	· lb.	6.00	5.90	9.90	4.00	4.90	3.00	3.00	2 30	5 00	000		
Dairy Produce— Butter, factory	. lb.	49.50	49.50	49.50	49.50	49.50	49 50	49.50	49.50	49.50	49.50	49.50	49 50
	doz.	59.00	58.90	59.00	58.90	58.90	58.90	58.90	61.70	65 · 50	66.00	69 00	69.00
	lb.	67 - 38	$67 \cdot 38$	$67 \cdot 38$	67.38	67.75	67 - 75	67.38	$67 \cdot 38$	67.75	68 50	73 - 75	18.50
	. quart	17.50	17.50	17.00	17.00	17.00	17.00	17.00	17·00 arch Quar	17.00	18.50	18·50 me Quart	
Meat-	11	Septe	mber Qu $38\cdot 40$	arter	Dece	mber Qu $37 \cdot 74$	arter	l Mr.	aren Quar 38·13	rter) 30	38·43	CI
	. lb.		38.40			32.74			$32 \cdot 43$			$32 \cdot 75$	
atools mump	. ,,		48 43			48.17		1	$48 \cdot 33$			$48 \cdot 33$	
ahuak	. ,,	1	32.80			$32 \cdot 17$			$32 \cdot 27$			$32 \cdot 50$	
., sausages	. ,,	1	$21 \cdot 09$			20.83			20.30			$20 \cdot 15 \\ 37 \cdot 27$	
,, corned silverside	. ,,		$37 \cdot 40$		1	36.73			$\frac{37 \cdot 23}{28 \cdot 97}$			28.66	
,, ,, brisket	٠,,		$29 \cdot 80 \\ 24 \cdot 60$		1 .	$28 \cdot 57 \\ 23 \cdot 68$			$\frac{28 \cdot 97}{23 \cdot 76}$			23.81	
	,,		24·60 16·55			14.96			14.67			15.05	
loin			22.52			21.89			$22 \cdot 38$			$22 \cdot 76$	
ohone Ioin	,,		$24 \cdot 21$			$22 \cdot 55$			$23 \cdot 74$		1	$23 \cdot 95$	
	, ,		$25 \cdot 13$			$23 \cdot 95$			$25 \cdot 17$			24.83	
m - 1. 1	. ,		48.56			49.81			51.74			$51.00 \\ 51.87$	
-1	. , ,,	1	49.58			$50 \cdot 37$		1	$52 \cdot 40$			91.87	

FORESTRY.

Administration. The forests of the State comprise both reserved and protected areas and are controlled by a Commission appointed in 1919.

At the 30th June, 1952, the area of reserved forest was 5,151,286 acres, much of which can be classed only as protection forest and is not strictly speaking timber producing. It is estimated that there are 10,000,000 acres of Crown lands in the State carrying merchantable timber.

Protected Forests. In addition to the 5,151,286 acres aforementioned, there were 176,135 acres reserved as Timber Reserves under the Land Acts. Including these reserves, but excluding areas reserved as sites for Gardens, Parks, and Recreation Purposes, all remaining Crown lands have been proclaimed "Protected Forests". It should not be assumed, however, that all of these lands are "forests" as the term is generally understood, as over 6,000,000 acres comprise roads, water frontages, beds of rivers and lakes, and unsold land in cities, towns, and boroughs. In addition, on the area of more than 8,000,000 acres in occupation under grazing and other leases, much of the timber is of little or no commercial value because of remoteness, inaccessibility, or other causes.

Forests The output of sawn timber from State Forests in 1951–52 was 36,439,308 cubic feet. In addition 27,675,030 cubic feet of fuel timber and 6,423,367 cubic feet of miscellaneous timber were produced.

Particulars of sawn timber and firewood, from all sources, will be found in part "Factories" &c., of the Year-Book.

The area planted during the 1951 planting season was 1,059 acres. Failures, chiefly in 1950 plantings were replanted over 3,446 acres. The effective plantation area at 30th June, 1952, was 55,287 acres.

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Plantation Output. The output of plantation-grown softwood timber represented the highest yield so far achieved. Excluding pulpwood, the total production amounted to 15,010,579 superficial feet.

There are not many private commercial plantations of softwoods in Victoria. The largest is at Dartmoor, near the South Australian border, where a company holds 11,361 acres. Of this area 9,000 acres are in Victoria and approximately 6,000 acres thereof have been planted. The same company holds 1,200 acres at Rosebud (650 acres planted).

The Ballarat Water Commission has an area of approximately 3,500 acres available for afforestation, of which 1,100 acres are planted with conifers. Its present planting programme provides for 50,000 trees (100 acres) per annum.

Trees and forest thinnings, down to a diameter of about five inches, are utilized in the Commission's case-making plant, the value of the output of which amounts approximately to £60,000 per annum. Smaller diameter thinnings are disposed of for paper pulping purposes.

Severe damage to the plantations was caused by the bush fires of 1939, about 240,000 trees being destroyed. This area has now been reafforested. The number of effective conifers growing on the Commission's Reserves is 643,000.

Following upon the disastrous bush fires of 1939 Timber (references to which appeared on pages 5, 286, 494, and salvage from burnt-out 495 of the 1938-39 issue of the Year-Book) it was estimated areas. that of the 2,000,000,000 superficial feet of fire-killed timber, 916,000,000 superficial feet could be recovered. This target was attained by May, 1945. Under the provisions of the State Forests (Timber Salvage) Loan and Application Act 1939, salvage of Mountain Ash and Alpine Ash timber is still proceeding at a satisfactory rate and up to 30th June, 1952, 1,427,397,912 superficial feet of timber had been recovered and 1,392,543,049 feet had been utilized. This represents an excess of 476,543,049 feet over the original estimate.

Nurseries. To encourage the growth of softwoods or conifers in both State and private plantations, three large nurseries have been established at Creswick, Macedon, and Broadford. 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 trees to afford protection to their homesteads and to provide shade and shelter for their flocks and herds. The Commission also has a nursery at Wail (in the Wimmera) which specializes in the propagation of species suitable for planting in the dryer areas of the State. Despatches of plants from all nurseries numbered 1,957,621 during 1951–52.

Forestry Fund. Particulars in respect of this fund (established in 1918) will be found on page 355 of the 1943-44 issue of the Year-Book.

The revenue derived from forest sources during the financial year 1951–52 was £1,889,947, and the expenditure £2,798,629—£928,368 of which was paid out of the Consolidated Revenue, £1,390,000 out of loan funds, and the balance (£480,261) from the Forestry Fund.

Silviculture of Indigenous Forests.

The various types of silvicultural operations in the indigenous forests over the period 1948–49 to 1951–52 are indicated in the following table:—

VICTORIA—SILVICULTURAL OPERATIONS IN STATE FORESTS, 1948–49 TO 1951–52.

Nature of Work.		Year ended	30th June-	-
Medic Of WOR.	1949.	1950.	1951.	1952.
	Acres.	Acres.	Acres.	Acres
First thinning	6,870	5,392	9,624	7,127
Second or subsequent thinning	2,540	2,310	2,348	6,646
Regeneration or liberation treatment by ring-barking	5,286	3,236	7,316	4,177
Removal of surplus coppice	15,273	16,079	13,873	5,883
Total area treated	29,969	27,017	33,161	23,833

The Wood-Pulp Agreement Act 1936 (No. 4451) passed on 27th December, 1936, is "an Act to ratify validate approve and otherwise give effect to an agreement between the Minister of Forests, the Forests Commission, and Australian Paper Manufacturers Limited with respect to the establishment of the wood-pulp industry". Details of the agreement will be found in previous issues of the Year-Book.

The first manufacturing unit—the Pilot Mill—erected in accordance with the above-mentioned agreement came into production in January, 1938, with a capacity production of 3,000 tons of air-dried pulp per annum. The main mill, which commenced production in October, 1939, has a capacity output of approximately 30,000 tons of kraft pulp per annum.

Consignment of pulp-wood from the State forests to the mill at Maryvale commenced in October, 1937. During the year 1951–52, the quantities of pulp-wood obtained from the State forests totalled 1,888,352 cubic feet as compared with 1,463,405 cubic feet in 1950–51.

Australian Paper Manufacturers Limited extended operations by its contractor in both green and fire-killed mountain ash and alpine ash, the bulk of procurement being from fire-killed stands. There was a small increase in pulpwood obtained from pine plantations and in the output from mixed foot-hill forests.

PART III.

FACTORIES, FISHERIES, MINES, ETC.

FISHERIES.

Certain particulars relating to the fishing industry in Victoria are given hereunder:—

VICTORIAN FISHERIES—MEN AND BOATS EMPLOYED; QUANTITY AND VALUE OF PRODUCTION DURING EACH OF THE YEARS 1949-50 TO 1951-52.

			Boats		Value -	Production in Victoria.				
Year E 30th J		Number of Men.	Empl	oyed.	of Nets and	Fish.		Crayfish.		
			Number.	Value.	Other Plant.	Quantity.	Value.	Quan- tity.	Value.	
				£	£	lb.	£	doz.	£	
1950*		1,049	793	515,633	102,211	11,581,000	677,604	26,297	55,234	
1951		979	692	511,146	110,491	10,741,360	796,091	13,638	24,436	
1952		974	693	511,146	110,491	10,133,001	759,975	17,313	62,327	
						!		ļ	Ì	

^{*} Prior to 1st December, 1949, a netting licence was issued to any person applying for same at a cost of 10s. per year. On 1st December, 1949, a new regulation came into force which provided for two types of licences, (a) an amateur licence costing 10s. per year, which restricted the user to a net not exceeding 150 feet in length, and under which the licensee was not permitted to sell his catch; (b) a professional licence costing £2 per year which was only issued to a bona fide professional fisherman. Before such a licence was issued the applicant was required to sign a statutory declaration that a substantial portion of his income was derived from the capture and sale of fish or if he was a new entrant to the industry that his income would be derived from the capture and sale of fish.

Where previously any person using a net could also register his boat, under the new conditions an amateur was not deemed to be employed in the fishing industry and therefore a boat being used by such person was not registered.

The figures quoted on the value of boats and equipment and the total take of fish indicate that, in past years practically the whole of those items was made up of professional fishermen's gear and catches. Figures quoted for 1949-50 and later years, in effect, show the number of legitimate professional fishermen and boats being used by them.

Melbourne Fish Market.

The quantities and values of fish sold in the Melbourne Fish Market during each of the years 1950-51 and 1951-52 are shown in the next table.

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FISH SOLD IN THE MELBOURNE FISH MARKET, 1950–51 AND 1951–52.

				Year Ended 30th June.						
	*		•.*	195	51.	1952.				
				Quantity.	Value.	Quantity.	Value.			
					£		£			
Fresh Fis	h (Victoria	n)	· lb.	7,932,720	528,848	8,229,180	584,567			
Crayfish	••		doz.	41,717	93,801	38,215	137,574			
Imported	Fish-(fresh	or froze	en) lb.	3,775,456	394,054	4,735,880	405,332			
Oysters			bags	4,515	24,477	4,254	68,549			
	Total				1,041,180		1,196,022			

Prawns (39,660 lb. valued at £7,271) were also sold in this market during 1951-52.

Fish Particulars of imports of fish into Victorian Ports from oversea countries in each of the two years 1950–51 and 1951–52 are given in the following statement:—

VICTORIA—FISH IMPORTED FROM OVERSEA, 1950-51 AND 1951-52.

	Year Ended 30th June.					
en en en en en en en en en en en en en e	19	51.	198	52.		
 (a) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2	Quantity.	Value.	Quantity.	Value.		
Fish—	lb.	£	lb.	£		
Fresh or Preserved by Cold Process	3,029,449	161,239	5,291,751	331,217		
Potted or Concentrated, &c	46,231	9,251	76,901	9,412		
Preserved in tins, &c	5,697,381	657,593	6,404,757	977,741		
Smoked or dried	2,074,440	106,105	2,135,470	125,026		
Other	258,720	13,681	3,137	20,246		
Total	11,106,221	947,869	13,912,016	1,463,642		

RABBITS, ETC.

Frozen rabbits, &c., exported.

Large quantities of frozen rabbits and hares and of rabbits and hare skins are exported from Victorian Ports to oversea countries. The following table shows the quantities and values so exported during each of the years 1947–48 to 1951–52:

VICTORIA—RABBITS AND HARES AND RABBIT AND HARE SKINS EXPORTED OVERSEA 1947-48 TO 1951-52.

Year Ende	d 30th	June—	Frozen Rabbi	ts and Hares.*	Rabbit and	Rabbit and Hare Skins.		
		4 1 1	Quantity.	Value.	Quantity.	Value.		
er Form war	•		Pairs.	£	lb.	£		
1948	. :		9,422,193	1,353,986	5,520,569	1.786.345		
1949			14,993,415	2,390,701	4,110,507	1,142,571		
1950			12,517,165	2,259,068	3,989,228	598,594		
1951			6,572,064	1,752,639	5,797,834	1,152,272		
1952			8,920,434	2,346,806	2,834,858	484,596		

^{*} Excluding rabbit and hare meat.

Rabbits, &c., sold at Melbourne Fish Market in each of the past five years were as follows:—1947-48, 262,596; 1948-49, 358,884; 1949-50, 408,871; 1950-51, 317,040; and 1951-52, 252,748.

MINES AND MINERALS.

The supervision of mining and the inspection of mines are regulated by Act of Parliament.

Interesting information regarding the rights of the Crown to all minerals on or below the surface of the ground, with reference to the position obtaining towards lands alienated from the Crown will be found in the *Year-Book* for 1940–41 and subsequent issues.

Miners' rights.

The taking out of a "Miner's Right" entitles the holder to prospect for gold on Crown lands. The "Right" may be had for any number of years not exceeding fifteen on payment of a fee at the rate of 2s. 6d. per annum. The holder is entitled to take possession for mining purposes of a defined parcel of Crown lands which is called a "claim." "Claims" may also be taken up under certain conditions on private land. The authority to occupy Crown land under a Miner's Right as a residence area was withdrawn in 1935 by Act No. 4319. The number of miners' rights issued throughout Victoria in each of the years 1948, 1949, 1950, 1951, and 1952, were respectively 1,352, 1,411, 2,359, 1,537, and 1,659.

Mining Leases. Leases of Crown land and of private land for the purpose of mining for gold are granted for a term not exceeding fifteen years at a yearly rental of 2s. 6d. per acre, except for land that was alienated before 29th December, 1884, where the rental is 6d. per acre. For mining leases of land to be worked by means of dredging or hydraulic sluicing, the yearly rental is 5s. per acre. Other mineral and coal-mining leases are also issued at varying rates.

Under the Mines (Petroleum) Acts petroleum mineral leases and leases of not more than 100 square miles and petroleum prospecting licences covering a maximum area of 200 square miles are granted over Crown lands and land alienated since 1st March, 1892, at yearly rentals of 6d. and 1d. per acre, respectively.

Area occupied for mining.

The area of Crown and of private lands occupied under the Mines Acts on 31st December, 1952, was 840,989 acres. The subjoined table shows the area being worked for different minerals under such Acts:—

VICTORIA—AREA OCCUPIED UNDER THE MINES ACTS 31st DECEMBER, 1952.

(Crown Land and Private Land.)

Nature of Lease or Licence.	Area.	Nature of Lease or Licence.	Area.
	Acres.		Acres.
Gold Coal (black)* Coal (brown)† Antimony Antimony and Gold Barytes Basalt Bauxite Bluestone Clay Diatomaceous Earth	21,488 9,104 3,901 217 52 45 74 341 13 257 14	Limestone Magnesite Mineral Water Molybdevite Ochre Petroleum Prospecting Quartz Crystal Sand Silver and Lead Silver, Lead, and Fluorspar	179 57 1 30 6 800,120 297 26 119 22 41
Felspar	11 5 55 2,613 127 104 6	Slate and Gold Stone Tailings Licences Tin Water Right Licences Wolfram Wolfram Total	87 29 440 592 343 129 44 840,989

^{*} Includes State Coal Mine Area, 7,575 acres. † Includes State Electricity Commission Area, 2,800 acres.

Certain gold mining leases include the right to mine for other minerals.

Certain mineral leases include the right to mine for gold.

Mining Development. The advances from loan moneys and revenue to mining companies under the provisions of the Mining Development Acts to 30th June, 1930, when assistance under these Acts was discontinued, totalled £285,705.

Since 1935 advances to mining companies have been made under the joint Commonwealth-State scheme for the development of metalliferous mining. The amount spent from this source up to 31st December, 1952, amounted to £112,647. Further monies expended up to the same date in "Assistance to the Mining Industry" were £4,497 under the Commonwealth Gold Mining Encouragement Act 1940 and £36,984 which was provided by the Government of Victoria.

VICTORIA—STATE EXPENDITURE AND REVENUE CONNECTED WITH MINING, 1947-48 TO 1951-52.

	Exp	enditure fr	om Consoli	dated Reve	nue.
Item.		Year	ended 30th	June.	
	1948.	1949.	1950.	1951.	1952.
Expenditure.	£	£	£	£	£
Mines Department	43,561	50,230	60,851	72,068	102,908
State Coal Mine	398,384	437,066	413,466	472,938	642,097
Boring for gold, coal, oil, &c	11,362	27,535	15,657	22,627	26,132
State Batteries—Expenses of operation and maintenance, &c.	3,991	4,814	9,104	8,308	4,659
Geological and underground surveys of mines	1,875	1,982	5,003	4,165	6,167
Laboratory expenses, &c	714	920	624	774	899
Assistance to Mining Industry		21,759	12,133	2,487	1,822
Miscellaneous	1,851	2,265	6,166	3,810	2,512
Total	461,738	546,571	523,004	587,177	787,196
REVENUE.					
State Coal Mine	300,322	350,136	366,077	389,654	551,443
All other	19,555	20,055	21,846	23,149	30,326
Total	319,877	370,191	387,923	412,803	581,769

Total mineral production of the State from lands occupied under the Mines Act (excluding stone raised in quarries, and salt) for the year 1952 and the aggregate mineral production up to 31st December, 1952, are shown in the subjoined statement:—.

VICTORIA-MINERAL PRODUCTION.

Metals and Minerals.	During	1952.		al to aber, 1952.*
	Quantity.	Value.	Quantity.	Value.
	fine oz.	£	fine oz.	£
Gold	66,777 5,846	1,036,418 2,168	73,334,048 1,696,343	331,235,653 263,635
. gwi	oz.		oz.	
Platinum			311	1,671
	Tons.		Tons.	
Antimony concentrates† .			106,314	652,428
Antimony Ore!	. 8	1,225	13	1,725
Barytes	.	1	69	270
Bauxite	3,208	8,653	42,976	59,064
Coal, black	. 143,820	753,007	21,089,249	19,517,050
Coal, brown	8,103,764	3,476,627	113,837,307	19,355,179
Copper ore	1 .	1	18,740	218,620
Diatomaceous earth .	1,261	5,892	23,414	129,173
Felspar	.		662	2,362
Fluorspar			3,858	13,899
Gypsum	47,295	44,123	517,512	321,304
Iron ore			5,461	12,552
Kaolin and other pottery clay	s 10,281	17,109	143,243	216,182
Manganese ore	.		422	2,009
Magnesite	. 164	796	3,858	13,429
Molybdenite	.		1,005	63,984
Phosphatic rock	.		15,781	16,704
Pigment clays	.		4,502	5,623
Red oxide ex Jarosite .	. †		109	1,359
Silver lead ore	.		804	5,992
Tale	.		82	410
Tin concentrates†	. 52	42,218	18,833	1,420,766
Wolfram	. 2	2,718	139	22,307
the transfer of the party of the		. ,		

^{*} Diamonds valued at £128 and sapphires £630 have been discovered. † Contents vary. ‡ Includes revised 1951 figures. Since 1st January, 1951, values have been computed on ex-mine basis.

Note,—The value of gold as shown above is based on the average value of Victorian gold received at the Melbourne Mint.

Gold production in Victoria The quantities of gold produced in Victoria in different periods are shown in the next table:—

GOLD PRODUCTION IN VICTORIA, 1851 TO 1952.

Pe	Period.		Quantity (Gross oz.).	Period.	Quantity (Fine oz.).
			1.57		4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1851-60	٠		23,334,263	1931-35	307,370
1861-70			16,276,566	1936–40	744,727
1871-80			10,156,297	1941–45	423,653
1881-90			7,103,438	1946	86,993
1891-1900			7,476,038	1947	84,709
1901-10*			7,095,061	1948	68,580
1911–15			2,161,349	1949	68,426
1916-20		W	905,561	1950	67,826
1921-25			421,250	1951	66,063
1926-30			171,927	1952	66,777

^{*} Gross oz. 1851-1900; fine oz. from 1901 inclusive.

The gold yield which had continued to decline from 1906 reached its lowest in 1930 at 24,119 fine ounces. Since that year the highest yield recorded was in 1946 when 86,993 fine ounces were produced. During the year 1951, which marked the centenary of the Gold Mining Industry in Victoria—66,063 fine ounces of gold were obtained.

The price of gold in Australia in 1930 was £4 8s. 9d. per fine ounce (export parity calculated from London price). On the 19th September, 1949, consequent on the devaluation of the £ sterling the Australia Mint price which had been £10 15s. 3d. from 1946 inclusive, was increased to £15 9s. 10d. per fine ounce. This rate obtained until 1st May, 1954, when it was raised to £15 12s. 6d. Whereas previously the price was based on the price for which gold could be sold abroad in official markets less costs of movement, the new price reflects the "parity" value of Australian Currency established by the International Monetary Agreement Act.

The number of men employed in gold mining in Victoria during each of the last five years is shown hereunder:—

MEN EMPLOYED IN GOLD MINING.

Year.		Alluvial.	Quartz.	Total.
1948		No. 188 194 300 203 205	No. 876 825 750 558 518	No. 1,064 1,019 1,050 761 723

The two main headings under which financial assistance is rendered to mining parties and companies are, (a) grants to small parties which are paid to each member at the rate of £1 per week, and (b) loans to approved mining companies and syndicates.

The yields in fine ounces in the other principal gold-producing States in 1952 were 727,469 in Western Australia, 85,756 in Queensland, and 39,030 in New South Wales. The Northern Territory produced 44,894 fine ounces.

The total production of the Commonwealth in fine ounces was 1,645,697 in 1939, 937,654 in 1947, 885,507 in 1948, 889,058 in 1949, 869,537 in 1950, 895,551 in 1951, and 980,435 in 1952.

The total production of gold in the world in fine ounces (thousands) as shown in the Review for 1953, published by the Commonwealth Bureau of Mineral Resources, has been estimated as follows:—1949, 23,400; 1950, 24,200; 1951, 23,600; 1952, 24,400, and 1953, 24,800. The foregoing estimates bear the following note:—"Includes others but excludes U.S.S.R. Widely divergent estimates of production in the U.S.S.R. have been published ranging from 2 million to 4 million or more ounces."

Government batteries, cyanidation and dredging and sluicing. Particulars relating to the operations of Government batteries, all cyanide works, and of dredging and sluicing plants for the years 1948 to 1952 are as follows:—

VICTORIA—GOVERNMENT BATTERIES, CYANIDATION, AND DREDGING AND SLUICING, 1948 TO 1952.

	Governn	nent Batte	ries.	Cyanidation.			Dredging and Sluicing.		
Year.	Number of Batteries Operating.	Quantity of Ore Treated for Gold.	Yield of Gold.	Number of Plants.	Quantity of Tailings Treated.	Yield of Gold.	Number of Plants.	Quantity of Material Treated.	Yield of Gold.
		tons.	fine oz.		tons.	fine oz.		eub. yds.	fine oz.
1948 1949 1950 1951	10 10 9 11 6	533 423 506 858 186	185 157 302 195 49	30 24 27 17 9	376,J43 359,577 468,758 220,625 60,446	10,746 10,312 10,834 5,093 1,453	16 23	4,818,000 4,019,670 6,721,530 6,704,314 6,668,394	13,580 14,381 18,679

The first Government Battery was erected in 1897. Since that date Government batteries have crushed 249,322 tons of ore for 137,274 oz. of gold.

Up to the end of 1952, tailings aggregating 27,015,943 tons had been treated by the cyanide and other processes, and 1,650,345 oz. of gold had been won therefrom.

Since the inception of mechanical dredge and sluice mining, 2,242,254 oz. of gold have been won by these systems.

Mining The following table shows the yield of alluvial and quartz gold in fine ounces in the various mining districts:—VICTORIA—DISTRICT YIELDS OF GOLD (ALLUVIAL AND

QUARTZ) 1952.

Mining	District		Quartz.	Alluvial.	Total.	
			gross oz.	gross oz.	gross oz.	
Ararat and Ballarat	t	 	339	73	412	
Beechworth (North-	East)	 	25,446	17,252	42,698	
D - m - d 2 - m - c	. ′	 	12,081	109	12,190	
Castlemaine .		 \	9,732	7,295	17,027	
Gippsland .		 	1,372	65	1,437	
Maryborough		 • •	1,105	3,546	4,651	
Total .		 	50,075	28,340	78,415	

^{*} A yield of 66,777 fine ozs. was obtained.

Bituminous coal was mined during 1952 at Jumbunna, Kilcunda, Korumburra, Outtrim, and Wonthaggi, and brown coal at Bacchus Marsh, Dean Marsh, Thorpdale, Yan Yan Gurt (near Winchelsea), Yallourn and Yallourn North. The coal resources of Victoria have been described in detail in previous issues of the Year-Book.

Production of The production and value of black and brown coal brown coal, respectively, and the production of briquettes are shown and briquettes. hereunder for specified periods:—

VICTORIA—COAL PRODUCTION AND VALUE.

			Black	Coal.	Brown Coal.				
P	Period.		Period.		Annual Production.	Value.	Annual Production.	Value.	Briquettes— Annual Production.
			tons.	£	tons.	£	tons.		
1921-25			520,705*	591,703	258,094*	61,558	77,945†		
1926-30			668,177*	892,734	1,515,592*	192,612	135,185*		
1931-35			472,030*	444,003	2,445,215*	256.261	311,020*		
1936			426,725	390,743	3,044,897	323,914	355,088		
1937			257,945	254.126	3,393,919	325,950	390,493		
1988			307,258	286,679	3,675,450	351,721	414,059		
1939			364,895	259,814	3,651,014	385,952	414,598		
1940			267,694	230,452	4,278,475	391,549	427,530		
1941			326,441	303,761	4,565,638	422,993	419,104		
1942			312,854	411,107	4,933,861	469,699	416,928		
1943			287,100	429,358	5,091,729	528,666	411,355		
1944		٠.	257,692	407,793	5,016,437	566,444	428,844		
1945			247,297	494,690	5,445,108	641,069	455,076		
1946			191,290	397,662	5,707,039	706,504	504,275		
1947			173,683	299,784	6,140,140	937,429	513,891		
1948			167,540	347,687	6,692,291	1,187,715	542,189		
1949			122,507	379,464	7,375,559	1,469,455	576,603		
1950			126,431	382,230	7,327,119	1,706,612	526,781		
1951			147,743	600,734	7,836,056	2,754,822	562,621		
1952			143,820	753,007	8,103,764	3,476,627	554,249		

^{*} Average annual production.

^{† 1,392} tons in 1924, 76,553 tons in 1925.

The number of men employed in coal mining during the last five years was as follows:—

MEN EMPLOYED IN COAL MINING.

		Year.	torre control	Black Coal.	Brown Coal.	Total.
		* - P - 1		No.	No.	No.
1948		: *:••		824	626	1.450
1949			 	787	811	1,598
1950			 	777	889	1,666
1951		• •	 	773	898	1,671
1952			 	914	934	1,848

The quantities of black coal which were produced in the other States during the last five years were as follows:—-

COAL PRODUCTION—IN STATES OTHER THAN VICTORIA.

Year.			New South Wales.	Queensland.	South Australia.	Western Australia.	Tasmania.
7 TA							
			tons.	tons.	tons.	tons.	tons.
1948			11,721,446	1,742,396	239,464	732,938	179,393
1949			10,736,098	1,962,097	337,233	751,795	177,631
1950			12,798,201	2,327,614	255,659	801,440	209,419
1951			13,513,244	2,473,775	388,303	848,495	236,888
1952			15,022,100	2,742,236	418,582	830,461	247,899

According to returns supplied to the Mines Department by the various Mining Companies, the amount of tin concentrates obtained in Victoria up to 31st December, 1952, was 18,833 tons, valued at £1,420,766. A large proportion of this yield was obtained as an incidental return from gold-mining operations.

The principal tin-bearing districts are in the north-east portion of the State, including Eldorado, Chiltern, Beechworth, Omeo, Granya, Mitta Mitta, Mount Wills, and Rutherglen. Tin is also found at Foster and Toora in South Gippsland; other known tin-bearing districts include Bunyip, Wilson's Promontory, and Gembrook.

Mining Accidents. The numbers of fatal and of non-fatal accidents which occurred in gold and coal mines and quarries during the past five years are shown in the following table. Only those non-fatal accidents have been recorded which rendered the injured unfit for work for a period of at least fourteen days.

VICTORIA—MINING	ACCIDENTS.	1948	TO	1952.

			Gold Mines.		Mines.	Quarries,	
Year.		Fatal Accidents.	Serious Accidents.	Fatal Accidents.	Serious Accidents.	Fatal Accidents.	Serious Accidents.
		No.	No.	No.	No.	No.	No.
1948		2	3	••	8	1	11
1949		3	3		4	7 7	9 .
1950		2	7		3	3	. 10
1951		1	1		20	4	6
1952	••		3	.,	10	2	14
1		-			ļ.	<u>{</u>	

Quarries. The recorded quantities and values of the principal kinds of stone raised in Victoria during the past five years are as set forth in the following table:—

VICTORIA—QUARRIES AND STONE-CRUSHING PLANTS, 1947–48 TO 1951–52.

	Number	Ma	ed.	Approximate Value			
Year Ended 30th June—	of Returns.	Bluestone.	Sandstone.	Granite.*	Limestone.	of Stone Raised.	
		cub. yds.	cub. yds.	tons.	tons.	£	
1948	102	1,055,176	31,953	78,109	395,615	911,224	
1949	108	1,097,702	47,008	60,076	458,828	1,163,827	
1950	112	1,406,807	52,200	77,772	475,879	1,503,334	
1951	115	1,582,796	51,000	135,745	484,505	2,095,464	
1952	156	1,905,026	51,474	145,068	515,250	2,572,557	

^{*} Includes Decomposed Granite, viz.:—1947-48, 58,482; 1948-49, 37,311; 1949-50, 53,595; 1950-51, 103,086; 1951-52, not available.

[†] Wholesale selling value of stone at the works, exclusive of delivery charges.

Information in the foregoing table has been obtained from "regular" quarries which are known to have a fixed plant and which are in permanent production. It is realized that there is considerable quarry production unrecorded due mainly to contractors who, requiring material from a source adjacent to the work for which they are suppliers, open up quarries for that purpose or exploit stone outcrops, mine tailings, &c. This work is usually only of a temporary nature.

Much of the sand and gravel used in road, railway, and general building is obtained from sources other than regular sand and gravel pits; limestone rubble extensively used on roads in the north-western portion of the State is usually obtained from adjacent outcrops. It has been found impracticable to obtain quantities and values of all such materials.

THE SEARCH FOR OIL IN VICTORIA.

The history of the search for oil in Victoria is recorded in the Year-Book 1937-38, page 504.

Oil production in Victoria ceased towards the end of 1951 when operations at Lakes Entrance were suspended. Crude oil yield from tests carried out aggregated 287,873 gallons during a period of approximately ten years. There was a revival of interest in potential oil-bearing areas in Victoria late in 1953 which resulted in the issue of 30 Petrol Prospecting Licences covering a total area of about 4,000 square miles.

FACTORIES IN VICTORIA.

Statistical records of factories in Victoria date from 1850, when the number of factories was 68. In 1900 the total had reached 3,097 and 64,207 persons were employed therein. Fairly regular progress, concurrent with increase in population and consequent extension of the home market, was maintained until 1928–29 when the onset of the world depression caused a severe check to the manufacturing industries of the State. Statistics for the years 1927–28 to 1931–32 demonstrate clearly the effect of gradually declining prices and restricted activity.

Thereafter, however, an upward trend obtained until 1938-39 when due to a drop in export prices and also to a severe drought in Victoria, manufacturing industries were adversely affected and there was a consequent decline in employment.

The exigencies of the world war which commenced in September, 1939, made unprecedented demands on the industrial capacity of the State both in regard to the equipment of the armed forces and the provision of civilian needs.

In order to ensure that the resources of the State would be used to the best possible advantage in the national interest the Commonwealth Government established controls in 1941. As a result of the controls thus exercised the activities of "luxury" industries were drastically curtailed, while outstanding expansion took place in those industries deemed vital to the war effort.

The end of the war in August, 1945, brought about a relaxing of war-time controls and the commencement of the rehabiliation of men and women of the fighting forces into civil activities. This transposition did not have a marked effect on factory production as a whole during 1945–46, for the decline which took place in the industries which had been closely associated with the war effort was counterbalanced by an expansion in those whose activities had been drastically curtailed as a result of the implementation of the war economy. After the immediate effects of the war had passed secondary industry made marked progress, and each succeeding year registered record figures in the value of factory production.

In the later years expansion has been accentuated by reason of the continually increasing price levels. Comparison of the results for the years 1950–51 and 1951–52 shows that the number of factories rose from 13,504 to 14,758, the average number of employees increased from 316,792 to 324,143, and the net value of production increased from £275,660,377 to £334,359,925.

Victoria has a comparatively compact territory producing a variety of raw materials; a temperate climate; an intelligent labour supply; large power resources; a growing home market and an extensive system of State-owned railways served by a network of feeder roads. It possesses highways and main roads which cater effectively for the ever-growing motor haulage industry. These advantages, coupled with the continued organization of production and of markets therefor, should maintain the progress of the State in the manufacturing field. The Commonwelath Government's policy of protection, by tariffs, for local industries has no doubt been of assistance in attracting capital for investment in manufacturing industries in this State.

In the next table particulars indicating the development of the manufacturing industries of Victoria during the twenty-year period 1932–33 to 1951–52 are given.

VICTORIA—GROWTH IN FACTORY PRODUCTION.

				14			
	Ended June—	Number of Factories.	Number of Persons Employed.	Value of Plant, Machinery, Land, and Buildings.	Amount of Salaries and Wages Paid.	Value of Materials used (including Containers).	Value of Output.
							
				£	£	£	£
			<i>i</i>			: .	
1933		8,612	144,428	67,827,428	23,096,512	56,757,681	102,085,429
1934		. 8,896	156,334	68,834,279	24,819,143	59,776,270	108,496,310
1935		9,100	169,691	70,591,677	27,318,815	63,387,061	117,182,857
1936		9,160	183,390	71,872,906	30,593,707	74,568,265	134,043,170
1937		9,165	191,383	75,161,894	33,192,904	78,233,032	142,692,192
1938		9,241	201,789	77,207,830	37,228,543	85,926,478	157,050,725
1939		9,250	201,831	80,596,625	38,305,885	80,721,680	152,967,611
1940		9,215	212,461	84,553,699	41,920,726	93,390,751	174,304,401
1941		9,121	237,636	92,050,326	52,294,673	112,024,332	209,348,845
1942		8,918	258,400	98,157,370	67,158,613	136,058,136	257,281,080
1943		8,738	262,357	104,605,310	76,033,111	144,778,354	277,678,940
1944		9,317	261,299	110,520,701	77,400,688	149,189,244	284,647,914
1945		9,669	257,633	116,379,925	74,227,245	152,761,198	287,422,311
1946		10,195	256,249	118,802,347	70,499,214	154,224,950	286,989,408
1947		10,949	265,757	121,877,270	77,993,765	170,223,745	315,437,679
1948		11,642	278,271	132,058,592	93,802,188	203,121,836	377,412,025
1949		12,702	292,006	149,463,382	112,410,440	244,486,168	446,837,879
1950		13,231	303,476	176,872,369	130,254,694	284,197,019	526,466,280
1951		13,504	316,792	207,587,582	163,207,236	370,258,115	675,033,324
1952		14,758	324,143	248,398,656	202,585,880	463,121,444	833,967,023

Note.—Particulars of the amounts taken by working proprietors as drawings have not been collected since 1945-46 (inclusive).

The first Factories Act in Victoria was passed in 1873 wages Board and since that year many other Acts dealing with the subject have been placed upon the statute-book. The Factories and Shops Act 1928 consolidated all Acts passed prior to that date. The general provisions of factory legislation, including Wages Boards, are further referred to in Part X., "Social Condition," of this Year-Book.

Statistics Act Statistics relating to the factories of Victoria are collected by the Government Statist in accordance with the provisions of the Statistics Act 1928. In the year 1902, Australian statisticians adopted a uniform classification of industries for statistical purposes in all States. A factory is taken to be an industrial establishment in which four or more hands are employed or in which power other than hand is used. In 1930, a new classification, based upon that used in Great Britain for census purposes, was adopted and still obtains. The definition of a factory remains unchanged.

In estimating the relative importance of various industries, or the value of manufacturing industry as a whole, the method used is to calculate the value added in the process of manufacture. This "added value" is arrived at in the following way:—From the value of output of each industry are deducted the most important items of manufacturing expense such as costs of raw materials, containers, fuel and light, repairs to plant and machinery, and replacement of tools; the remainder constitutes the value added to raw materials in the process of manufacture, and represents the fund available for the payment of wages, taxation, rent, interest, insurance, &c., and profit.

It is considered that owing to the duplication of materials used, the finished produce of one process of manufacture forming, as it often does, the raw material for another, an inaccurate impression would be obtained by using the total value of output of manufacturing industries in year to year comparisons. Woollen manufactures might be cited as an example. Greasy wool forms the raw material for the wool-scouring industry, the product of which is scoured wool. This is afterwards combed into wool tops which are used in the spinning mills for the manufacture of yarn. In due course the yarn is woven into cloth, the raw material for the clothing industry. If these processes are carried out separately in different factories it is evident that the value of the wool would be counted five times by using value of output as the basis for annual comparisons of manufacturing production.

The concept of "Added value" prevents this double counting, gives a truer picture of the relative economic importance of industries, and also provides a good basis for estimating and comparing productive efficiency in manufacturing.

The subjoined table shows the value added per person employed in each class of manufacturing industry for the year ended 30th June, 1952:—

VICTORIA—VALUE ADDED BY PROCESS OF MANUFACTURE, 1951-52.

Class of Industry.	Average Number of Persons Employed.	Value Added.	Value Added per Person Employed
		£	£
1. Treatment of non-metalliferous min and quarry products	~ 710	6,397,964	1,119
2. Bricks, pottery, glass, &c	. 5,165	4,996,220	967
3. Chemicals, dyes, explosives, paint oils, and grease	1 14 144	20,621,229	1,458
4. Industrial metals, machines, implements, and conveyances	- . 112,572	115,726,011	1,028
5. Precious metals, jewellery, and plat	e 3,090 ·	2,915, 63 7	944
6. Textiles and textile goods (not dress	33,402	29,300,718	877
7. Skins and leather (not clothing o footwear)		5,341,018	1,002
8. Clothing	. 47,536	35,033,398	737
9. Food, drink, and tobacco .	. 39,506	46,771,646	1,184
0. Woodworking and basketware	. 14,862	15,045,385	1,012
1. Furniture, bedding, &c	6,618	6,192,086	936
2. Paper, stationery, printing, book binding, &c	1.0 0.70	23,296,686	1,227
3. Rubber	. 4,822	8,028,847	1,665
4. Musical instruments	. 212	181,767	857
5. Miscellaneous products	. 8,269	7,857,475	950
6. Heat, light, and power	. 3,919	6,653,838	1,698
Total	. 324,143	334,359,925	1,032*

^{*} Average for all Industries.

As added value is based on value of output, the added value per employee is affected not only by output per employee, but also by the price obtained, and should, therefore, in a comparison of the results of different years, be corrected to allow for variations in price levels. Other important factors are the quantity and the efficiency of the machinery used in the process of manufacture.

The table hereunder summarizes the total value added by the process of manufacturing in each of the past ten years:—

VICTORIA—VALUE ADDED BY PROCESS OF MANUFACTURE.

Year Ended 30th June—		Value of Output.	Expenses of Manufactur- ing.*	Value Added.	Average Number of Persons Employed.	Value Added per Person Employed
		£	£	£		£
1943		277,678,940	156,299,193	121,379,747	262,357	463
944	••	284,647,914	161,317,396	123,330,518	261,299	472
945	••	287,422,311	165,045,004	122,377,307	257,633	47 5
1946	•	286,989,408	166,738,921	120,250,487	256,249	469
947	• •	315,437,679	183,941,529	131,496,150	265,757	495
948		377,412,025	218,911,005	158,501,020	278,271	569
949	••	446,837,879	264,077,503	182,760,376	292,006	626
950		526,466,280	307,221,673	219,244,607	303,476	722
951		675,033,324	399,372,947	275,660,377	316,792	870
952	••	833,967,023	499,607,098	334,359,925	324,143	1,032

^{* &}quot;Expenses of manufacturing" includes th following costs only:—Raw materials, containers, fuel and light, tools replaced, repairs to plant and machinery, lubricating oil, and water.

The classification of industries, as adopted in 1930, is set out in the next table. The data shown were compiled from returns rendered compulsorily by all factory proprietors in Victoria. It should, however, be noted that, where a factory, engaged in the production of such goods as would entitle it to classification in more than one sub-class of industry, is unable to give separate production costs, &c., in respect thereof, it is classified according to the predominant product of such factory.

VICTORIAN FACTORIES-POWER, WORKERS, MANUFAC

Nature of Industry.	Factories.	Rated Horse- power	Average Emp	Number loyed,	Salaries and
		of Engines.	Males.	Females.	Wages Paid.
1	No.		1.7	141	£
Class 1.—Non-metafliferous Mine and	436	FA 752		204	
Quarry products Briquetting	1	50,753 28,085	5,457 424	261 7	3,716,123 391,206
Lime, Plaster, and Asphalt	26	3,494	356	15	279,593
Fibrous Plaster and Products	152 52	1,584	1,497	63	279,593 941,156
Marble, Slate, &c	175	$2,438 \\ 11,387$	358 2,140	10 46	$209,496 \\ 1,317,492$
Asbestos cement sheets and mould-			1		
ings	5 25	1,846 1,919	391 291	16 104	290,657 286,523
Class 2.—Bricks, Pottery, Glass, &c.	142	27,573	4,674	491	3,468,557
Bricks, tiles, and firebricks	64	17,083	2,182	65	1,575,114
Earthenware, china, and porcelain Other (including Glass and Glass	38	3,821	1,099	285	912,600
Bottles)	40	6,669	1,393	141	980,843
Class 3.—Chemicals, Dyes, Explosives, Paint, Oils, and Grease Industrial and heavy chemicals, and	315	78,402	10,557	3,587	9,817,271
acids	65	14,233	2,023	267	1,765,413
Pharmaceutical and toilet prepa- tions	56	5,627	1 115	1.107	1 901 000
Explosives (including fireworks)		25,833	$^{1,115}_{2,370}$	1,167 1,142	1,391,089 2,354,243
White lead, paints, and varnish	51	5,419	1,012	254	835 844
Oils, mineral Oils, vegetable (including oilcake)	17	2,332 460	567	49	436,879
Boiling down, tallow refining	27	3,892	61 520	5 5	44,593 416,337
Boiling down, tallow refining Soap and cartilinas	18	2,943	645	140	589,473
Chemical fermizers	9 47	12,887	1,369	42	1,122,106
Inks and polishes	. 11	1,867 2,909	400 475	230 286	589,473 1,122,106 389,717 471,577
Glass 4.—Industrial Metals, Machines, Implements, and					
Conveyances	4,557	292,792	100,148	12,424	77,272,548
Smelting, converting, refining of iron and steel	9	e 099	. 059		000 110
Foundries (ferrous)	210	6,932 7,792	953 2,434	30 140	$\begin{array}{c c} 836,140 \\ 1,813,212 \end{array}$
Plant equipment and machinery	579	63,664	18,019	2,119	14,200,350
Other engineering Extracting and refining of other	697	23,963	7,634	532	5,457,147
Extracting and refining of other metals: Alloys	20	855	190	23	164,876
Electrical machinery, cables and	291		12 / /		3.54
apparatus Tramcars and rolling stock (Govern-		13,242	6,687	1,780	5,449,264
ment)	24	16,610	6,666	17	4,404,563
Motor vehicles—			100		
Construction and assembly	19	13,531 10,156	6,502	659	6,050,898
Repairs	249	10,156	10,913 6,043	842 464	6,445,524 4,750,961
Horse-drawn vehicles	36	312		3	63.239
Motor accessories	55 18	6,013	1,973	870	1,856,477
Aircraft Cycles (foot and hand driven), and	1 NT	13,404	6,723	686	5,497,112
accessories Ship and boat building—	45	2,083	308	45	183,422
Government Municipal and other	28	5,744 1,886	1,276 696	.61	997,144
Cutlery and small hand tools	52	9,300	1,726	311	593,044 1,385,005
Agricultural machines and imple-	programme in	45.4	40 L T 12 C	, 65	
ments Non-ferrous metals—rolling and	75	18,444	6,360	519	5,256,412
extrusion	4	3,617	409	26	340,067
Founding, casting, &c. (non-ferrous:	154	6,123	2,426	359	1,836,266

TURING COSTS AND VALUE OF PRODUCTION, 1951-52.

Light Used. Containers.								
959,950 215,238 22,813 65,265 430,183 1,391,676 658,177 252,217 834, 216,238 22,813 65,265 430,183 1,391,676 658,177 252,217 834, 23,285 3,434 29,900 1,524,358 3,004,335 1,423,358 402,071 163,354 3,971 28,113 16,734 3,971 28,113 16,734 3,971 28,113 16,734 3,971 28,113 16,734 3,397 1,333 31,222 470,177 995,417 458,375 155,918 117,505,580 620,040 261,38 160,854 282,113 1,819,752 23,318 466,677 1,620,879 4,389,472 1,625,255 466,602 23,313 466,607 1,620,879 4,389,472 1,625,201 11,593 3,77,554 2,287,763 283,414 29,900 11,558 62,561 62,571 11,593 77,554 3,341,964 63,407 6,922,395 62,230 62,230 62,230 62,230 62,230 62,230 62,230 62,230 62,230 62,230 62,230 63,304,222 63,304,222 64,230 64,241 64,243 6	Light	ing Oil and	to Plant,	Used, Including	Produced or Work		and	Plant and Machinery.
215,238	£	£	£	£	£	£	£	£
215,238 22,813 65,265 1,166,038 1,949,695 605,238 157,882 217, 23,285 3,484 29,900 1,524,588 3,004,335 1,423,358 402,071 163,355 546,615 12,604 279,714 2,312,739 5,483,561 2,331,889 701,384 1,183, 31,10 1,333 31,222 470,177 995,417 458,375 155,918 117, 117, 1505,580 55,041 684,987 2,271,628 3,604,232 2,118,964 665,370 282,113 1,819,752 2,1254,255 466,605 20,035 5,590 77,436 282,113 1,819,752 2,254,255 466,605 303,4232 2,118,964 665,370 365,663 22,809 283,430 4,421,391 9,453,314 4,869,021 1,023,211 1,269,295 49,864 3,407 83,394 4,255,957 4,986,21 3,986,074 3,580,674 3,580,676 2,23,530 1,0923 51,529 3,15,222 23,518 6,445 72,485 833,301 1,880,732 1,964,521 205,580 223,530 10,923 51,522 5,102,033 1,880,713 807,464 194,174 42,433 2,21,101 5,580 167,607 2,614,206 4,149,878 1,141,474 442,433 1,224,470 2,447 25,645 1,743,415 2,754,440 964,463 320,554 224,470 2,447 25,645 1,743,415 2,754,440 964,463 320,554 224,470 2,644 909,555 1,804,507 3,760,672 2,148,792 2,147,284 1,1063 21,283,400 20,728 283,466 6,207,483 12,887 7,686 34,424 090,555 1,601,814 668,215 219,217 294,486 2,447 25,645 1,743,415 2,754,440 964,463 320,554 200,566 2,566 304,974 6,664,538 1,456,034 4,485,540 2,487,929 2,109,555 1,904,521 2,487,929 2,109,560 2,108,886 2,6626 304,974 6,664,538 1,456,034 4,486,504 2,487,929 2,109,565 1,904,571 1,902,771 1,902,771 1,902,771 1,902,771 1,902,771 1,902,771 1,902,771 1,902,771 1,902,771 1,902,771 1,902,771 1,902,771 1,902,771 1,902,771 1,902,771 1,902,771 1,905,7	959,950	49,957	504,787	6,753,906		6,397,964	2,002,692	2,721,194
23,285	215,238	22,813	65,265			658,177	252,217	834,229
7,472 1,517 13,335 220,857 618,893 375,712 85,051 1,881 10,188 11,881 16,734 3,971 28,113 628,954 1,222,987 5458,215 248,169 145,183 1,183 1,183 31,222 470,177 995,417 458,375 155,918 117, 1,565,580 55,041 684,987 2,271,628 3,304,232 2,1118,964 665,370 665,370 662,040 282,113 1,819,752 1,254,255 466,602 303,364,232 2,1118,964 665,370 466,370 662,051 1,153,376 34,428,295 57,857,412 20,621,229 9,434,534 1,073,303 761,4 1,545,301 109,211 1,153,376 34,428,295 57,857,412 20,621,229 9,434,534 11,073,36 34,428,295 57,857,412 20,621,229 9,434,534 11,073,36 34,429,300 7,147,228 3,295,074 3,588,076 4,411,073,36 34,429,300 7,147,228 3,295,074 3,588,076 4,421,391 9,453,314 4,369,021 1,023,281 <td>23 285</td> <td>3 434</td> <td>29 900</td> <td>1,100,038</td> <td>3 004 335</td> <td>1 423 358</td> <td>402.071</td> <td>217,639</td>	23 285	3 434	29 900	1,100,038	3 004 335	1 423 358	402.071	217,639
546,615 12,604 279,714 2,312,739 5,483,561 2,331,889 701,384 1,183,34310 1,333 31,222 470,177 995,417 458,375 155,181 117,1505,580 55,041 684,987 629,040 261,388 160,854 368,636 3,304,232 2,118,964 665,370 862,200,358 5,590 77,436 828,113 1,89,752 1,254,255 466,602 303,34,232 2,118,964 665,370 862,303 303,34,232 2,118,964 665,370 862,303 303,34,232 2,118,964 665,370 761,4 1,545,301 109,211 1,153,376 34,428,295 57,857,412 20,621,229 9,434,534 11,773,333 3,56,663 22,809 283,430 4,421,391 9,453,314 4,369,021 1,023,211 1,269,662,203 1,023,211 1,269,662,203 1,023,211 1,269,662,203 1,023,211 1,269,672,442 1,281,42,930 7,147,228 3,295,074 3,583,634 1,173,42,933 1,269,172,428 2,281,434 4,142,391 1,143,42,933 1,144,434,233 <td></td> <td>1,517</td> <td>13,335</td> <td>220,857</td> <td></td> <td>375,712</td> <td>85,051</td> <td>58,819</td>		1,517	13,335	220,857		375,712	85,051	58,819
34,310 1,333 81,222 470,177 995,417 458,375 155,918 117, 1,505,500 684,987 2,271,628 9,513,456 4,996,220 1,651,274 1,928,636 629,640 26,138 160,854 368,636 304,232 2,18,964 665,370 303, 675,582 23,313 446,697 1,620,879 4,389,472 1,623,001 519,302 761, 1,545,301 109,211 1,153,376 34,428,295 57,857,412 20,621,229 9,434,534 11,073, 3,56,663 22,809 283,430 4,421,391 9,453,314 4,369,021 1,023,211 1,269, 62,051 11,593 77,554 3,341,964 6,364,647 2,871,485 1,722,409 677, 222,395 25,271 161,558 3,442,930 7,147,228 3,295,074 3,588,076 4,371,485 1,722,409 677, 223,537 163 3,983 8,591,15 1,620,293 7,552,529 9,64,521 295,884 920,293 <td></td> <td></td> <td>279,714</td> <td>2,312,739</td> <td>5,483,561</td> <td>2,331,889</td> <td>701,384</td> <td>1,183,579</td>			279,714	2,312,739	5,483,561	2,331,889	701,384	1,183,579
1,506,580			28,113 31,222			545,215 458,375		145,857 117,372
629,640 26,138 5,590 77,436 282,113 1,819,752 1,254,255 466,602 303, 675,582 23,313 446,697 1,620,879 4,389,472 1,623,001 519,302 761, 1,545,301 109,211 1,153,376 34,428,295 57,857,412 20,621,229 9,434,534 11,073, 356,663 22,809 283,430 4,421,391 9,453,314 4,369,021 1,023,211 1,269, 62,051 11,593 77,554 3,341,964 6,364,647 2,871,485 1,722,409 677, 222,395 25,271 161,558 3,442,930 7,147,228 3,295,074 3,588,076 4,471, 49,864 3,407 83,394 4,255,957 6,692,808 2,3650 10,923 51,522 5,102,033 7,352,529 1,964,521 295,384 920, 2,857 163 3,983 859,115 1,032,857 166,739 21,975 16,67,78,318 6,445 72,485 833,301 1,898,013 807,464 198,110 224, 421, 424, 424, 424, 424, 424, 424,	1,505,580		684,987	2,271,628	9,513,456	4,996,220	1,651,274	1,928,445
675,582 23,313 446,697 1,620,879 4,389,472 1,623,001 519,302 761,1 1,545,301 109,211 1,153,376 34,428,295 57,857,412 20,621,229 9,434,534 11,073,356,663 22,809 283,430 4,421,391 9,453,314 4,369,021 1,023,211 1,269,662,230 262,271 161,558 3,442,930 7,147,228 3,295,074 3,588,076 4,471,474 49,864 3,407 83,394 4,255,567 6,692,808 2,300,186 856,835 643,223,530 10,923 51,522 5,102,033 7,352,529 1,964,521 295,384 920,23,530 2,1975 164 2,21,011 5,580 167,607 2,614,206 4,149,878 3,744 442,433 773,718 18,470 2,447 25,645 1,743,415 2,754,440 964,463 320,554 202,23,507 18,470 2,447 25,645 1,743,415 2,754,440 964,463 320,554 202,23,400 3,588,676 1,62,344 909,555 1,601,814 668,215 219,217 294,			160,854	368,636	3,304,232	2,118,964		862,854
1,545,301 109,211 1,153,376 34,428,295 57,857,412 20,621,229 9,434,534 11,073,356,663 356,663 22,809 283,430 4,421,391 9,453,314 4,369,021 1,023,211 1,269,662,051 62,051 11,593 77,554 3,341,964 6,364,647 2,871,485 1,722,409 677,222,395 2,200,186 586,835 644,223,530 10,923 51,522 5,102,093 7,352,529 1,964,521 295,384 920,288 2,267,1 166,739 2,295,384 920,288 2,200,186 586,835 64,41,38 3,983 859,115 1,032,857 166,739 1,964,521 295,384 920,175 166,739 1,964,521 295,384 920,175 166,739 186,749 2,19,75 16,75 16,75 16,75 16,75 1,744,414 42,433 773,75 18,75 1,46,79 1,46,79 2,75,75 1,46,330 1,75 1,46,330 1,75 1,46,336 1,45 1,48,41 1,46,334 3,424 909,555 1,691,344 668,215	•			-		l	, ·	1 .
356,663 22,809 283,430 4,421,391 9,453,314 4,369,021 1,023,211 1,269,677 62,051 11,593 77,554 3,341,964 6,864,647 2,871,485 1,722,409 677,447,228 3,295,074 3,588,076 4,471,49,864 3,407 83,394 4,255,957 6,692,808 2,300,186 856,835 643,223,530 10,923 51,522 51,020,933 7,352,529 1,964,621 295,385 643,222,357 1,667,39 21,975 164,322 2,857 163 3,988 859,115 1,032,857 1,667,39 21,975 16,717 1,774 1,694,428 833,301 1,898,013 807,464 198,110 224,113 1,88,470 2,447 25,645 1,743,415 2,754,440 964,463 3,20,587 7,686 34,424 909,555 1,691,814 668,215 219,217 294, 3,078,886 286,044 4,688,237 108,932,057 232,711,235 115,726,011 36,147,914 40,223,400 5,966 88,350 1,456,034 4,486,504	675,582	23,313	446,697	1,620,879	4,389,472	1,623,001	519,302	761,671
62,051 11,593 77,554 3,341,964 6,364,647 2,871,485 1,722,409 6,77,222,395 25,271 161,558 3,442,930 7,147,228 3,295,074 3,588,076 4,471,472,28 3,295,074 3,588,076 4,471,472,28 3,295,074 3,588,076 4,471,472,28 3,295,074 3,588,076 4,471,472,28 3,295,074 3,588,076 4,471,472,28 3,295,074 3,588,076 4,471,472,28 3,295,074 3,588,076 4,471,472,28 2,300,186 856,835 4,471,472,28 2,300,186 856,835 4,471,472,472,472,475 643,392,175 1,662,392,179,57 1,663,392,179,57 1,668,242,438 1,672	1,545,301	109,211	1,153,376	34,428,295	57,857,412	20,621,229	9,434,534	11,073,867
223,530 10,923 51,522 5,102,033 7,352,529 1,964,521 295,384 920,175 166,739 21,975 166,321 295,384 920,175 166,739 21,975 166,739 21,975 166,739 21,975 166,739 21,975 166,739 21,975 166,739 21,975 166,739 21,975 166,739 21,975 166,739 21,975 166,739 21,975 166,739 21,975 166,739 21,911 224,147 25,645 1,743,415 2,754,440 964,463 320,554 202,717 294,	356,663	22,809	283,430	4,421,391	9,453,314	4,369,021	1,023,211	1,269,196
223,530 10,923 51,522 5,102,033 7,352,529 1,964,521 295,384 920,175 178,318 6,445 72,485 833,301 1,032,857 166,302 21,975 166,321 295,384 920,175 166,760 224,174 1,032,857 166,632 807,464 198,110 224,147 2447 25,645 1,743,415 2,754,440 964,463 320,554 202,271 294, 71,984 7,686 34,424 909,555 1,691,814 668,215 219,217 294, 3,078,886 286,044 4,688,237 108,932,057 232,711,235 115,726,011 36,147,974 30,801, 196,821 2,946 1,04,388 595,102 2,108,528 1,209,576 172,178 262,24,400 5,966 88,350 1,456,034 4,486,504 2,712,724 745,941 574,44 192,939 19,699,417 43,753,363 22,497,435 6,934,872 6,340,254 2,2447,338 8,282,743 2,936,721 2,524, 2,539 336 7,653	62,051	11.593	77,554	3,341,964	6,364,647	2,871,485	1,722,409	677,312
223,530 10,923 51,522 5,102,033 7,352,529 1,964,521 295,384 920,175 178,318 6,445 72,485 833,301 1,032,857 166,302 21,975 166,321 295,384 920,175 166,760 224,174 1,032,857 166,632 807,464 198,110 224,147 2447 25,645 1,743,415 2,754,440 964,463 320,554 202,271 294, 71,984 7,686 34,424 909,555 1,691,814 668,215 219,217 294, 3,078,886 286,044 4,688,237 108,932,057 232,711,235 115,726,011 36,147,974 30,801, 196,821 2,946 1,04,388 595,102 2,108,528 1,209,576 172,178 262,24,400 5,966 88,350 1,456,034 4,486,504 2,712,724 745,941 574,44 192,939 19,699,417 43,753,363 22,497,435 6,934,872 6,340,254 2,2447,338 8,282,743 2,936,721 2,524, 2,539 336 7,653	222,395	25.271	161,558	3,442,930	7,147,228	3,295,074	3,588,076	4,471,446
2,857 163 3,983 859,115 1,032,857 166,739 21,975 122,45 1,7445 83,301 1,188,013 807,464 198,110 224,21,011 5,580 167,607 2,614,206 4,149,878 1,141,474 442,433 773,138,208 12,887 191,774 6,904,428 9,319,884 2,072,587 746,330 1,579,173 115,704 115,744	49,864	3,407	83,394	4,255,957	6,692,808	2,300,186		643,905
178,318 6,445 72,485 833,301 1,898,013 807,464 198,110 224,011 5,580 167,607 2,614,206 4,149,878 1,141,474 442,433 773,773 138,208 12,887 191,774 6,904,428 9,319,884 2,072,587 746,330 1,579,71934 7,686 34,424 909,555 1,691,814 964,463 320,554 202,294,719,225 294,271,934 2,724,440 964,463 320,554 202,294,206 294,271,934 202,272,273,274 202,272,273,273,274 202,272,273,273,273,273,273,273,27	223,530	10,923		950 115	1.092.857	1,904,521		920,714
221,011 5,580 167,607 2,614,206 4,149,878 11,141,474 442,433 773,182,08 12,887 191,774 6,94,428 9,319,884 2,072,587 746,330 1,579,20 202,294, 3,078,886 286,044 4,688,237 108,932,057 232,711,235 115,726,011 36,147,974 30,801, 196,866 2,646 104,338 595,102 2,108,528 1,209,576 172,178 262,23,400 5,966 28,3409 6,207,483 15,424,473 8,828,743 2,936,721 5,544 192,939 19,699,417 43,753,363 22,497,435 6,340,22,554 2,524,	178.318		72.485	833,301	1.898.013	807.464		16,028 224,581
138,208 12,887 191,774 6,904,428 9,319,884 2,072,587 746,330 1,579,294 71,934 7,686 34,424 909,555 1,691,814 964,463 320,554 202, 294, 3,078,886 286,044 4,688,237 108,932,057 232,711,235 115,726,011 36,147,974 30,801, 196,866 2,646 104,338 595,102 2,108,528 1,209,576 172,178 262, 234,400 5,996 88,350 1,456,034 4,486,504 2,712,724 745,941 574, 506,028 57,544 992,939 19,699,417 43,753,363 22,497,435 6,934,872 2,634, 25,539 336 7,653 1,950,487 2,360,079 376,064 103,931 50, 174,284 11,063 217,280 9,592,664 18,352,901 8,357,610 2,487,929 2,109, 162,296 3,482 258,702 2,734,973 8,739,235 5,570,782 1,487,262 570, 191,791	221,011		167,607	2,614,206		1,141,474		773,832
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	138,208	12,887		6,904,428		2,072,587	746,330	1,579,197
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	18,470	2,447						202,923
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	(1,954	7,000	34,424	909,333	1,091,014	000,213	219,211	294,733
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3,078,886	286,044	4,688,237	108,932,057	232,711,235	115,726,011	36,147,974	30,801,628
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	198 866	2 646	104 338	595 102	2.108.528	1 209 576	172 178	262,263
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	223,400		88,350		4,486,504			574,468
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	506,028	57,544	992,939	19,699,417	43,753,363	22,497,435		6,340,525
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	129,050	20,728	238,469	6,207,483	15,424,473	8,828,743	2,936,721	2,524,592
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	25,539	336	7,653	1,950,487	2,360,079	376,064	103,931	50,928
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	174,284	11,063	217,280	9,592,664	18,352,901	8,357,610	2,487,929	2,109,114
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	162,296	3,482	258,702	2,734,973	8,739,235	5,570,782	1,487,262	570,298
$\begin{array}{cccccccccccccccccccccccccccccccccccc$.1				'			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	191,791						1,848,982	1,825,766
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			304,974		16,889,246	9,763,007	5,240,208	1,899,725
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			250,724		14,100,172	0,937,944		1,015,606
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			114.354					15,699 785,802
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	109,771					6,194,304		1,682,947
14,356 1,289 20,182 235,091 1,166,912 895,994 132,640 104, 74,379 8,233 50,510 1,521,369 4,547,450 2,892,959 480,884 427,	Salah mili	1,413	15,567	248,947	533,998	255,910	184,802	39,613
14,356 1,289 20,182 235,091 1,166,912 895,994 132,640 104, 74,379 8,233 50,510 1,521,369 4,547,450 2,892,959 480,884 427,	91.010	9 897	31 001	704 222	1 891 444	1 071 960	699 970	510 50
74,379 8,233 50,510 1,521,369 4,547,450 2,892,959 480,884 427,		1.289		235.091		895,994	132,640	519,565 104,567
- 24 (4) - 1 (4) - 1 (4) (4) (4) (4) (4) (4) (4) (4) (4) (4)		8,233	50,510	1,521,369	4,547,450	2,892,959	480,884	427,917
328,153 22,621 543,191 8,368,272 16,575,482 7,313,245 1,489,521 2,012,6	328,153	22,621	543,191	8,368,272	16,575,482	7,313,245	1,489,521	2,012,525
	42,985	3,127				596,417	174,078	213,587 765,946

VICTORIAN FACTORIES-POWER WORKERS, MANUFACTURING

Nature of Industry.	Factories.	Rated Horse- power	Average Empl	Number oyed.	Salaries and
		of Engines.	Males.	Females.	Wages Paid.
Class 4.—continued.	No.			•	£
Sheet metal working, pressing and	206	1 .			
stamping	296 7	14,615 2,279	$\begin{array}{c} 5,541 \\ 259 \end{array}$	1,639 11	4,443,613 203,748
nails)	50	3,957	1,253	180	936,992
Stoves, ovens, and ranges	22	2,484	934	$^{148}_{2}$	778,274
Has fittings and meters	4	51 648	$\frac{221}{57}$	33	155,454 58,292
Sewing machines	12	62	120	24	86,866
	8	28,632	2,321	294	1,837,905
Wireless and amplifying apparatus Other metal works	$\frac{22}{76}$	2,719 1,019	$\frac{1.058}{316}$	546 53	994,564 195,717
Class 5.—Precious Metals, Jewellery, and Plate	241	5,296	2,518	572	1,900,112
Jewellery	97	862	866	220	642,632
Watches and clocks	19	827	469	186	445,370
Gold, silver, and electroplate	125	3,607	1,183	166	812,110
Class 6.—Textiles and Textile Goods (not dress)	672	86,733	15,049	18,353	18,847,599
Cotton spinning and weaving	46	13,290	1,573	1,708	1,983,948
Wool, worsted, spinning, and weav-		22.40=			
ing, &c. Hosiery and other knitted goods	102 358	$38,137 \\ 12,086$	$5,431 \\ 4,427$	5,366 9,153	6,126,108 7,196,210
Silk, natural	- 7	1,972	120	167	153,236
Rayon, nylon, and other synthetic	_				
fibres Flax mills	8 9	$\frac{2,953}{1,792}$	790 3 32	353 49	693,450 255,721
Popo and cordage	13	8,414	1,029	681	1,123,286
Canvas goods, tents, &c.	33	139	230	213	236,491
Bags and sacks	22 74	$\frac{347}{7,603}$	134 983	78 585	122,502 956,647
Class 7.—Skins and Leather (not	,,	1,000	000		000,011
Clothing or Footwear) Furriers and fur dressing	294	19,830	4,139	1,190	3,391,589
Furriers and fur dressing	62	426	223	178	196,551
Fellmongery	28 45	$5,364 \\ 12,347$	$^{828}_{2,202}$	$\frac{12}{203}$	628,793 1,752,944
Femining and leather dressing Saddlery, harness, and whips Machine belting	12	53	77	49	61,168
Machine belting	9 100	686	123	34	114,984
Bags and trunks	138	954	686	714	637,149
Class 8.—Clothing	2,542	26,166	14,722	32,814	23,007,139
Tailoring and ready-made clothing Waterproof and oilskin clothing	642 19	$2,829 \\ 481$	$3,384 \\ 152$	7,555 399	5,237,343 292,541
Dressmaking	691	2,479	1,543	9,819	4,953,248
Millinery	65	597	221	903	524,216
Shirts, collars, and underclothing Foundation garments	$\frac{150}{29}$	2,236 535	$\frac{621}{174}$	4,602 1,109	2,326,340 616,704
Handkerchiefs, ties, and scarves	25	100	90	383	217,097
Hats and caps	18	825	365	288	380,429
Gloves	25 257	$\frac{170}{8,826}$	$105 \\ 5,448$	325 5,410	185,996 6,097,754
Boots and shoes Boot repairing	. 357	518	594	28	160,883
Doot accessories	37	940	404	236	355,452
Umbrellas and walking sticks	4 196	$\begin{smallmatrix} 7\\5,562\end{smallmatrix}$	$\substack{23\\1,527}$	55 1,478	40,606 1,491,718
Dyeworks and cleaning	27	61	71	224	126,812
Class 9.—Food, Drink, and Tobacco	2,838	1 87,630 13,250	28,919 1,297	1 0,587 54	24,774,984 987,943
Grain milling		9,451	926	524	916,191
	24 1				
Cereal foods and starch Animal and bird foods	24 9 73	$\frac{3,401}{1,205}$ 2,413	169 314	12	141,996 173,018

Costs and Value of Production, 1951-52—continued.

Fuel and Light Used.	Lubricat- ing Oil and Water.	Repairs to Plant, &c.	Materials Used, Including Containers.	Articles Produced or Work Done,	Value Added.	Land and Buildings.	Plant and Machinery.
£	£	£	£	£	£	£	£
145,697	$^{13,136}_{982}$	354,793	13,113,248	21,473,514	7,846,640	2,296,866	1,827,076
12,308		14,148	470,146	885,253	387,669	95,352	93,380
33,764	5,220	74,664	2,039,372	3,815,379	1,662,359	635,578	388,350
106,910	2,918	50,248	817,963	2,155,108	1,177,069	251,132	218,012
3,704	58	1,170	57,089	262,332	200,311	33,308	10,196
16,606	510	9,101	492,458	650,464	131,789	62,379	69,940
848	51	1,382	30,554	136,923	104,088	60,672	7,327
90,312	8,404	65,855	2,922,900	4,971,391	1,883,920	1,707,998	4,161,823
31,879	1,810	64,452	2,176,432	3,892,582	1,618,009	316,464	189,325
19,012	807	20,226	217,164	668,163	410,954	192,773	94,746
63,290	7,640 1,464 787 5,389	80,140	2,024,325	5,091,032	2,915,637	1,079,966	546,768
9,459		16,236	808,872	1,811,294	975,263	335,415	142,678
7,105		21,037	568,809	1,226,525	628,787	167,378	181,790
46,726		42,867	646,644	2,053,213	1,311,587	577,173	222,300
1,261,095 175,928	113,475 15,333	1,332,579 165,772	58,453,140 8,865,039	90,461,007 12,606,629	29,300,718 3,384,557	11,283,772 1,689,933	13,107,511 1,520,424
527,194	45,734	509,985	23,282,718	32,742,147	8,376,516	3,460,647	4,596,608
287,256	29,037	418,913	14,387,232	26,283,026	11,160,588	3,536,869	4,131,019
11,378	333	15,907	369,056	671,416	274,742	141,613	283,150
53,644	3,899	28,400	1,354,238	2,878,327	1,438,146	452,828	967,768
11,560	1,467	20,037	1,021,383	1,434,315	379,868	73,429	60,837
50,370	5,802	71,842	3,430,214	5,440,496	1,882,268	484,908	427,950
2,935	322	8,378	1,171,458	1,673,539	490,446	186,503	18,625
2,900	452	6,616	685,909	911,266	215,389	115,223	77,528
137,930	11,096	86,729	3,885,893	5,819,846	1,698,198	1,141,819	1,023,602
320,922	55,160	300,464	11,562,681	17,580,245	5,341,018	2,223,884	1,260,177
4,577	540	4,380	328,543	728,509	390,469	284,012	48,080
178,235	26,995	89,481	6,359,684	7,519,470	865,075	457,658	365,452
122,272	26,606	186,942	3,170,952	6,158,545	2,651,773	952,635	671,232
711	149	475	125,529	229,125	102,261	37,993	3,143
4,917	337	3,695	329,775	618,078	279,354	89,286	49,809
10,210	533	15,491	1,248,198	2,326,518	1,052,086	402,300	122,461
551,383 102,023 7,939 70,712 18,662 28,545 5,320 2,120 18,844 1,926 69,644 5,321 5,665 348 213,260	29,545 2,562 377 1,854 891 1,921 107 1,278 60 6,510 441 688 5 5 11,840 82	673,779 99,800 6,558 68,919 12,878 53,048 23,089 3,813 9,317 6,547 252,095 3,053 32,057 717 99,209 2,679	37,760,349 10,500,125 546,011 7,149,069 649,768 5,198,402 1,041,922 666,053 286,189 291,920 9,493,852 225,406 911,379 95,731 493,780 210,742	74,048,454 18,764,222 998,141 14,615,364 1,502,288 9,220,002 2,990,862 1,044,948 551,935 18,259,502 631,295 1,626,489 162,281 3,296,769 429,416	35,033,398 8,059,712 437,256 7,324,810 820,089 3,938,086 1,019,602 372,847 539,320 251,482 8,437,401 397,074 677,280 65,480 2,478,680 214,279	9,392,619 2,248,433 140,551 2,297,897 265,292 893,408 296,800 95,097 80,033 75,426 1,518,587 448,960 114,386 21,480 816,708 79,651	4,304,252 831,367 38,073 73,116 388,987 90,488 13,149 62,261 33,936 1,205,865 60,083 95,846 3,282 756,317 27,309
3,856,630 172,740 185,043 10,515 10,702 401,496	215,837 8,906 14,194 964 1,348 17,066	2,121,492 119,010 87,134 16,893 7,342 170,529	115,810,720 13,740,470 3,880,352 1,314,120 1,489,387 6,709,063	168,776,325 16,164,437 5,638,182 1,546,413 1,830,450 12,678,748	46,771,646 2,123,311 1,471,459 203,921 321,671 5,380,594	972,954 800,401 136,568 164,718 3,098,524	18,370,154 955,855 1,133,122 58,653 54,332 1,510,686

VICTORIAN FACTORIES-POWER, WORKERS, MANUFACTURING

Nature of Industry.	Factories.	Rated Horse- power	Average Empl	Number oyed.	Salaries and
		of Engines.	Males.	Females.	Wages Paid.
	No.				£
lass 9—continued.					
Biscuits	20	2,696	827	820	895,379
onfectionery :. am, fruit, and vegetable canning	104 40	11,598 12,081	$^{1,512}_{2,553}$	1,704 1,964	1,746,325 2,792,10°
Pickles, sauces, and vinegar	22	1,940	508	335	509,398
Sacon curing	15	2,508	648	55	468,59
utter and cheese factories, &c.	139	30,822	4,456	768	3,809,59
fargarine and butterine.	15	613	110	16	82,39
leat and fish preserving, meat	17	5,162	738	371	816,77
ondiments, coffee, spices, &c	78	5,597	751	569	775,80
ce and refrigerating	142	33,425	2,691	167	2,090,39
erated waters, cordials, &c	106	2,843	887	131	570,36
reweries	7	7,204	2,045	57	1,620,41
Distilleries	8 25	1,954 462	239 156	30 12	193,47 70,79
Vinemaking	3	74	27	9	22,06
alting	17	2,317	515	. 9	435,84
ottling	21	530	383	95	328.33
obacco, cigars, cigarettes	13	2,511	984	1,130	1,221,89
ried fruits and vegetables	29 18	2,424	631 268	194	418,85
ce cream	15	2,622 324	367	157 31	283,27 297,62
	16	6,305	925	208	787,53
ther lass 10.—Woodworking and basket-					
ware	1,394	106,991	14,245	617	8,602,39
awmills	670	72,779	7,170	163	4,283,70
lywood mills (including veneers)	4	196	32	2	22,07
oinery	442 11	15,744 709	$^{4,100}_{230}$	138	2,445,73 163,76
Soxes and cases	104	11,456	1,337	43	794,56
Voodturning, woodcarving, &c	106	4,979	926	150	579,72
Basket, wicker, bamboo, &c	15	94	89	4	49,12
Perambulators	23 5	272 209	$\frac{198}{75}$	62 5	131,24 54,39
Vall and ceiling boards	14	553	88	49	78,05
lass 11.—Futniture, Bedding, &c.	702	17,063	5,742	876	3,523,37
abinet and furniture making	545	14,911	4,785	248	2,695,41
sedding and mattresses	43	1,329	450	240	396,26
urnishing drapery	49	163	190	291	231,16
icture frames	16 49	46 614	55 262	17 80	30,78 169,74
		014		30	100,73
lass 12.—Paper, Stationery, Printing, Bookbinding, &c.	766	89,057	14,226	4,753	12,523,81
ewspapers, &c	111	9,812	$2,969 \\ 732$	259	2,306,47 695,22
rinting—Government, &c eneral printing, &c	3	1,196	732	353	695,22
eneral printing, &c	464	9,651	4,973	1,893	4,121,58
tationery and paper products terotyping and electrotyping rocess and photo-engraving	35 10	2,088 265	602 110	558 11	674,04 79,44
rocess and photo-engraving	20	206	386	25	278,45
ardboard boxes, cartors, &c.	51	2,694	967	917	1,096,95
aper bags	21	516	180	260	236,04
aper making	8	61,431 60	$2,778 \\ 25$	254 43	2,564,31 35,48
encils, chalks	39	1,138	504	180	435,79
	128	40,399	3,923	899	3,662,46
lass 13.—Rubber Rubber goods (including tyres made)	42	38,986	3,480	846	3,360,07
yre retreading and repairing	86	1,413	443	53	302,38
	1	100		25 4	1
lass 14.—Musical Instruments	21 12	444 188	1 90 106	22	122,10 60,68
ianos, player and organs	9	256	84	20	61,42

Costs and Value of Production, 1951-52-continued.

						····	
Fuel and Light Used.	Lubricat- ing Oil and Water.	Repairs to Plant, &c.	Materials Used, Including Containers.	Articles Produced or Work Done.	Value Added.	Land and Buildings.	Plant and Machinery.
£	£	£	£	£	£	£	£
1.00	2 1. 1	1026	1 6 5 5	1.14			
101,676	3,392	45,822	1,287,654	3,112,450	1,673,906	579,941	544,746
136,452	7,636	109,070	4,424,910	8,056,293	3,378,225	955,216	1,224,046
222,262	26,946	253,883	10,572,721	16,396,085	5,320,273	955,216 1,737,867	1,627,270
53,023 49,027	8,989 4,699	50,634 $24,951$	2,418,651 3,782,525	3,523,577 4,896,842	$992,280 \\ 1,035,640$	416,124	293,114
947,568	37,427	467,352	33,543,917	42,431,432	7,435,168	$275,686 \ 3,147,769$	143,109 3,903,240
13,986	1,569	10,640	429,694	705,006	249,117	57,237	29,785
91,607	17,068 17,213 14,356	56,942	4,577,520	6,561,911	1,818,774	560,659	478,395
100,713 308,550	14,356	67,180 $189,052$	$3,713,603 \\ 489,762$	5,616,208 4,206,340	1,717,499 $3,204,620$	767,468 2,148,830	594,304 1,179,988
34,979	1,515	42,855	1,464,314	2,517,429	973,766	580,560	660,342
312,092 110,758	6,273 646	147,969 32,391	3,435,875 714,830	2,517,429 6,802,206 1,221,936	2,899,997	2,266,339	1,224,861
3,510	244	7,236	193,355	329,958	363,311	149,966	288,664
1,097	34	1,034	27,928	62,780	125,613 32,687 766,026 544,700	$95,590 \\ 27,119$	52,149 15,883
135,508	9,562	31,345	2,008,954	2,951,395	766,026	27,119 1,012,529 276,228	220,354
9,937 31,879	1,492 2,829	$11,673 \\ 51,353$	638,708 7,033,431	1,206,510 $9,611,527$	544,700 2,492,035	276,228	50,939
	1,616	17,944	385,828	1,017,543	596,788	754,413 197,571	701,127 198,132
30,309	2,697	29,056	1,087,663	1,804,379	654,654	197,571 339,044	509,831 45,108
$15,179 \\ 350,655$	2,829 4,327	8,396 63,806	783,383 5,662,102	1,271,703	461,916	82,269	45,108
550,055	4,021	10,000	5,002,102	6,614,585	533,695	602,108	672,119
379,368	67,212	687,360	17,998,029	34,177,354	15,045,385	.4,055,786	3,858,742
$277,124 \\ 743$	54,367 101	511,291 830	9,994,288 84,199	18,763,294	7,926,224	1,747,636	2,658,240
43,221	4,969	77,544	4,480,153	129,374 8,507,072	$43,501 \ 3,901,185$	15,622 $1,197,845$	6,336 $591,314$
3,536	1,495	6,680	76,960	287,906	199,235	120,463	25,199
31,054 14,793	3,798 1,935	52,420 26,630	1,729,635 792,657	3,123,345	1,306,438	433,110	269,355
660	21	704	58,923	1,786,038 147,308	950,023 87,000	298,184 35,213	192,483 4,794
1,794	148	3,531	320,465	549,672 322,946	223,734	73.196	21,538
1,148 5,295	43 335	4,894 2,836	$\begin{array}{c c} 185,127 \\ 275,622 \end{array}$	322,946 560,399	87,000 223,734 131,734 276,311	47,223 87,294	43,438 46,045
57,606	5,507	89,777	7,241,738	13,586,714	6,192,086		747,695
44,680	4,176	66,779	4,164,635	8.766.224	4,485,954	2,353,080 1,677,787	522,917
$7,522 \\ 2,307$	860 186	17,280 1,466	1,685,966 $734,234$	2,522,358	810,730	350,132	115,872
602	40	589	52,363	1,184,026 115,897	445,833 62,303	$\begin{array}{r} 146,544 \\ 32,075 \end{array}$	$15,576 \\ 3,321$
2,495	245	3,663	604,540	998,209	387,266	146,542	90,009
719,962	65,469	888,436	30,230,948	55,201,501	23,296,686	0.040.000	14 100 570
62,763	10.393	102,319	5,487,149	9,621,348	3,958,724	9,040,033 942,685	14,182,570 2,944,201
62,763 11,091	1,403	13,140	527,405	1,451,003	897,964	199,464	226,425
80,367	12,818	177,510 35,239	7,129,774	14,679,048	7,278,579	2,506,650	2,871,160
$17,868 \\ 3,881$	1,291	2,951	1,924,706 63,085	3,326,300 $212,276$	1,347,196	439,938 37,351	$438,925 \\ 32,050$
4,243	450	6,118	115,734	212,276 585,380	142,259 458,835	105,135	63,233
20,805	3,290	71,051	4,156,336	6.665,875	2,414,393	533,682	936,581
4,135 493,732	1,838 30,485	13,675 427,991	1,856,714 7,830,200	2,353,302 14,359,452	5 577 044	136,270	158,842
594	238	1,942	47,761	148.047	5,577,044 97,512	3,936,617 16,380	6,353,454
20,483	3,163	36,500	1,092,084	148,047 1,799,470	97,512 647,240	185,861	135,182
627,912 588,052	38,375 36,496	418,515 389,615	15,741,453 14,991,470	24,855,102 23,288,851	8,028,847 7,283,218	2,037,138	1,829,648
39,860	1,879	28,900	749,983	1,566,251	7,265,218	1,643,900 393,238	$\begin{array}{c} 1,654,427 \\ 175,221 \end{array}$
5,127	451	3,646	144,396	335,387	181,767	86,199	49,014
816 4.311	243 208	73 3,573	34,619 109,777	$\begin{array}{c} 116,558 \\ 218,829 \end{array}$	80,807 100,960	46,294 39,905	3,750
,			,	- 20,049	100,900	608,86	+0,204

VICTORIAN FACTORIES-POWER, WORKERS, MANUFACTURING

Nature of Industry.	Factories.	Rated Horse- power		Number oyed.	Salaries and Wages Paid.
		of Engines.	Males.	Females.	
	No.				£
Class 15Miscellaneous Products.	406	18.371	5,293	2,976	4.805,783
Plastic moulding and products	107	8,689	2,131	1.089	1,929,267
Brooms and brushes	30	663	369	159	303,091
Optical instruments and appliances	40	228	272	41	177,143
Surgical instruments and appliances Photographic material (including	51	637	446	138	337,887
developing, &c.)	35	2,152	784	719	954,911
Foys, games, and sports requisites	71	1,608	492	333	391,326
Artificial flowers	7	28	26	135	63,351
Other	65	4,366	773	362	648,807
Mass 16.—Heat, Light, and Power Electric light and power—	104	854,050	3,897	22	3,150,014
(i) Government	11	766,739	1,912	13	1.564.191
(ii) Local authority	33	72,474	513		381,652
(lii) CompaniesGas works—	24	4,226	61	1	33,412
(i) Government	6	9,486	1,003	6	854,004
(ii) Local Authority	8	79	69	. 1	53,326
(iii) Companies	22	1,046	339	1	263,429
Total all Classes	14,758	1,881,550	233,699	90,444	202,585,88

INDIVIDUAL INDUSTRIES.

The salient features of the chief industries are set forth in the succeeding pages.

Tanning was one of the earliest industries established in Victoria; in the year 1850 there were thirteen tanneries in the State. Particulars relating to the industry for the year 1942-43 and the past five years are given in the following table:—

VICTORIA—TANNERIES.

Item.	Year Ended 30th June—								
	1943.	1943. 1948. 1949.		1950.	1951.	1952.			
Number of establishments	38	44		46		4.5			
Number of persons engaged	2,025	2,385		2,497					
Horse-power of engines used	7,879	10,394							
Value of plant and machinery £	211,704			426,461					
Value of land and buildings £	419,424	535,292							
Salaries and wages paid £	694,263	1,000,531	1,141,977	1,277,156	1,483,382	1,752,94			
Fuel, light, and power £	47,366					122,279			
Value of materials used £	1,936,067	2,490,024	2,474,287	2,720,159	3,145,188	3,170,95			
Value of output £	3,050,951	4,214,377		5,023,446					
Value added to materials £	1,006,287	1,543,871	1,785,623	2,073,389	2,243,598	2,651,77			
Materials treated—									
Cattle hides No.	985,410					1,087,54			
Calf skins ,,	549,558	563,085	587,495	549,284	555,647	557,54			
Other skins and pelts ,,	1,042,824	1,604,892				340,89			
Bark used tons	6,395	5,901	5,937	6,330	5,781	5,98			
Fanning extract (vegetable)	1								
used '000 lb.	9,974								
Sole leather produced lb.	14,767,165	13,015,662	14,274,667	14,837,098	14,538,206	14,862,61			

Costs and Value of Production, 1951-52-continued.

Fuel and Light Used.	Lubricat- ing Oil and Water.	Repairs to Plant, &c.	Materials Used, Including Containers.	Articles Produced or Work Done.	Value Added.	Land and Buildings.	Plant and Machinery.
£	£	£	£	£	£	£	£
233,149	19,375	284,667	8,986,162	17,380,828	7,857,475	2,967,283	2,388,340
120,512	9,186	171,512	3,641,644	7,139,715	3,196,861	975,226	1,401,531
3,822	675	13,607	860,219	1,434,782	556,459	142,353	84,828
3,505	219	4,578	214,414	555.993	333,277	150,325	47,205
6,196	580	8,764	404,788	918,540	498,212	189,844	97,889
41,409	3,896	5,021	1,173,874	2,312,463	1,088,263	883,174	235,288
10,579	748	13,613	488,225	1,164,403	651,238	204,693	106,784
1,042	53	2,089	51.059	155,732	101,489	23,283	5,109
46,084	4,018	65,483	2,151,939	3,699,200	1,431,676	398,385	409,706
5,612,679	92,891	583,382	4,781,617	17,724,407	6,653,838	3,504,766	21,763,953
4,952,548	17,665	324,685	203	9,353,602	4,058,501	2,539,158	14,269,486
571,025	20,365	53,623	2,994	1,136,436	488,429	391,049	1,574,155
42,257	4,767	8,485	568	112,986	56,909	25,384	97,719
23,788	39,276	68,317	3,350,314	4,928,955	1,447,260	363,757	4,039,122
3,838	713	2,727	133,765	191,721	50,678	16,256	107,934
19,223	10,105	125,545	1,293,773	2,000,707	552,061	169,162	1,675,537
20,778,849	1,211,190	14,495,624	463,121,444	833,967,023	334,359,925	119,464,698	128,933,958

The value of leather and leather manufactures and substitutes therefor imported into Victoria from oversea countries during the year ended 30th June, 1952, was £437,540, whilst the value exported overseas for the same period amounted to £870,595.

The manufacture of soap was also one of the earliest of Victorian Industries. In the year 1850 the recorded production of the four establishments then operating was 5,840 cwt. of soap. The following table indicates the development which has since taken place in Sub-Class 9 of Class 3 of the Statistical Classification of Factories "Soap and Candles".

VICTORIA—SOAP FACTORIES.

Thom		Year Ended 30th June-							
Item.	1943.	1948.	1949.	1950.	1951.	1952.			
Number of establishments	15	17	17	19	20	18			
Number of persons engaged	728	700	783	773	792	785			
Horse-power of engines used	2,459	2,316	2,313	2,631	2,611	2,943			
Value of plant and machinery £	175,289	161,384	233,773	540,615	633,776	773,832			
Value of land and buildings £	196,480	186,454	181,224	332,393	398,531	442,433			
Salaries and wages paid £	211,493	252,016	332,264	382,592	480,558	589,473			
Fuel, light, and power £	64,662	84,561	135,752	149,895	174,970	221,011			
Value of materials used £	710,018	1,224,953	1,497,649	1,538,408	1,792,248	2,614,206			
Value of output £	1,678,004	2,069,443	2,666,115	2,927,453	3,395,897	4,149,878			
Value added to materials £	856,816	700,793	961,349	1,162,961	1,320,319	1,141,474			
Materials used—]							
Tallow cwt.	363,189	302,297	334,826	355,123	397,220	409,389			
Alkali ,,	66,768	63,412	68,358	65,390	65,947	67,902			
Coconut oil "	28,034	22,979	31,928	25,013	27,950	34,636			
Soda ash	52,516	49,904	64,098	58,093	69,330	85,628			

VICTORIA—SOAP FACTORIES—continued.

Item.		Year Ended 30th June—							
100 mg		1943.	1948.	1949.	1950.	1951.	1952.		
Output— Soap, Household "Sand "Toilet "Extracts and pot All other Soda crystals	cwt.	189,860 36,619 36,523 153,355 53,744 18,479	143,480 23,452 27,636 217,074 53,172 3,990	144,100 8,073 45,042 248,359 50,790	133,595 8,976 42,938 266,977 55,597	153,734 7,766 46,095 287,449 72,442	752,344 9,685 43,706 360,158 63,439		

* Not available for publication.

Additional manufacture of soap takes place in other Sub-classes of industry.

Items of manufacture not specified above include soft, industrial, and flake soaps, candles, glycerine, &c.

Imports from oversea countries into Victorian ports in the year ended 30th June, 1952, included 221,442 lb. of soap, and 1,322,858 lb. of soap substitutes valued at £20,347 and £60,510 respectively.

Bricks, pottery, pipes, and tiles.

These industries are grouped because some establishments which produce bricks also manufacture tiles, and others which produce tiles also manufacture pipes and pottery. Factories manufacturing cement bricks, pipes, and tiles are not included herein, but are grouped with those making cement and cement products.

VICTORIA—BRICKS, POTTERY, PIPES, AND TILES.

		Y	ear Ended	30th June) _	
Item.	1943.	1948.	1949.	1950.	1951.	1952.
Number of establishments	58	87	96	102	102	102
Number of persons engaged	1,670	3,126	3,244	3,295	3,457	3,631
Horse-power of engines used	9,868	15,796	16,737	17,458	19,885	20,904
Value of plant and machinery £	410,785	578,316	644,876	781,038	888,430	1,166,774
Value of land and buildings £	318,255	570,734	584,903	780,156	950,414	1,131,972
Salaries and wages paid £	464,923	1,120,790	1,346,792	1,538,705	1,949,066	2,487,714
Fuel, light, and power £	113,838	277,673	367,830	454,937	596,379	829,998
Value of materials used £	108,135	250,236	331,748	357,497	491,089	650,749
Value of output £	885,007	2,247,536	2,722,979	3,152,034	4,047,130	5,123,984
Value added to materials £	624,547	1,584,263	1,876,306	2,181,963	2,740,865	3,373,219
Production— Bricks (1,000)	40,018	141,683	153,052	146,877	178,559	185,211
Roofing tiles (1,000)	1,402	11,037	11,811	12,276	12,296	12,415
Pipes, agricultural, &c. £	63,406	261,781	322,887	363,453	389,578	512,305
Other earthenware china, &c. £	418,378	560,455	651,585	803,948	970,955	1,176,129

Sawmills. Detailed information in regard to the sawmills of the State for the five years 1947-48 to 1951-52 is given in the table which follows:—

VICTORIA—SAWMILLS.

Year Ended	Number	Value of Land and Buildings,	Persons	Salaries	Rough-Sawr Produ	
30th June.	of Mills.	Machinery and Plant in Use.	Employed.	and Wages Paid.	Quantity.	Value.*
		£		£	super ft.	£
948	459	1,762,969	5,440	1,692,347	237,008,701	3,716,64
949 .	486	2,182,131	5,969	2,169,200	267,724,071	4,946,02
950 .	. 570	2,708,051	6,205	2,522,999	291,107,725	6,518,54
951 .	615	3,678,889	6,804	3,317,478	313,870,476	8,431,9
952 .	670	4,405,876	7.333	4,283,704	330,998,771	11,606,59

* Estimated.

The figures given in the foregoing table relate to all sawmills (Forest and Town) which are included in Sub-Class 1 of Class 10 of the Statistical Classification of Factories, "Sawmills". Particulars of the production of sawn timber in other factories, e.g., Box and Case Mills, &c., are not included.

It should be noted that the number of persons employed is comprised of those working in the sawmills only—workers engaged in the felling and in the hauling of timber from forest to mill are excluded from the above figures.

Further particulars of sawmills and the 724 other factories which comprise the wood working group will be found on pages 174 and 175.

The quantity of timber recorded as sawn in firewood sawmills in the year 1951-52 was 192,348 tons, valued at the sawmills at £438,881. There is also a large amount of firewood taken from the forests and from private land which does not pass through these sawmills and its value cannot be reliably estimated. Statistics collected from factories, mines, and quarries show that, during 1951-52, 562,924 tons of firewood, valued at £869,722 were consumed.

Agricultural and Dairying Machinery
Works.

Industry is extremely liable to fluctuation due to seasonal influences and the effects of varying prices of primary products. In the years affected by the requirements of a war economy, production in this industry and in metal industries generally was restricted accordingly.

VICTORIA—AGRICULTURAL AND DAIRYING MACHINERY WORKS.

Item.	Year Ended 30th June-								
	1943.	1948.	1949.	1950.	1951.	1952.			
Number of establishments	57	64	67	72	71	75			
Number of persons employed	4,673	4,557	4,903	5,578	6,240	6,879			
Horse-power of engines used	12,480	14,193	15,652	16,117	17,383	18,444			
Value of land and buildings £	612,708	836,504	1,087,626	1,255,510	1,430,135	1,489,521			
Value of plant and machinery £	697,089	1,034,171	1,296,091	1,501,751	1,789,330	2,012,525			
Salaries and wages paid £	1,613,970	1,869,139	2,298,367	2,798,859	3,920,965	5,256,412			
Value of materials used £	1,319,980	1,710,467	2,250,261	4,087,125	5,679,940	8,368,272			
Fuel, light, and power used £	134,433	109,576	128,503	166,504	267,762	328,153			
Value of output . £	3,583,298	4,406.863	5,581,769	8,348,522	11,894,845	16,575,482			

Bacon curing. In the following table particulars of bacon and ham curing establishments are given for the year 1942–43 and the past five years.

VICTORIA—BACON FACTORIES.

Item.	1	Year Ended 30th June—								
	1943.	1948.	1949.	1950.	1951.	1952.				
Number of establishments	16	20	19	. 17	15	15				
Number of persons employed	558	729	729	665	719	703				
Horse-power of engines used	3,648	. 4,533	3,412	2,384	2,424	2,508				
Value of land, buildings, plant, &c £	311,600	363,520	393,229	333,405	388,460	418,795				
Salaries and wages paid £	163,662	250,373	299,985	306,253	398,620	468,597				
Value of materials used £	1,362,182	2,150,259	2,457,579	2,836,474	3,157,207	3,782,525				
Value of fuel and light £	22,806	31,292	31,916	33,142	38,592	49,027				
Value of output £	1,652,468	2,720,995	2,997,949	3,315,312	3,857,839	4,896,842				
Pigs slaughtered for curing No.	186,912	239,976	205,867	177,842	159,605	157,496				
Bacon and ham cured lb.	19,334,343	24,832,276	22,692,847	21,736,114	17,578,963	17,453,576				

Butter The number of butter, cheese, and kindred factories in 1951–52 was 139. Of these 100 were making butter, 29 cheese, 1 concentrated milk, 5 condensed milk, 31 powdered milk (full cream and skim), 15 dried butter milk, 13 casein, and 2 milk sugar. The following table gives some indication of the value of this industry to the State:—

VICTORIA-BUTTER AND CHEESE FACTORIES, ETC.

Item.			Year Ended	30th June-		The same of the same of
	1943.	1948.	1949.	1950.	1951.	1952.
Number of establish-						
ments	159	148	145	144	142	139
Number of persons em-	.	-				
ployed		4,446				
Horse-power of engines	17,523	28,147	23,182	26,034	28,363	30,822
Value of plant and						
machinery £		1,530,640	1,805,671	2,311,347	3,126,754	3,903,240
Value of land and						
buildings		1,730,366	1,777,413	1,888,358	2,367,050	3,147,769
Salaries and wages	3					
paid s						3,809,599
Fuel, light, and power &	312,317	391,229	502,644	655,242	729,529	947,568
Value of materials			22 054 200	25 020 502	25 425 800	00 5 40 03 5
used £				25,920,568		33,543,917
Value of output	15,262,179			30,954,124		42,431,432
	2,367,199	3 719,031	2,832,785	4,081,198	5,668,515	7,435,168
Articles produced—		105 044 051	104 400 000	1 11 000 150	100 000 000	100 000 040
Butter lb			134 486,863		129,879,375	
Cheese lb				47,472,051		49,818,290
Condensed milk lb	69,115,568	78,090,025	82,105,468	84,908,302	81,547,698	88,296,762
Powdered milk-	05 500 040	20 007 100	94 005 000	97 771 140	04 707 104	04 770 614
Full cream lb				37,551,148		34,773,610
Skim lb			11,139,050	16,827,121		21,567,100
Casein lb	4,096,559	5,365,047	6,358,597	7,077,444	8,437,199	8,163,906

Further particulars relating to butter and cheese factories will be found on pages 174 and 175.

Bakeries including The statistical definition of a factory (see page 167) bread, pastry and cakes. The statistical definition of a factory (see page 167) excludes from enumeration many small bakeries. Particulars relating to 1951–52 include 1,024 bakehouses which come within that definition.

The value quoted is the wholesale selling value of the goods at the factory exclusive of all selling and delivery costs.

VICTORIA—BAKERIES.

Item.	Year Ended 30th June—							
	1943.	1948.	1949.	1950.	1951.	1952.		
Number of factories	592	824	837	897	958	1,024		
Number of persons employed	3,245							
Horse-power of engines used	2,866					5,299		
Value of land and buildings £	1,264,463							
Value of plant and machinery £	432,115							
Salaries and wages paid £	859,536							
Value of materials used £	2,494,883							
Fuel, light, and power used £	115,766							
Repairs, oil and water used £	44,295							
Total output £	4,290,071					12,678,748		
Value added £ Value added per worker £	1,635,127					5,380,594		
	504							
Flour used—tons (2,000 lb.)	109,892				86,002,588			
Bread made—4-lb. loaves	2.246,428				4,467,736			
Cakes, pastry, pies £	2,240,428	3,141,113	0,000,024	4,101,300	*,*01,130	0,002,000		

Meat and fish preserving industry for 1942–43 and the past five years are given hereunder:—

VICTORIA-MEAT AND FISH PRESERVING WORKS.

Item.		Y	ear Ended	30th Jun	e—	
	1943.	1948.	1949.	1950.	1951.	1952.
	1, le 1 20 h G					
Number of establishments	12	16	16	18	16	17
Number of persons engaged	1,229	1,077	1,178	1,582	1,074	1,109
Horse-power of engines used	958	2,505	2,440	2,855	2,524	5,162
Value of plant and machinery £	93,219	178,011	196,759	258,929	428,967	478,395
Value of land and buildings £	111,730	351,786	363,702	441,242	465,712	560,659
alaries and wages paid £	332,937	387,587	487,317	785,145	636,341	816,775
uel, light, and power £	24,148	31,105	50,565	70,173	70,967	91,607
Value of materials used £	2,185,066	2,321,207	2,665,318	3,438,044	4,045,924	4,577,520
Talue of output £	2,973,694	3,162,127	3,789,892	5,347,707	4,992,111	6,561,911
alue added to materials £	725,683	767,061	1,027,497	1,766,981	793,232	1,818,774
anned meat produced ewt.	496,390	355,145	377,657	397,087	415,746	449,535
leat extracts cwt.	4,428		*	4,651	5,836	5,821
ish (all kinds) ewt.	6,165	23,788	17,878	16,564	8,884	8,830
$(x,y) = (-1)^{2} \lambda e^{-2\pi i x} + (x-y)^{2}$	lan a					1. 1

^{*} Not available for publication.

One hundred and forty-two establishments were included under the industrial Sub-class "Ice and Refrigeration" during 1951–52. There were 2,858 persons employed and the total horse-power of machinery used was 33,425. The value of Land, &c. and Plant, &c. was £3,328,818 and the value of Output £4,206,340. Particulars of Meat Freezing Works are incorporated in the foregoing figures. No collection of factory statistics is now made regarding quantities of carcasses treated in the freezing works.

Imports and exports of meats.

The following statement shows the imports from and exports to oversea countries of frozen, chilled, and preserved meats during the year ended 30th June, 1952:—

VICTORIA—MEAT IMPORTED AND EXPORTED OVERSEA, 1951-52.

Than the stage of the first	Import	8.		Exports.		
Meats.	Quantity.	Value.	Q	nantity.	Value.	
Preserved by cold process—		£			£	
Beef			lb.	2,694,211	248,881	
Lamb			,,	19,066,771	1,205,040	
Mutton			,,	4,321,712	211,374	
Pork	••		,,	606,397	87,016	
Poultry		5.3	prs.	594,581	904,864	
Rabbits and hares*			,,	8,920,434	2,346,806	
Veal			lb.	198,548	20,203	
Other	lb. 15,748	1,401	٠,,	6,322,747	510,370	
Bacon and hams			,,	759,682	137,294	
Potted and concentrated	lb. 10,251	5,437	,,	46,058	10,978	
Preserved in tins, &c	,, 78,888	8,419	,,	54,986,399	6,426,183	
Sausage casings	cwt. 6,464	229,878	cwt.	9,366	1,015,397	
Other	,, 18.	341		(a)	69,281	
Total value	(a)	245,476		(a)	13,193,687	

^{*} Excluding rabbit and hare meat which is included with "Other." (a) Value only.

Victorian flour mills produce ample flour, &c., to supply all local requirements and a considerable surplus for export. The following table gives particulars of Sub-class 1 of Class 9 of the Statistical Classification of Factories, "Flour-Milling" for the year 1942-43 and for the past five years. Additional production of flour, &c., is made in other Sub-classes of industry.

VICTORIA—FLOUR MILLS.

			1 13478 3135			<u> </u>
		Y	ear Ended	30th June		- No.
Item.	1943.	1948.	1949.	1950.	1951.	1952.
Number of establishments	35	39	39			
Number of persons engaged	895					
Horse-power of engines used	8,867					
Value of plant and machinery £	492,992		615,283			
Value of land and buildings £	627,288		725,283			
Salaries and wages paid £	279,227					
Fuel, light, and power £	57,436					
Value of materials used £	3,016,400					13,740,470
Value of output £	3,677,949				10,507,660	
Value added to materials £	573,242					
Wheat used bushels					20,923,813	
Flour produced tons	286,946	487,806	466,828	434,578	432,068	509,975
(2,000 lb.)			7 3 5 5			
Bran produced "	57,079					
Pollard produced ,,	59,050	101,364	98,522	91,893	88,132	107,003
Wheatmeal produced cwt.	404,100	242,268	322,232	402,286	535,000	590,786
	1	l	1	1		[1] of 6f

During the year ended 30th June, 1952, 278,097 tons of flour, valued at £13,214,469 were exported from Victorian ports to countries beyond Australia.

Particulars relating to jam, pickle, and sauce factories and sauce works.

Particulars relating to jam, pickle, and sauce factories and fruit and vegetable canning factories, Sub-classes 10 and 11 of Class 9 of the Statistical Classification of Factories are given in the table hereunder, which shows the main items of output, &c., for the year 1942–43 and for the past five years:—

VICTORIA-JAMS, PICKLES, SAUCES, PRESERVES, ETC.

Item. Number of establishments Number of persons engaged	1943. 47 4,431		1949.	1950. 59	1951.	1952.
			58	50		
Number of persons engaged	4,431	1 280				
			4,609	4,914	5,223	5,360
Horse-power of engines used	6,445				12,952	14,021
Value of plant and machinery £	129,736	1,007,063	1,165,568	1,427,070	1,719,362	1,920,384
Value of land and buildings £	769,766	1,092,770	1.229.491	1.416.487	1.788.135	
	053,182		1,740,874			
Fuel, light, and power used £	78,354		123,150			
	310.577					12,991,372
	338,292		10.111,172			
	324,375		1,031,793			
Inga - nood	509,384					
Output of—	,,,,,,,	,000,100	001,000	101,100	102,010	101,200
	309,320	687,709	502,230	468,135	406 587	356,585
	371,133					1,196,832
Unnit male	80.814			85,847		
		11,898,468				
Comm 9 1		13,978,675				
		3,131,962				

There is additional production of the six last named commodities in other Sub-classes of industry.

Beet Sugar Industry. The Victorian Government operated a beet sugar factory at Maffra until it was sold on 12th May, 1949. A brief history of the beet sugar industry since its establishment in Victoria was given in the Year-Book, 1937-38.

Further particulars of that industry have been published in Year-Books up to and including that for 1950-51.

Breweries and Particulars regarding breweries and distilleries for the year 1942–43 and for the past five years are set forth in the succeeding tables:—

VICTORIA—BREWERIES.

	Year Ended 30th June—							
Item.	1943.	1948.	1949.	1950.	1951.	1952.		
Number of breweries	8	7	7	7	7	7		
Number of persons engaged	1,477	1,651	1.744	1.885	1,923	2.102		
Horse-power of engines	6.597	6,546	7,020	7,207	7,210	7,204		
Value of plant and machinery £	861,935							
Value of land and buildings £	762,219	708,287						
Salaries and wages paid £	575,840			1,088,757				
Fuel, light, and power used £	79,381	108,377						
Value of materials used £	1,417,857	1.571.910		2,483,371				
Value of output £	2,676,126	3,156,136		4,826,651				
Value added to materials £	1.113,814	1,391,155						
Materials used—	2,220,022	1,551,155	1,200,700	-,001,-01	_,,	2,000,000		
Sugar ewt.	125,242	134.187	149,394	176,797	197,501	213,842		
Malt bush.	983,431	1,230,794	1,387,310		1.536,014			
Hops lb.	829,302	921,979			1.073.874			
	31,644,186							

VICTORIA—DISTILLERIES.

		Ye	ear Ended	30th June	_	
Item.	1943.	1948.	1949.	1950.	1951.	1952.
Number of distilleries	9	9	9	8	. 7	8
Number of persons engaged	181	266	285		262	269
Horse-power of engines	1,288		1,437	1,374		1,954
Value of plant and machinery £	234,035		221,030			288,664
Value of land and buildings £	227,333		151,991	130,941	151,529	149,966
	62,668	118,695	135,192	131,929		193,471
Salaries and wages paid £ Fuel, light, and power £ Value of materials used £ Value of output £	36,597	49,528	65,830	61,014	76,590	110,758
Value of materials used £	410,181	472,736	504,273	458,337		714,830
Value of output £	759,823	928,165	939,056		980,937	1,221,936
Materials used—			. '	1	,	, ,
Wine gals.	609,140		1,899,243			2,161,608
Malt . bush.	159,317		229,440	159,268	218,128	250,434
Other grain bush.	197,620	242,214	331,160	275,570	329,845	347,108
Molasses, raw sugar, &c.	'					
'000 lb.	69,471	33,650	41,561	42,139	43,574	34,580
Spirits distilled in distilleries						
proof gals.	6,103,442	3,647,749	4,116,260	3,780,860	3,910,397	3,835,147
Spirits distilled by vinegrowers proof gals.	9,164	19,316	21,481	24,160	11,311	18,831

The thirteen establishments engaged in the manufacture of tobacco, eigars, and eigarettes during 1951–52 which conformed to the statistical definition of a factory gave employment to 2,114 persons, who were paid £1,221,895 in wages and who used machinery, plant, land, and buildings valued at £1,455,540. The subjoined table shows the quantity of tobacco leaf used by and the output of the full number of licensed establishments for the year 1942–43 and the past five years:—

VICTORIA—TOBACCO FACTORIES.

	Year En	ded	Leaf Ope	erated on.	Production.					
	30th Ju		Australian.	Imported.	Tobacco.	Cigars.	Cigarettes.			
1943			lb. 1,966,652	lb. 5,691,500	lb. 5,802,910	No. 19,759,562	No. 1,344,577,552			
1948			1,100,544	7,656,593	6,551,047	15,623,547	1,462,595,570			
1949			1,214,519	7,317,882	6,192,027	15,975,536	1,526,270,340			
1950			1,334,467	7,895,407	6,609,574	17,764,749	1,640,551,730			
1951			1,257,624	8,424,362	6,831,429	21,764,099	1,773,422,160			
1952			1,343,169	9,338,512	7,209,769	22,292,793	2,085,129,810			

Woollen Wills. Victorian manufacturers supply approximately half of the Australian requirements in woollen piece goods. They have also developed an oversea export trade in wool tops, noils, and waste, the value of which, for the year 1951-52, was £2,204,451.

VICTORIA—WOOLLEN MILLS.

Item.		Y	ear Ended	30th June		
	1943.	1948.	1949.	1950.	1951.	1952.
Number of establishments	65	76	87	95	99	102
Number of persons employed	12,051	11,298	12,192	12,114	12,239	10,797
Horse-power of engines	32,244	32,045	34,160	37,660	38,721	38,137
Value of plant and machinery £	1,529,782				4,008,096	4,596,608
Value of land and buildings £	1,499,939					
Salaries and wages paid £	2,992,594	3,606,286	4,526,344		5,916,839	6,126,108
Fuel, light, and power £	314,501					
Value of materials used £ Value of output . £	7,664,482				28,649,128	
Value of output £					39,290,626	
Added value £				8,881,083		8,376,516
Scoured wool used lb.					27,120,796	
Cotton used lb.	81,403					
Tweed and cloth made sq. yds.					16,969,834	
Flannel made sq. yds.				1,912,500		
Blankets pairs	1,184,688		439,380			
Rugs No.	*43,190	31,829	69,132	70,290	66,433	41,05

^{*} And shawls. † Not collected.

Early records show that, in the year 1886–87, there were three hosiery factories in Victoria, employing 56 hands. The capital value of land, buildings, and machinery was £2,080. The following table shows the main details relating to this industry for 1942–43 and the past five years:—

VICTORIA—HOSIERY AND KNITTING.

Item.		Ye	ear Ended	30th June	_	
	1943.	1948.	1949.	1950.	1951.	1952.
Number of establishments Number of persons employed—	226	278	307	327	328	358
Male	0.400	4,479	4,590	4,711	4,593	4,427
Female	7,939	9,262	9,511	9,493	9,641	9,153
Salaries and wages paid &		3,694,131	4,355,852	4,881,239	6,254,383	7,196,210
Value of land and buildings &	1,418,384	1,747,451	1,977,300	2,506,414	3,022,222	3,536,869
Value of plant and machinery £	964,452	1,223,888	1,783,052	2,666,497	3,483,096	4,131,019
Value of materials used £	4,521,834	6,639,500	8,471,920	9,946,570	13,278,462	14,387,232
Fuel, light, and power &	106,568	150,104	175,687	199,755	236,311	287,256
Fuel, light, and power Value of output	8,364,803	13,496,207	15,886,698			
Added value £	3,563,102	6,398,270	6,863,710	8,220,210	10,550,720	11,160,588
Yarn used—		1.		1 1-1		' '
Woollen and worsted lb	8,227,663	7,427,925	7,453,769	6,290,983	6,140,215	5,548,215
Cotton lb					4,848,796	
Silk lb		279,984	270,706			
Nylon lb	. (a)	(a)	146,443		576,660	637,629
Rayon lb					3,537,621	
Stockings made doz. pair		*1,227,141				
Socks made doz. pair		1,492,210				
Garments made number	22,651,620	20,967,360	19,218,288	22,725,408	23,821,380	24,760,860

⁽a) Information not collected. * Women's socks and stockings only. † Includes men's socks and stockings, doz. pair—1942-43, 1,164,919; 1947-48, 1,022,440; 1948-49, 1,047,264; 1949-50, 965,516; 1950-51, 1,243,785; 1951-52, 1,155,672; Children's socks and stockings, doz. pair—1942-43, 217,754; 1947-48, 469,770; 1948-49, 497,295; 1949-50, 460,795; 1950-51, 408,410: 1951-52, 373,163.

Boots and Shoes.

Particulars relating to factories manufacturing boots and shoes are shown in the following table:—

VICTORIA—BOOTS AND SHOES.

- 1		Y	ear Ended	30th June		
Item.	1943.	1948.	1949.	1950.	1951.	1952.
Number of establishments	167	231	249	235	242	257
Number of persons employed	8,534	11,039	11,121	11,329	11,305	10,858
Horse-power of engines used	4,985	5,651	6,038	8,390	8,819	8,826
Value of plant, machinery, land and buildings £	1,067,950	1,693,704	1,790,251	2,030,925	2,420,030	2,724,452
Salaries and wages paid £	2,150,133	3,302,882	3,832,036	4,285,370	5,045,218	6,097,754
Fuel, light, and power £	33,457	48,457	57,881	58,899	62,073	69,644
Value of materials used £	4,045,432	5,164,190	5,807,671	6,540,775	8,125,228	9,493,852
Value of output £	7,357,218	10 332,454	11 614,506	12,887,888	15,776,782	18,259,502
Boots and shoes made pairs	8,432,500	7,804,994	7,323,018	6,936,779	8,132,112	7,953,908
Slippers made pairs	2,786,762	4,749,785	4,549,043	4,271,930	4,257,046	3,713,232
Sandals pairs	*	592,008	776,500	1,301,716	958,327	774,294

^{*} Information not collected.

Dress (exclusive of boot) associated with the manufacture of dress. The figures shown represent for each of the past five years, the sum of the under-mentioned statistical sub-classes of industry. Tailoring and ready-made tailoring, waterproof and oilskin clothing, dress-making, millinery, shirts, underclothing, foundation garments, handkerchiefs, hats and caps, and gloves (knitting industry is not included).

VICTORIA—DRESS (EXCLUSIVE OF BOOT) FACTORIES.

Year Er 30th Ju		Number of	Number of Persons Employed.		Salaries and Wages	Value of Materials	Value of Output.	
3011 301	1e	Factories.	Males.	Females.	Total.	Paid.	Used.	Output,
						£	£	£
1948		1,299	5,509	24,124	29,633	7,201,722	16,569,876	29,118,235
1949		1,471	6,244	25,996	32,240	9,272,246	20,924,124	36,562,066
1950		1,522	6,440	26,169	32,609	10,416,324	18,113,304	35,493,559
1951		1,494	6,562	26,523	33,085	12,857,859	23,740,032	44,661,901
1952		1,664	6,655	25,383	32,038	14,733,914	26,329,459	49,642,702

Electric Particulars relating to the electric light and power power works. works of the State are given in the next table.

VICTORIA-ELECTRIC LIGHT AND POWER WORKS.

	ar Endec		Number.	Value of Machinery and Plant.	Persons Employed.	Wages Paid.	Electricity Generated.	Value of Output.
				£		£	'000 kilowatt hours.	£
943 944	••		70 72	8,284,916 8,394,868	1,397 1,438	544,551 595,315	1,648,233 1,671,745	3,837,00 3,779,76
945			70	10,103,146	1,534	612,553	1,714,763	3,993,47
946			69	10,233,183 10,484,417	1,760	681,761 $752,820$	1,803,407	4,167,49
947 948			67	10,484,417	1,906 1,978	967,386	1,838,893 2,081,329	4,025,72 $4,248,25$
940 949	• •	• • •	68	12,725,787	2,059	1,221,460	2,321,283	5,512,4
950	•		67	14,797,107	2,294	1,452,885	2,530,227	6,214,8
951			69	13,629,496	2,453	1,593,944	2,708,012	8,301,2
952			68	15,941,360	2,500	1,979,255	2,772,047	10,603,0

Employees engaged in the transmission and distribution of electricity have not been included. In addition to the power stations shown above there is a number of factories which generate electricity mostly for their own use; the recorded total of thousand kwh's generated for each of the past five years was as follows:—1947–48, 178,610; 1948–49, 182,698; 1949–50, 175,885; 1950–51, 167,854; and 1951–52, 192,108.

STATE ELECTRICITY COMMISSION OF VICTORIA.

The State Electricity Commission was constituted by the *Electricity Commissioners Act* 1918, as amended by the *State Electricity Commission Act* 1920, now consolidated in the *State Electricity Commission Act* 1928. The Act provides for the appointment for terms not exceeding seven years, of a chairman and three commissioners. The Commission's duties cover—

- 1. Control of generation, supply and use of electricity in Victoria.
- 2. Investigation and, where practicable, development of all possible sources of power.
- 3. Promotion of the use of electricity.

The Commissioner is empowered to erect, acquire, and operate electrical undertakings and to operate any business associated therewith; to supply electricity to corporations and to persons outside areas in which there are existing undertakings; to frame safety regulations, register electrical contractors, and to issue licences for electrical mechanics. It controls its own funds and all officers and employees required for the operation of the Act.

A comprehensive generation and transmission system has been established based mainly upon the brown coal deposits at Yallourn. where the installed capacity of generators is 195,000 kW., which includes six turbo-alternators of 12,500 kW., four of 25,000 kW., and two of 10,000 kW. (installed at briquette factory). From Yallourn, two 132,000 volt lines transmit electricity to terminal stations at Richmond and Yarraville. There are also thermal power stations at Newport "B" and "C" (installed 198,000 kW.) which now carries a substantial portion of the base load, in addition to fulfilling its originally planned role of a peak-load station only, Richmond (installed 53,000 kW.), Geelong (installed 10,500 kW.), Ballarat (installed 5,900 kW.), Shepparton (installed 8,680 kW.), Warrnambool (installed 4,150 kW.), and hydro-electric stations at Sugarloaf-Rubicon (installed 26,415 kW.), and Kiewa (installed 26,000 kW.).

These power stations, together with the Melbourne City Council's station at Spencer-street (installed 43,650 kW.), are electrically interconnected. A regional station is operated at Hamilton (3,020 kW.).

There are ten terminal stations (total kVA 719,750) and two switching stations (18,000 kVA), in addition to which there are 45 main metropolitan sub-stations (aggregating 578,750 kVA), and 8,568 metropolitan and rural sub-stations (aggregating 799,483 kVA)—grand total, 2,115,983 kVA. High and low tension lines aggregate 9,024 and 7,715 miles respectively, excluding 837 cable miles of underground cables.

During the year ended 30th June, 1953, the total number of consumers supplied by the Commission was 468,961 of whom 218,698 were located outside the metropolitan area. Farms supplied numbered 22,326.

Tramway systems in the provincial cities of Ballarat, Bendigo, and Geelong are under the control of the Commission.

The Commission also operates at Yallourn a briquette factory, the production of which in 1951–52 and 1952–53 amounted to 568,252 and 544,973 tons respectively. The bulk of the output is required for electricity generation. By-product electricity amounting to 101·7 and 96·8, million kWh. was generated at the briquette factory during 1951–52 and 1952–53 respectively.

Gasworks.

Particulars in regard to gasworks are given below for each of the past five years:—

VICTORIA—GASWORKS.

Yes end 30th Ju	ed	Number of Works.	Persons Em- ployed.	Poid	Coal Used.	Oil Used.	Gas Made.	Coke Produced.	Value of Output.
			No.	£	Tons.	Gals.	'000 cubic feet.	Tons.	£
1948		39	1,337	577,636	709,512	1,213,257	12,166,560	389,505	3,114,351
1949		37	1,367	653,926	723,201	1,853,830	12,097,409	397,258	3,749,498
1950		36	1,330	706,721	608,453	3,380,329	10,746,792	334,875	3,696,796
1951		36	1,391	847,118	671,020	4,163,745	11,445,505	364,925	4,599,704
1952		36	1,419	1,170,759	733,680	5,073,382	12,482,253	399,247	7,121,383

Factory output by classes.

The following table is an analysis of factory statistics designed to show the relative importance of the various classes of manufacturing in Victoria:—

VICTORIA—VALUE OF ARTICLES PRODUCED IN FACTORIES.

	C1 0 7 1 1		Year	ended 30th	$\mathbf{June} \!$	
	Class of Industry.	1948.	1949.	1950.	1951.	1952.
-		£	£	£	£	£
1.	Treatment of non-metalli-	-30		2	-	~
	ferous mine and quarry	ĺ		1		
	products	6,018,357	7,465,346	8,880,775	11,456,844	14,666,564
2.	Bricks, pottery, glass, &c.	3,826,545	4,624,885	5,661,971	7,286,060	9,513,456
	Chemicals, dyes, ex-		1		1 .	1
	plosives, paint, oils,			1	į	
	and grease	26,998,327	30,859,717	35,767,755	45,720,019	57,857,419
4.	Industrial metals, ma-		· ·	1		
	chines, implements,					
	and conveyances	90,004,030	107,630,278	134,231,798	175,169,821	232,711,23
ь.	Precious metals, jewellery,	0.010.005	0.411.010	4 990 707	5 105 000	7 001 00
o	and plate	3,012,805	3,411,910	4,338,537	5,125,893	5,091,033
о.	Textiles and textile goods (not dress)	40,969,968	50,995,855	62,139,095	90,126,622	90,461,00
7.	Skins and leather (not	40,505,500	30,883,033	02,1.19,099	50,120,022	90,401,00
٠.	clothing or footwear)	9,516,197	10,611,061	13,428,697	19,858,734	17,580,24
R	Clothing	41,999,675	51,111,398	52,057,960	65,833,847	74,048,45
	Food, drink, and tobacco	89,330,013	101,325,811	118,201,095	130,329,462	168,776,32
ŏ.	Woodworking and basket	,,	,,			
	ware	15,047,370	18,141,132	21,166,958	26,849,005	34,177,35
1.	Furniture, bedding, &c	5,719,557	6,944,467	8,480,366	11,897,852	13,586,71
2.	Paper, stationery, printing,				1	1
	bookbinding, &c	21,388,413	25,572,876	29,666,014	37,372,075	55,201,50
	Rubber	8,313,923	9,666,834	11,623,706	20,771,850	24,855,10
	Musical instruments	78,600	136,482	161,635	188,427	335,38
	Miscellaneous products	7,825,674	9,077,856	10,748,272	14,145,903	17,380,82
б.	Heat, light, and power	7,362,571	9,261,971	9,911,646	12,900,910	17,724,40
	Total	377,412,025	446,837,879	526,466,280	675,033,324	833,967,02

The average number of persons employed over the whole year in each class of industry is shown below:—

VICTORIA—AVERAGE NUMBER OF PERSONS EMPLOYED IN FACTORIES.

		Year	ended 30t	h June-	
Class of Industry.	1948.	1949.	1950.	1951.	1952.
			1		
1. Treatment of non-metalliferous mine and quarry products	4,263	4,658	4,998	5,418	5,718
2. Bricks, pottery, glass, &c	4,124	4,351	4,621	4,856	5,165
3. Chemicals, dyes, explosives, paint, oils, and grease	11,030	11,180	11,590	12,619	14,144
4. Industrial metals, machines, implements, and conveyances	89,771	94,187	98,852	105,354	112,572
5. Precious metals, jewellery, and plate	3,029	3,361	3,499	3,265	3,090
6. Textiles and textile goods (not dress)	32,745	34,137	34,264	35,320	33,402
7. Skins and leather (not clothing or footwear)	5,518	5,643	5,777	5,626	5,329
8. Clothing	44,506	47,335	48,133	49,186	47,536
9. Food, drink, and tobacco	35,708	36,605	38,555	38,821	39,506
10. Woodworking and basketware	11,826	12,956	13,364	14,279	14,862
11. Furniture, bedding, &c	5,077	5,573	5,907	6,503	6,618
12. Paper, stationery, printing, bookbinding, &c	15,674	16,450	17,439	18,039	18,979
13. Rubber	4,242	4,490	4,758	4,948	4,822
14. Musical instruments	123	186	185	187	212
15. Miscellaneous products	7,320	7,468	7,910	8,527	8,269
16. Heat, light, and power	3,315	3,426	3,624	3,844	3,919
Total	278,271	292,006	303,476	316,792	324,143

Particulars in the following table show that by comparison with 1950-51 there were substantial increases in 1951-52 both in the number of factories and the number of persons employed therein in the smaller size-groups. The larger size groups, however, showed only minor variations:—

				, ,	,				3 0013	
	Showing	Annu	at Percer	itage I	ncrease o	or Deci	rease (Ye	ar end	ed 30th	une). ———
	1948.	Increase.	1949.	Increase.	1950.	Increase.	1951.	Increase.	1952.	Increase.
Under 4 hands— Number of—		%		%		%		%		%
Factories Employees	3,314 6,853	$7 \cdot 4 \\ 10 \cdot 8$	$\frac{3,706}{7,560}$	$^{11\cdot 8}_{10\cdot 3}$	$3,944 \\ 8,005$	6 · 4 5 · 9	4,087 8,346	$3 \cdot 6$ $4 \cdot 3$	$\frac{4,789}{9,640}$	$\substack{17\cdot 2\\15\cdot 5}$
4 hands— Number of— Factories Employees	1,025 4,100	$17.3 \\ 17.3$	1,132 4,528	10·4 10·4	1,168 4,672	$3 \cdot 2 \\ 3 \cdot 2$		$\begin{bmatrix} 0.8 \\ -0.8 \end{bmatrix}$	1,267 5,068	$9 \cdot 3 \\ 9 \cdot 3$
5 to 10 hands— Number of— Factories Employees	2,938 20,236	$\begin{array}{c} 5 \cdot 2 \\ 6 \cdot 0 \end{array}$	3,259 $22,505$		3,387 $23,470$	3·9 4·3		$-0.4 \\ 0.6$	$^{3,714}_{25,739}$	10·1 9·0
11 to 20 hands— Number of— Factories Employees	1,794 26,440	$4 \cdot 4$ $5 \cdot 6$	1,954 29,030	8·9 9·8	1,983 29,214	$\begin{array}{c} 1\cdot 5 \\ 0\cdot 6 \end{array}$	2,020 29,567	$1 \cdot 9$ $1 \cdot 2$	$\frac{2,141}{31,472}$	6·0 6·4
21 to 50 hands— Number of— Factories Employees	1,517 . 47,556		$^{1,563}_{48,797}$	$3 \cdot 0 \\ 2 \cdot 6$		5·8 6·4	1,723 $53,935$	4·2 3·9	1,720 53,922	-0.2
51 to 100 hands— Number of— Factories Employees	559 39,462	$\frac{2 \cdot 4}{3 \cdot 5}$	583 40,919	4·3 3·7	581 40,789	$-0.3 \\ -0.3$	592 42,110		585 41,016	$-1 \cdot 2 \\ -2 \cdot 6$
Over 100 hands— Number of— Factories Employees	495 135,313	5·8 5·0	505 140,034	2·0 3·5	515 146,846		551 155,857	7·0 6·1	542 158,701	-1.6 1.8

Note.-Minus sign indicates decrease.

The composition of the last-mentioned group "over 100 hands" during 1951–52 was as follows:—

				Numb	er of—
				Factories.	Employees
101 to 200 hands	 			291	40,520
201 to 300 hands	 			109	26,501
301 to 400 hands	 i.			43	14,654
01 to 500 hands	 	• • •		31	13,623
01 to 750 hands	 			39	23,551
51 to 1,000 hands	 			14	11,863
,001 hands and over	 	`••		15	27,989
	Total			542	158,701

VICTORIA—PROPORATION OF FACTORIES OF DIFFERENT SIZES.

		P	ercenta	ge to T	otal (Y	ear end	ed 30tl	June)	_	
	19	48.	19	49.	19	50.		1951.		1952.
Size of Factory.	Factories.	Employees.								
Under 4 hands 4 4 5 to 10 11 to 20 21 to 50 51 to 100 101 and over	28·5 8·8 25·2 15·4 13·0 4·8 4·3	2·5 1·5 7·2 9·4 17·0 14·1 48·3	29·2 8·9 25·6 15·4 12·3 4·6 4·0	2·6 1·5 7·7 9·9 16·6 14·0 47·7	29·8 8·8 25·6 15·0 12·5 4·4 3·9	2·6 1·5 7·7 9·6 17·0 13·4 48·2	30·2 8·6 25·0 15·0 12·7 4·4 4·1	2·6 1·5 7·4 9·3 17·0 13·2 49·0	32·4 8·6 25·2 14·5 11·7 3·9 3·7	3·0 1·5 7·9 9·7 16·6 12·6 48·7
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Occupations in factories.

In the following table the persons employed in factories are grouped according to their occupational status:—

VICTORIA—OCCUPATIONS OF PERSONS EMPLOYED IN FACTORIES.

	Year ended 30th June							
Occupations.	1948.	1949.	1950.	1951.	1952.			
Working proprietors Managerial and clerical staff, including salaried managers and	9,774	10,884	11,456	11,526	12,851			
working directors Chemists, draftsmen and other	26,753	28,144	29,469	31,089	32,846			
laboratory and research staff	3,120	3,322	3,462	3,745	4.019			
Foreman and overseers	10,972	11,914	12,615	13,343	13,866			
Workers in factory, skilled and	222.22	202 000						
unskilled Carters (excluding delivery only) messengers and persons working regularly at home for the	225,515	235,382	244,052	254,555	258,251			
establishment	2,137	2,360	2,422	2,534	2,310			
Total	278,271	292,006	303,476	316,792	324,143			

Particulars in the above table have been presented in accordance with amendments adopted at the 1945 Conference of Statisticians.

Outworkers. The term "outworkers" used in the preceding table relates to persons working for factories 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 so registered.

Sex distribution in factories.

The average numbers of males and of females employed in factories, and their proportions to the male and female populations, for each of the years, 1942–43 to 1951–52, were as follows:—

VICTORIA—EMPLOYMENT OF MALES AND FEMALES IN FACTORIES.

		Ma	ıles.	Fen	nales.	Total.		
Year Ended 30th June—		Number.	Average per 10,000 of Male Population.	Number.	Average per 10,000 of Female Population.	Number.	Average per 10,000 of Total Population.	
1943		175,340	1,792	87,017	874	262,357	1,331	
1944		175,049	1,780	86,250	858	261,299	1,314	
1945		174,424	1,769	83,209	820	257,633	1,285	
1946		178,951	1,798	77,298	758	256,249	1,271	
1947		188,758	1,875	76,999	745	265,757	1,303	
1948	<i>,</i> .	199,003	1,957	79,268	759	278,271	1,350	
1949		208,184	1,994	83,822	784	292,006	1,382	
1950		216,198	2,007	87,278	799	303,476	1,398	
1951		224,919	2,008	91,873	823	316,792	1,416	
1952		233,699	2,017	90,444	791	324,143	1,408	

Of the total persons employed, males formed 67 per cent. in 1942–43 and 72 per cent. in 1951–52. As compared with the year 1942–43, the number of males employed increased by 58,359 or 33·3 per cent. and the number of females employed by 3,427 or 3·9 per cent.

Employment of females.

Of the total number of females in factories, 57 per cent. were engaged in the textile and clothing groups of industries, 14 per cent. in the industrial metals, machines, &c., and 12 per cent. in the preparation of food and drink. The extent of female employment in certain industries is shown in the next table:—

VICTORIA—FEMALE EMPLOYMENT IN FACTORIES, 1951–52.

		C III I'A	OIOIIIES,	1991–92.
Industry		Number 1	Employed.	Females per
		Males.	Females.	100 Males.
Pharmaceutical and toilet preparations		1,115	1,167	105
Inks—polishes		400	230	58
Cotton		1,573	1,708	109
Wool, spinning, weaving, &c		5,431	5,366	99
Hosiery and knitting		4,427	9,153	207
Silk, natural		120	167	139
Rayon, nylon, and other synthetic fibres		790	353	45
Rope and cordage		1,029	681	66
Canvas goods, &c.		230	213	93
Furriers and fur dressing		223	178	80
Bags, trunks, &c.		686	714	104
Tailoring and ready-made clothing		3,384	7.555	$\begin{array}{c} 104 \\ 223 \end{array}$
Clothing, waterproof		152	399	
Dressmaking, hemstitching		1,543	9.819	263
Millinery		221	903	636
Shirts, collars, underclothing	::	621		409
Foundation garments		174	4,602	741
Handkerchiefs, ties, &c		90	1,109	637
Hats and caps		365	383	426
Gloves	• •	105	288	79
Boots and shoes	• • •	5,448	325	310
Boot accessories	• • •	404	5,410	99
Umbrellas and walking sticks		23	236	58
Dyeworks and cleaning	• •		55	239
Cereal foods, &c.	•••	1,527	1,478	97
Diagnita	• •	926	524	57
Confectionery	• •	827	820	99.
Jams, fruit, and vegetable canning		1,512	1,704	113
Pickles, sauces, vinegar	•••	2,553	1,964	77
Most and Cal		508	335	66
Condiments		738	371	50
Tobacco signature Pro	•••	751	569	76
Ice cream	• •	984	1,130	115
	• •	268	157	59
Bedding mattresses (not wire) Furnishing, drapery	••	450	240	53
	• •	190	291	153
Stationery, manufactured	• •	602	558	93
Cardboard boxes, cartons	• •	967	917	95
Paper bags	•••	180	260	144
Plastic mouldings	• •	2,131	1,089	51
Photographic material	• •	784	719	92
Toys, games, &c.		492	333	68
Artificial flowers		26	135	519
All other factories		188,729	25,836	14
Total	[233,699	90,444	39

On Payroll

The main reason for the small proportion of children engaged in factories is that daily attendance at school is compulsory between the ages of 6 and 14 years.

Another reason is the restriction imposed by the Victorian Factories Act on the employment of female children under the age of 15 years unless a special permit is granted by the Chief Inspector of Factories on the grounds of poverty or hardship.

VICTORIA—FACTORY EMPLOYMENT—AGE GROUPS.

Females.

Males.

on Pay Day Nearest*	Under 16 Years.	16 and Under 21 Years.	Years and Over.	Total Males.	Under 16 Years.	16 and Under 21 Years.	Years and Over.	Total Females.
June 15th, 1943	5,251	19,407	143,826	168,484	3,477	20,224	62,422	86,123
,, ,, 1944	5,031	19,928	141,943	166,902	3,731	19,274	59,389	82,394
,, ,, 1945	4,607	20,379	142,117	167,103	3,609	18,473	58,195	80,277
,, ,, 1946	3,449	20,836	155,504	179,789	3,007	17,568	54,630	75,205
,, ,, 1947	2,938	20,091	161,232	184,261	2,801	16,943	56,824	76,568
,, ,, 1948	2,743	18,851	171,096	192,690	2,564	16,627	59,915	79,106
,, ,, 1949	2,806	18,305	179,039	200,150	2,354	16,374	65,245	83,973
,, ,, 1950	2,670	17,113	188,788	208,571	2,181	15,093	70,598	87,872
,, 30th, 1951	2,790	16,274	198,053	217,117	2,139	14,550	75,508	92,197
,, ,, 1952	2,981	16,417	199,303	218,701	1,911	13,051	65,530	80,492
	To Tot	al Males	Perce Employed	enta g e	To Total	al Female:	s Employe	d
June 15th, 1943	3.12	11.52	85.36	100.00	4.04	23.48	72.48	100.00
,, ,, 1944	3.01	11 94	85.05	, 100.00	4.53	23.39	72.08	100.00
,, ,, 1945	2.76	12 20	85.04	100.00	4.50	23.01	72 - 49	100.00
,, ,, 1946	1.92	11 59	86 · 49	100.00	4.00	23 · 36	72.64	100.00
,, ,, 1947	1.60	10.90	87 · 50	100.00	3.66	22.13	74 · 21	100.00
" " 1948	1.42	9.78	88-80	100.00	3.24	21 02	75.74	100.00
,, ,, 1949	1.40	9.15	89 45	100.00	2.80	19.50	77.70	100.00
,, ,, 1950	1.28	8.20	90.52	100 00	2.48	17.18	80 34	100.00
,, 30th, 1951	1.28	7.50	$91 \cdot 22$	100.00	2.32	15.78	81 . 90	100.00

Prior to 1950-51—on payroll on payday nearest 15th June. From 1950-51 inclusive on payroll on payday nearest end of June.

100.00

 $2 \cdot 37$

100.00

 $91 \cdot 13$

1 36 7 51

Machinery in factories.

In the following tables are shown the number of factories using mechancial power, and the value of the machinery and plant for each of the ten years, 1942–43 to 1951–52. The value recorded is the depreciated or book value less any existing depreciation reserve:—

VICTORIA—MACHINERY IN FACTORIES.

Year ended 30th June.		ine.	Number of Factories Equipped with Power-driven Machinery.	Rated Horse-power Used.*	Value of Machinery and Plant.	
					£	
			,		æ	
943			8,426	1,209,668	51,963,258	
944			8,988	1,282,764	55,457,719	
945			9,318	1,337,871	58,571,064	
946			9,851	1,413,958	58,537,394	
947			10,563	1,438,472	59,124,802	
948			11,270	1,543,848	65,829,201	
949			12,367	1,617,088	76,079,598	
950			12,882	1,758,222	92,748,475	
951			13,222	1,813,416	107,261,327	
952			14,463	1,881,550	128,933,958	

^{*} See paragraph below relating to Horse-power.

The nature of the motive power used in the factories of the State is set out in the next table. Establishments using more than one kind of mechanical power are included once only in the table, usually under the power which is principally used.

VICTORIA—NATURE OF POWER USED IN FACTORIES.

Year en	ded 30th Jun	e	Number	Number of Factories employing Manual				
			Steam.	Gas.	Electricity.	Oil.	Water.	Labour only.
1943			263	73	7,726	358	6	312
1944			247	62	8,296	378	5	329
1945			231	59	8,651	370	7	351
1946			210	59	9,175	396	11	344
1947			211	41	9,897	405	9	386
1948			215	38	10,550	462	5	372
1949		'	216	34	11,609	-504	4	335
1950			212	22	12,088	553	7	349
1951			207	20	12,412	578	5	282
1952			219	12	13,605	623	4	295
1952	• •	• • •	219	12	13,605	623	4	295

The difficulty of obtaining an accurate measure of average horse-power of engines used in factories has been pointed out in the previous issues of the *Year-Book*. In 1937, Australian Statisticians decided to discard the "average" as a measure of horse-power and to substitute the "rated" horse-power of engines (a) ordinarily in use, and (b) in reserve or idle.

VICTORIA—HORSE-POWER OF ENGINES IN FACTORIES, 1951–52.

Class	s of Engin	e.	Electric Generating Stations (Maximum Load).	Other Factories.	Total.	
				H.P.	H.P.	H.P.
Steam-						
Reciprocating				605	24,929	25,534
Turbine				709,185	41,149	750,334
Internal Combustion-				,	,	,
Gas				415	1,642	2,057
Petrol or other light	oils .			470	17,544	18,014
Heavy oils				22,282	20,922	43,204
Water				67,445	1,261	68,706
Total				800,402	107,447	907,849
Electric motors driven (a) Purchased electric (b) Electricity genera	city .		••	43,037	891,480 39,184	891,480 82,221

Reserve or idle horse-power capacity amounted to 142,240 exclusive of that in generating stations.

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 past ten years:—

VICTORIA—SALARIES AND WAGES PAID IN FACTORIES.

30th	ended 30th		ngs by Proprietors Profits).		Paid to and Clerks.	Wages Paid Factory	to all other Workers.	Total Salaries and Wages
June.		Males.	Females.	Males.	Females.	Males.	Females.	Paid.
				Aggregate	Amounts.			
•		£	£	1 £	1 £	£	£	ı Ç
1943		2,827,086	170,772	7,760,216	1,959,005	50,329,054		76,033,111
1944		3,229,601	209,894	8,584,082	2,295,621	50,026,632	13,054,858	77,400,688
1945	::	3,417,682	248,642	8,878,188	2,342,123	47,237,597	12,103,013	
1946	::	*	*	8,415,206	2,157,676	48,357,567		
1947		*	*	9,492,106	2,224,201	53,543,120		
1948		*	*	10,876,982	2,627,096	65,435,234	14,862,876	93,802,188*
1949		. *	*	12,714,268	3,063,591	78,050,654	18,581,927	112,410,440*
1950	::	*	*	14,806,317	3,599,526	90,329,170	21,519,681	130,254,694*
1951		*	*	18,505,029	4,558,679	112,418,309		163,207,236*
1952		*	*	23,285,504	5,832,810	140,402,349	33,065,217	202,585,880*
				Average .	Amounts.			
		£ 8. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s, d,
1943		434 10 9	253 7 5		189 1 2		170 18 6	286 4 4
1944		451 15 1	277 5 5	492 11 6	204 9 1	332 9 3	175 15 9	291 17 8
1945		460 0 11	313 3 0	486 6 4			170 10 3	282 18 3
1946				495 13 1	205 4 9	312 15 5		284 1 9*
1947				520 9 9				303 16 5*
1948				562 16 4			218 18 5	349 7 2*
1949				623 9 3	276 13 5		258 15 7	399 17 3*
1950				693 15 3			288 7 1	446 0 11*
1951				816 17 1	374 5 6		352 13 6	534 12 9*
1952				961 10 9	461 3 4	709 3 5	432 10 7	650 15 10
						<u> </u>		

^{*} From 1945-46 inclusive, particulars of drawings of working proprietors have not been included in the collection form and the average annual salaries and wages paid have been computed exclusive of the number of working proprietors and the drawings made by them.

† From 1945-46 inclusive, salaries paid to chemists, draftsmen and research staff are included.

‡ From 1945-46 inclusive, wages paid to foremen and overseers are included.

The average annual earnings of all employees (excluding working proprietors) increased by £116 3s. 1d. in 1951-52.

Costs and value of production and the value of the output in each class of manufacturing industry during the year 1951-52 are given in the subjoined statement:—

VICTORIA—FACTORY COSTS AND OUTPUT, 1951-52.

		C	osts of—		
Class of Industry.	Raw Materials Used including Containers.	Fuel, Light, and Power Used.	Salaries and Wages Paid.	Tools Replaced, Repairs to Plant, Oil and Water Used.	Value of Output.
	1.	2.	3.	4.	5.
	£	£	£	£	£
Treatment of non-metalliferous mine and quarry products Bricks, pottery, glass, &c.	6,753,906 2,271,628	959,950 1,505,580	3,716,123 3,468,557	554,744 740,028	14,666,564 9,513,456
3. Chemicals, dyes, explosives, paint, oils, and grease	34,428,295	1,545,301	9,817,271	1,262,587	57,857,412
4. Industrial metals, machines, implements, and conveyances	108,932,057	3,078,886	77,272,548	4,974,281	232,711,235
5. Precious metals, jewellery, and plate	2,024,325	63,290	1,900,112	87,780	5,091,032
6. Textiles and textile goods (not dress)	58,453,140	1,261.095	18,847,599	1,446,054	90,461,007
7. Skins and leather (not clothing or footwear)	11,562,681	320,922	3,391,589	355,624	17,580,245
8. Clothing	37,760,349	551,383	23,007,139	703,324	74,048,454
9. Food, drink, and tobacco	115,810,720	3,856,630	24,774,984	2,337,329	168,776,325
10. Woodworking and basketware	17,998,029	379,368	8,602,399	754,572	34,177,354
11. Furniture, bedding, &c	7,241,738	57,606	3,523,377	95,284	13,586,714
12. Paper, stationery, printing, bookbinding, &c.	30,230,948	719,962	12,523,814	953,905	55,201,501
13. Rubber	15,741,453	627,912	3,662,462	456,890	24,855,102
14. Musical instruments	144,396	5,127	122,109	4,097	335,387
15. Miscellaneous products	8,986,162	233,149	4,805,783	304,042	17,380,828
16. Heat, light, and power	4,781,617	5,612,679	3,150,014	676,273	17,724,407
Total	463,121,444	20,778,840	202,585,880	15,706,814	833,967,023

The difference between the sum of the first four columns and the last column in the preceding table represents the amount available for taxation, depreciation, interest, rent, insurance, &c., and funds available for profit. The proportions which this margin and the chief items of the specified costs of production bear to the total value of production in each class of industry are shown in the following table:—

VICTORIA—PROPORTIONATE VALUE OF COSTS, ETC., TO PRODUCTION IN FACTORIES, 1951–52.

	Propost	ion of Costs	s, &c., to To	tal Value of	Output.
Class of Industry.	Materials Used, including Containers.	Fuel, Light, and Power.	Salaries and Wages.	Tools Replaced, Repairs to Plant, Oil and Water Used.	All Other Expendi- ture Interest, and Profit.
1. Treatment of non-metalli-	%	%	%	%	%
ferous mine and quarry products	46.0	6.5	25 · 3	3.8	18.4
2. Bricks, pottery, glass, &c.	23 · 9	15.8	36.5	7.8	16.0
3. Chemicals, dyes, explosives, paint, oils, and grease	59.5	$2 \cdot 7$	17.0	2.2	18-6
4. Industrial metals, machines, implements, and conveyances	46.8	1.3	33 · 2	2 · 1	16.6
5. Precious metals, jewellery, and plate	39.8	1.2	37.3	1.7	20.0
6. Textiles and textile goods (not dress)	64 · 6	1 · 4	20.8	1.6	-11-6
7. Skins and leather (not clothing or footwear)	65 · 8	1:8	19.3	2.0	11.1
8. Clothing	51.0	$0 \cdot 7$	31 · 1	0.9	16.3
9. Food, drink, and tobacco	68.6	$2 \cdot 3$	14.7	1.4	13.0
10. Woodworking and basket- ware	52.7	1.1	25.2	2.2	18.8
11. Furniture, bedding, &c	53 · 3	$0 \cdot 4$	25.9	0.7	19.7
12. Paper, stationery, printing bookbinding, &c.	54·8	1.3	22.7	1.7	19.5
13, Rubber	63 - 3	$2 \cdot 5$	14.7	1.8	17.7
14. Musical instruments	43 · 1	1.5	36 · 4	1.2	17.8
15. Miscellaneous products	51.7	$1 \cdot 3$	27 · 6	1.7	17.7
16. Heat, light, and power	27.0	$31 \cdot 7$	17.8	3.8	19.7
Total	55.5	2.5	24 · 3	1.9	15.8

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 convert the raw material to its manufactured form. Thus, in class two, the sum paid in wages represents 36.5 per cent. and the cost of raw materials 23.9 per cent. of the value of the finished article, whilst, in class nine, the expenditure on wages amounts to 14.7 per cent. and that on raw materials to 68.6 per cent. of the value of the output.

In the next table the costs of production, the value of the output of factories, and the balance available for profit and miscellaneous expenses are compared for each of the years 1942–43 to 1951–52.

VICTORIA—COSTS OF PRODUCTION, ETC., AND VALUE OF OUTPUT OF FACTORIES.

			Sp	ecified Costs	of Productio	n.	1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	
Year ended 30th June—			Materials, Including Containers.	Fuel, Light, and Power.	Salaries and Wages.	Tools Replaced, Repairs to Plant, Oil and Water Used.	All other Costs, &c.	Total Value of Output.
			£	£	£	£	£	£
1943			144,778,354	5,955,767	76,033,111	5,565,072	45,346,636	277,678,940
1944			149,189,244	6,177,388	77,400,688	5,950,764	45,929,830	284,647,914
1945			152,761,198	6,298,860	74,227,245	5,984,946	48,150,062	287,422,311
1946			154,224,950	6,305,727	70,499,214	6,208,244	49,751,273	286,989,408
1947			170,223,745	7,201,406	77,993,765	6,516,378	53,502,385	315,437,679
1948			203,121,836	8,339,792	93,802,188	7,449,377	64,698,832	377,412,025
1949			244,486,168	10,612,058	112,410,440	8,979,277	70,349,936	446,837,879
1950		٠	284,197,019	12,822,004	130,254,694	10,202,650	88,989,913	526,466,280
1951		٠	370,258,115	16,324,000	163,207,236	12,790,832	112,453,141	675,033,324
1952			463,121,444	20,778,840	202,585,880	15,706,814	131,774,045	833,967,023

^{*} Includes all expenditure not specified on collection form, viz., taxation, depreciation, interest, rent, insurance, &c., and funds available for profit.

These figures are reduced in the succeeding statement to their respective percentages of the total output.

VICTORIA—PROPORTION OF OUTLAY TO OUTPUT OF FACTORIES.

		Proportion of Outlay to Output.							
Year ended 30th June—	Materials, Including Containers.	Fuel, Light, and Power.	Salaries and Wages.	Tools Replaced, Repairs to Plant, Oil and Water Used.	Other Expendi- ture Interest, and Profit.	Total.			
	%	%	%	%	%	%			
943	52 · 1	$2 \cdot 2$	$27 \cdot 4$	2.0	16.3	100.0			
944	$52 \cdot 4$	$2\cdot 2$	$27 \cdot 2$	$2 \cdot 1$	16.1	100.0			
945	53 · 1	$2 \cdot 2$	25.8	$2 \cdot 1$	16.8	100 • 0			
	53.7	$2 \cdot 2$	24.6	$2 \cdot 2$	17.3	100 •			
$1947 \dots \dots$	54.0	$2 \cdot 3$	$24 \cdot 7$	$2 \cdot 1$	16.9	100.0			
$1948 \dots \dots$	53.8	$2 \cdot 2$	$24 \cdot 9$	$2 \cdot 0$	17.1	100 •			
949	54.7	$2 \cdot 4$	$25 \cdot 1$	$2 \cdot 0$	15.8	100			
1950	54.0	$2 \cdot 4$	24.8	1.9	16.9	100 ·			
1951	54.8	$2 \cdot 4$	$24 \cdot 2$	$2 \cdot 0$	16.6	100 -			
.952	55•5	$2 \cdot 5$	24.3	1.9	15.8	100 • 0			

The ratio of cost of materials to the value of the output of factories was 54.6 per cent. on the average of the last five years, as against 53.1 per cent. in the period 1942–43 to 1946–47. The ratio of salaries and wages to output averages 24.7 per cent. over the last five years, as against 25.9 per cent. over the period 1942–43 to 1946–47. The proportionate outlay on fuel, light, and power was 2.4 per cent. as against 2.2 per cent. After allocating the proportion for repairs to plant and buildings, replacement of tools, and costs of lubricating oil and of water, the balance available for miscellaneous expenses, rent, interest, and manufacturers' profit was £16 7s. 6d. in every £100 of the total output value in the period 1947–48 to 1951–52, as compared with £16 14s. 3d. in the preceding five-year period.

In 1951-52 wages and salaries took 60.6 per cent. of the value added in manufacturing (see page 168), leaving 39.4 per cent. for the payment of expenses not specified above (taxation, depreciation, interest, rent, insurance, &c.), and funds available for profits.

Capital Invested in manufacturing plant and premises.

In the following statement the amount of capital invested in machinery, plant, land, and buildings used in connexion with the various classes of manufacturing industries is shown for the year 1951–52:—

VICTORIA—VALUE OF MACHINERY AND PLANT, LAND, AND BUILDINGS, 1951–52.

Class of Industry.	Class of Industry.									
			£	£						
1. Treatment of non-metalliferous mine and o	quarry pro	ducts	2,002,692	2,721,194						
2. Bricks, pottery, glass, &c			1,651,274	1,928,445						
3. Chemicals, dyes, explosives, paint, oils, and	1 grease		9,434,534	11,073,867						
4. Industrial metals, machines, implements, a	nd convey	ances	36,147,974	30,801,628						
5. Precious metals, jewellery, and plate .	,		1,079,966	546,768						
6. Textiles and textile goods (not dress)			11,283,772	13,107,511						
7. Skins and leather (not clothing or footwea	r)		2,223,884	1,260,177						
8. Clothing	·		9,392,619	4,304,252						
9. Food, drink, and tobacco			22,203,698	18,370,154						
O Woodworking and hadrotwere			4,055,786	3,858,742						
1 Dynamitum hadding to			2,353,080	747,695						
	e		9,040,033	14,182,570						
9 Dubbon			2,037,138	1,829,648						
4 Musical instruments			86,199	49,014						
E Minedlement maduets			2,967,283	2,388,340						
# Deat light and names		• • • • • • • • • • • • • • • • • • • •	3,504,766	21,763,958						
Total			119,464,698	128,933,958						

The capital invested in plant, buildings, &c., used in connexion with three classes of industry—food and drink, industrial metals, &c., and heat, light, and power—amounted, in the year under review to £132,792,173, approximately 53 per cent. of the total for all manufacturing industries.

The values of machinery and plant and of land and buildings used in connexion with manufacturing industries and the value of depreciation allowed thereon are shown in the next table for the years 1947–48 to 1951–52. The value recorded is the depreciated or book value less any existing depreciation reserve.

VICTORIA—VALUE OF MACHINERY AND PLANT, LAND AND BUILDINGS AND DEPRECIATION.

			Land and B	Buildings,	Machinery and Plant.		
Year ended 30th		30th June	 Value at end of Year.	Depreciation allowed during Year.	Value at end of Year.	Depreciation allowed during Year.	
			£	£	£	£	
1948			 66,229,391	659,998	65,829,201	5,213,588	
1949			 73,383,784	734,956	76,079,598	6,764,235	
1950			 84,123,894	812,456	92,748,475	7,946,598	
1951			 100,326,255	994,682	107,261,327	10,322,238	
1952			 119,464,698	922,497	128,933,958	9,739,083	

Accidents in factories. In the appended table the number of accidents reported under the Factories Act and the incidence rate thereof are given for the past ten years. Since 1920 the Factories Act provides for the reporting of all factory accidents which prevent the employee from returning to work within twenty-four hours.

VICTORIA—ACCIDENTS IN FACTORIES.

		Year.	-		Number of Employees.	Number of Accidents.	Percentage of Accidents to Number of Employees.	
					227 407	~ 636	9.443	
1943	•.•				227,407	7,828	3.442	
1944					229,397	7,235	3.194	
1945					231,984	6,116	2.636	
1946					241,705	6,387	$2 \cdot 642$	
1947					256,867	7,104	$2 \cdot 766$	
1948					275,365	6,659	2 • 416	
1949					292,667	5,956	$2 \cdot 035$	
1950					305,066	6,418	$2 \cdot 104$	
1951					297,473	5.809	1.953	
1952					279,736	4,910	1.755	

The foregoing tables do not include particulars relating Manufactures-Penal Department and Blind Institute. to work of various kinds done at the Pentridge Penal Establishment and at the Royal Victorian Institute for the At the former establishment the manufacture and process treatment in relation to the following industries are carried on: Textile, tailoring, clothing, footwear, brushware, coir-matting, wood and metal working, knitting, printing, bookbinding, &c. The approximate value of output during 1952 was £81,000 and of materials used £55,000. The articles produced are used principally The work carried on by the latter by Government Departments. establishment is the manufacture of brushware, brooms, basketware, mats, and matting, and gives employment to 109 persons (98 males and 11 females). The value of the articles produced for the twelve months ending 30th June, 1952, was £95,000.

Although approximately 70 per cent. of the factories statistics by Municipalities. in Victoria are located within the Metropolitan Area, some of the municipalities outside Greater Melbourne also have important manufacturing industries.

The following table gives factory statistics for the Metropolitan and for the more important extra-metropolitan municipalities for the year 1951-52:—

VICTORIA—FACTORY STATISTICS BY MUNICIPALITIES, 1951–52.

	Number of	Persons I	Employed.	Salaries	Value of	Value of	Value of Materials	Value of Articles
Municipality.	Factories.	Males.	Females.	Wages Paid.	Land and Buildings.	Plant and Machinery.	Used including Containers.	Produced or Work Done.
		No.	No.	£	£	£	£	£
Melbourne Brunswick	1 700	$\frac{37,069}{7,987}$	$21,459 \\ 5,295$	35,250,580 7,848,394	$21,374,817 \\ 4,693,926$	16,550,152 3,668,204	74,706,964 16,188,335	135,623,871 29,893,955
Essendon	0.00	4.205	1.028	3 298 723	1 560 278	1.083,691	3.988.365	8,992,917
Coburg	0.00	2,692	1,435	3,298,723 2,336,653	1,560,278 $1,109,249$	1,081,045	5.099.886	9,334,812
Preston	292	3.952	1.113	3.078.854	2.213.347	1,269,141	5,732,269 2,081,981	10.870.095
Northcote	250	2,028	886	$3,078,854 \\ 1,582,232$	792,032	559,365	2,081,981	4,957,395
Fitzroy	478	7,397	4,260	6,849,713	3,115,604	2,933,171	$13,246,680 \\ 24,391,937$	25,105,804
Collingwood	570	12,687	7,480	12,243,406	6,188,307	4,313,808	24,391,937	44,772,194
Kew		246	169	173,303	186,344	85,357	331,726	696,498
Camberwell	0.00	$^{1,544}_{2,449}$	$900 \\ 1.381$	1,277,885	$823,306 \\ 1.395,418$	$698,760 \\ 961,369$	$2,397,242 \\ 3,922,368$	4,844,554 7,771,353
TO ! - 1	101	$\substack{\substack{2,449\\12,326}}$	$\frac{1,381}{5.620}$	$2,259,499 \\ 11,570,276$	6 946 991	5,456,029	22,682,379	43 861 933
Dechage	F 0.4	$\frac{12,320}{4.533}$	3,220	4.341.093	6,346,231 2,536,606	1.641,278	9,841,771	43,861,233 17,276,088
Malvern	0.40	1.976	838	1,464,929	1,061,681	550,239	2,630,824	5.160.885
Caulfield	991	1,442	840	1,102,094	910.933	527,646	2,630,824 2,277,140	5,160,885 4,329,852
Oakleigh	4.40	$\hat{2}, \hat{0}\hat{2}\hat{0}$	617	1.598,612	1,132,782	909,889	3,534,127 1,184,350	6,533,304 2,282,133
Sandringham	94	663	359	530,057	406,461	195,266	1,184,350	2,282,133
Brighton	147	1,227	499	999,956	711,264	779,268	3,130,677	5,224,215
St. Kilda		1,386	732	1,093,343	773,548	487,929	2,172,825	4,297,890
South Melbourne	551	15,953	4,005	13,463,475	6,517,270	5,108,942	32,308,504	58,766,572
Port Melbourne	136	15,222	2,301	13,651,933	5,162,985	5,472,727	17,891,475 43,056,716	40,075,221 66,013,780
Footscray	100	$14,064 \\ 9,106$	3,646	12,519,596	6,821,353	9,957,526 $9,610,749$	14,938,920	29,120,707
Clause who fee as	1 7 4	$\frac{9,106}{10,678}$	2,260	$\begin{array}{c} 6,943,341 \\ 9,584,332 \end{array}$	$4,139,401 \\ 7,307,692$	8,678.764	20.810.781	38,617,792
Heidelberg	1 100	10,073 $1,732$	502	1,511,424	2,729,488	3,281,826	5.186,489	8,633,060
Box Hill	101	907	366	761.815	754,081	948,934	1,433,539	2,776,492
Moorabbin	1.00	2.335	1,107	2,154,915	1.655,138	1,966,539	5,557,346	9.059.461
Mordialloc	.87	951	341	732,699	386,400	411,150	1.867.001	3.263.533
Chelsea	30	227	138	204,099	85,473	31,606	383,105	684,966
Keilor	9	130	75	126,941	36,567	69,249	108,480	328,799
Broadmeadows	31	314	36	222,576	309,688	200,844	764,545	1,282,252
Nunawading	0.1	1,015	. 274	802,357	752,047	545,603	1,144,478	2,633,823
Mulgrave	4.4	$\frac{216}{329}$	$\frac{25}{209}$	157,964	98,002	57,323 195,091	$\begin{array}{c} 193,163 \\ 887,509 \end{array}$	$\begin{array}{c c} 471,141 \\ 1,372,400 \end{array}$
Ringwood	4.1	329	209	262,407	248,789	199,091	001,009	. 1,372,400
Total Metropolitan	10,228	181,008	74,406	161,999,506	94,336,508	90,288,480	346,073,897	634,929,047

N	Number of	Persons E	Employed.	Salaries and	Value of Land and	Value of Plant and	Value of Materials Used	Value of Articles Produced
Municipality.	Factories.	Males.	Females.	Wages Paid.	Buildings.	Machinery.	including Containers.	Work Done
		No.	No.	£	£	£	£	£
Werribee	.48	541	181 695	418,643 1,855,096 369,364	362,193	954,636	3,743,324 7,806,620	5,980,999 11,109,120 1,613,232 1,332,028
Dandenong	109	2,212	221	1,855,096	1,567,800 195,615	1,400,798 195,189	911,417	1 613 232
Lillydale	84	528	45	181,337	85,921	88,365	782,348	1 332 028
Bacchus Marsh	17	214	2,779	9,058,134	3,138,397	4,839,618	20,308,114	36,302,181
*Geelong Frankston and Hastings	331	$\substack{10,317\\385}$	494	450,683	286,155	203,614	886,033	1,623,533
	61	302	24	188 937	166,465	243,490	1,283,570	+ 1.932.814
	32 28	272	36	188,937 164,937	156,989	664,158	345.456	1,212,228
~	50	943	286	689 974	263,372	392,864	1,080,250 1,598,062 5,957,260	2,132,204
	48	1.018	391	689,974 789,498	200,057	268,553	1.598,062	2,901,207
Maryborough †Ballarat (including Sebastopol)	272	4,842	1,663	3,645,543	1 868 925	1,950,396	5.957,260	12.070.054
	84	772	236	576,898	293,511	270.313	1.946,898	3,129,938 2,835,049
†Colac	56	. 511	164	392.485	206.570	293,790	1.901.144	2,835,049
Heytesbury	25	157	12	108,239	76,737	102,162	952,638	1,236,927 8,088,123
†Warrnambool	95	1,492	571	108,239 1,223,381	974,952	1,081,029	5,650,484	8,088,123
Hamilton	61	449	39	270,669	208,008	296,004	495,555	1,007,209 1,799,065
†Portland	63	617	82	388,481	236,526	364,726	1,015,295	1,799,065
Horsham	57	449	131	388,481 299,530	283,716	146,151	901,397	1,452,581
†Stawell	54	555	183	381,197 761,434	153,058	187,007	1,326,400 1,139,122	2,088,700 2,497,303
†Mildura	111	1,161	328	761,434	417,416	645,663	1,139,122	2,497,303
†Swan Hill	69	428	170	292,995	238,534	218,978	693,142	1,175,276
Marong	9	335	179	281,900	281,861	581,501	1,689,397	2,247,747
Bendigo (including Eaglehawk)	184	2,623	1,140	2,142,699	1,296,150 247,760	2,441,563	5,256,512	8,562,713
Strathfieldsaye	5	749	24	501,862	247,760	90,307	969,494	2,008,743 1,617,220
Echuca	40	456	138	326,584	303,207	555,221	1,109,738	1,623,403
Deakin	11	107	23	97,593 583,493	187,640	100,398 636,050	1,5/4,200	5,169,097
Rodney	60	601	396	583,493	616,040	1,058,295	1,374,286 3,434 570 3,142,289	4,513,059
†Shepparton	82	934	336 289	747,954	704,704 151,511	1,038,295	774,179	1 274 798
Benalla	60 82 48 74	328	401	285,556 854,487	484,229	880,344	2,746,111	1,274,728 4,477,074
†Wangaratta	74	$^{1,142}_{471}$	401	339,434	478,185	1,392,411	528,843	1.348.414
Bright	32 37 25 20 43	471 299	143	220,658	131,651	187,547	908 619	1,348,414 1,370,956
Sale	37	791	128	853 872	299,737	814,480	3.614.242	4,924,692
Maffra	25	155	28	653,873 120,228 2,440,709	127,969	111.688	3,614,242 1,350,064	1,647,010
Woorayl	20	2,569	338	2 440 700	2,617,693	111,688 8,122,326	4.031.269	12.664.537
Morwell	63	456	98	312,232	203,134	262,215	1.344.760	1,991,288
Narraean	36	461	57	318,044	195,484	267,726	1,344,760 1,330,520	1,991,288 1,985,663
Other Municipalities	2,006	12,049	3,545	7,851,613	5,420,318	6,235,394	22,718,125	38,091,861
Total Country	4,530	52,691	16,038	40,586,374	25,128,190	38,645,478	117,047,547	199,037,976
Total State	14,758	233,699	90,444	202,585,880	119,464,698	128,933,958	463,121,444	833,967,023

^{*} Includes Corio, Geelong West, and Newtown and Chilwell.

[†] Includes Shire of same name.

Included in the item "Other Municipalities" in the foregoing table were inter alia:—Fern Tree Gully, 60 factories, £1,030,797 value of output; Upper Yarra, 40, £1,059,960; Healesville, 43, £978,200; Broadford, 10, £1,141,374; Kyneton, 51, £805,880; Daylesford, 26, £1,121,211; Ararat, 56, £1,079,152; Glenelg, 29, £625,350; St. Arnaud, 26, £688,063; Dunmunkle, 27, £938,905; Warracknabeal, 34, £658,141; Lowan, 25, £631,338; Cohuna, 17, £893,789; Charlton, 17, £650,985; Numurkah, 33, £704,001; Mansfield, 28, £667,324; Wodonga, 24, £730,079; Orbost, 44, £852,012; Bairnsdale, 49, £1,004,251; Alberton, 20, £753,204; South Gippsland, 22, £670,238; Warragul, 37, £1,007,736.

Principal Manufactures. Certain information relating to quantities and values of commodities produced in Victoria is given in the tables relating to "Individual Industries" shown on page 176 et seq. The next table lists the principal articles of manufacture in Victoria irrespective of the sub-class of industry in which production took place. Due to the limited number of producers it is not permissible to publish particulars regarding some articles of manufacture which would otherwise appear hereunder.

PRINCIPAL ARTICLES MANUFACTURED IN VICTORIA, 1951–52.

120			1	
Article.		Unit of Quantity.	Quantity.	Value.
		:		£
Acid—Sulphuric		ton	242,813	*
Aerated and Carbonated Waters		'000 gal.	11,547	1,824,586
Bags—Paper (including Cement Bags)				1,752,908
Beer		'000 gal.	56,174	6,719,216
Biscuits		'000 lb.	39,926	2,732,848
Blankets		pair	384,294	2,863,867
Boxes and Cartons—Cardboard†		·		5,368,771
Boxes and Cases—Wooden‡				3,173,023
Bread—2-lb. loaves		'000	179,496	6,967,860
Bricks—Clay		'000	185,211	2,292,259
Briquettes—Brown Coal		\mathbf{ton}	568,252	1,306,667
Butter		ton	59,236	19,613,837
Cakes, Pastry, Pies, &c				6,855,626
Cans, Canisters, Containers—Metal		• •		10,794,638
Cardboard		\mathbf{ton}	50,461	4,086,242
Cheese		ton	24,240	4,615,474
Cigarettes		'000	2,085,130	4,782,629
Canvas and Duck		sq. yd.	3,802,456	1,908,386

^{*} Quantity only available.

[†] Other than butter boxes.

Including cardboard butter boxes and those of cardboard with wooden ends.

PRINCIPAL ARTICLES MANUFACTURED IN VICTORIA, 1951-52—continued.

Article.		Unit of Quantity.	Quantity.	Value.
Cioth Piece Goods—				£
Woollen		sq. yd.	6,765,781	4,674,800
Worsted	• •	sq. yd.	6,337,247	6,809,087
Confactioners		1. 7	0,001,211	0,000,001
Chocolate		'000 lb.	22,776	4,415,160
Other without chocolate		'000 lb.	27,807	3,029,448
Electrical Appliances—			1	
Household Fittings (Switches, Fuses,				1,762,794
Regulating, Starting, Controlling, &		7.500		1,815,533
Electricity Generated	٠.	Mill.	2004	
Enamels—(Natural and Synthetic)		kWh.	2,964	* 1.100 01=
Fibrous Plaster Sheets	• •	'000 gal.	582	1,199,817
Fibrous Flaster Sheets	• •	vds.	7,317	9 010 007
Flock		'000 lb.	5,306	2,010,827 $1,105,901$
Flour—Wheaten	• •	Short ton	549,978	11,893,978
Footwear-	• •		0.20,0.0	11,000,010
Boots and Shoes—				
Men's and Youth's		pair	2,344,957	4,655,163
Women's and Maid's		pair	4,364,299	8,147,423
Children's		pair	1,245,971	1,178,202
Sandals Slippers		pair	774,294	923,114
Slippers		pair	3,713,352	2,068,877
Fruit—Preserved—		1000 11	1	
Teaches	• •	'000 lb.	60,785	3,038,524
Pears	• •	'000 lb.	46,492	2,404,786
Metal				7 900 015
Wooden		• •	• • •	1,398,017
Wooden	• •	• •	• •	6,958,689
Gas—Town		mill.		
	• •	cub. ft.	12,482	7,166,980
Ice		ton	335,377	930,265
Ice Cream		'000 gal.	4,880	1,839,307
Jams, Fruit Spreads, and Butters, &c.		'000 lb.	39,938	2,125,337
Leather—				
Dressed and Upper from Hides (exclu	ding			
Patent)		'000 sq.		
S-1 1 D-14'		ft.	17,880	1,910,917
Sole and Belting	• •	'000 lb.	14,863	1,927,733
Machinery—Industrial—				1 401 050
Hoists, Cranes, Lifting Food Processing and Canning	• •	• • •	• •	1,401,872
Metal Working—	• •	• •		1,099,506
Machine Tools				1 595 409
Other	• •			1,585,403 877,918
Pumping (including Pumps)				1,226,386
Refrigerating (not Household)	• • •			924,026
Malt—Barley			3,770,726	2,773,107

^{*} Quantity only available.

[†] Value of gas sold.

PRINCIPAL ARTICLES MANUFACTURED IN VICTORIA, 1951-52—continued.

Refrigerators—Domestic— Electric, Compression Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel , Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's	No. '000 lb.	281,169 47,982	£
Meat—Canned—Beef Medicines, &c. (Proprietary) Milk— Condensed Powdered—Full Cream Motor Bodies Made—Utilities—Passenger Oil—Lubricating Paints—Oil, Ready Mixed Pipes—Concrete Plastic Sheets, Rods, Blocks, Tubes, &c. Pollard Refrigerators—Domestic— Electric, Compression Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap , Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	'000 lb.	47,982	1 010 000
Medicines, &c. (Proprietary) Milk— Condensed Powdered—Full Cream Motor Bodies Made—Utilities—Passenger Oil—Lubricating Paints—Oil, Ready Mixed Pipes—Concrete Plastic Sheets, Rods, Blocks, Tubes, &c. Pollard Refrigerators—Domestic— Electric, Compression Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap "Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato			1,916,836
Milk— Condensed Powdered—Full Cream Motor Bodies Made—Utilities—Passenger Oil—Lubricating Paints—Oil, Ready Mixed Pipes—Concrete Plastic Sheets, Rods, Blocks, Tubes, &c. Pollard Refrigerators—Domestic— Electric, Compression Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap "Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato			4,211,073
Condensed Powdered—Full Cream Motor Bodies Made—Utilities—Passenger Oil—Lubricating Paints—Oil, Ready Mixed Pipes—Concrete Plastic Sheets, Rods, Blocks, Tubes, &c. Pollard Refrigerators—Domestic— Electric, Compression Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap , Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato			2,199,207
Powdered—Full Cream Motor Bodies Made—Utilities—Passenger Oil—Lubricating Paints—Oil, Ready Mixed Pipes—Concrete Plastic Sheets, Rods, Blocks, Tubes, &c. Pollard Refrigerators—Domestic— Electric, Compression Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap , Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	'000 lb.	88,297	5,498,145
Motor Bodies Made—Utilities—Passenger Oil—Lubricating Paints—Oil, Ready Mixed Pipes—Concrete Plastic Sheets, Rods, Blocks, Tubes, &c. Pollard Refrigerators—Domestic— Electric, Compression Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap , Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	000 10.	26,784	3,209,131
Oil—Lubricating Paints—Oil, Ready Mixed Pipes—Concrete Plastic Sheets, Rods, Blocks, Tubes, &c. Pollard Refrigerators—Domestic— Electric, Compression Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap "Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	No.	5,993	1,135,964
Paints—Oil, Ready Mixed Pipes—Concrete Plastic Sheets, Rods, Blocks, Tubes, &c. Pollard Refrigerators—Domestic— Electric, Compression Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap ,, Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato		10,886,491	
Pipes—Concrete Plastic Sheets, Rods, Blocks, Tubes, &c. Pollard Refrigerators—Domestic— Electric, Compression Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap , Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	gal,		2,088,480
Plastic Sheets, Rods, Blocks, Tubes, &c. Pollard Refrigerators—Domestic— Electric, Compression Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap , Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	'000 gal.	1,451	2,982,279
Pollard Refrigerators—Domestic— Electric, Compression Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap ,, Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	• •	· · ·	1,029,783
Refrigerators—Domestic— Electric, Compression Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap ,, Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato			978,890
Electric, Compression Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap ,, Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	short ton	112,040	2,009,847
Kerosene and Oil Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap , Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato			
Ropes and Cables (excluding Wire) Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap , , Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	No.	12,383	1,101,844
Sauce—Tomato Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap , Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	No.	14,273	803,077
Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap, Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	ewt.	73,002	1,253,371
Sausage Casings—Mutton and Lamb Sinks—Stainless Steel Soap, Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	'000 pint	12,903	1,072,623
Soap, Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	ewt.	20,318	1,116,635
Soap, Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	No.	68,933	967,033
" Extracts and Powders—Household Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's	cwt.	399,233	1,587,845
Socks and Stockings—Men's and Boy's Stocks and Stockings—Women's, Girl's Soup—Tomato	cwt.	345,844	1,557,222
Stocks and Stockings—Women's, Girl's Soup—Tomato	doz. pair	1,155,672	3,788,480
Soup—Tomato	doz. pair	1,776,828	6,107,208
	'000 pint	25,526	1,872,179
Dicam Cas water Trumgs, varies, tec	ooo piiit	20,020	2,836,278
CO T CO A T TO T S O T	ton	17,578	1,716,052
Tiles—Roofing—		17,076	1,710,052
	,000	23,212	773,609
100			
Terra Cotta	'000	12,415	472,409
Timber produced from logs—Local	'000 sup.	040.450	*
m)	ft.	348,478	
	''000 lb.	7,210	4,369,725
Tools—Engineer's, Small			1,424,570
Trailers	No.	2,555	1,052,830
Transformers and Converters	No.	56,309	992,546
Tyres Retreaded and Recapped	No.	286,658	$1,464,734\dagger$
Underwear—Knitted Garments—			
Men's and Boy's	doz.	578,476	*
Women's and Girl's	doz.	1,107,517	*
Vegetables, Preserved in Liquid	'000 lb.	40,817	2,602,841
Window Frames—Metal			1,283,379
Wireless—Domestic Receiving Sets—With			
Cabinet (excluding Radiograms)	No.	79,812	1,328,439
Wool—Scoured or Carbonized	'000 lb.	47,680	*
Wool Tops, Sold or added to Stocks	'000 lb.	5,278	6,227,429
Yarn—Woollen, sold or added to Stocks	,000 lb.	2,033	1,285,804
,, —Worsted, sold or added to Stocks	,000 lb.	6,111	7,271,531

^{*} Quantity only available.

[†] Amount charged for retreading and recapping.

VALUE OF VICTORIAN PRODUCTION.

The value of production as estimated hereunder is based to a large extent on returns received annually from individual producers throughout the State. As a measure of total production it is incomplete, as it does not include the building and construction industry, it omits factories employing less than four hands (unless power-driven machinery is used) and excludes agriculturists with holdings of less than 1 acre.

Gross value is defined as the value placed on recorded production at the wholesale price realized in the principal markets. In cases where primary products are absorbed locally, or where they become raw material for secondary industry, these points are presumed to be the principal markets. Care is taken to prevent as far as possible all overlapping or double counting. The primary value of dairy production, in accordance with the above definition, is the price paid at the factory for milk or cream sold by the farmer; the value added by the process of manufacturing into butter, &c., is included in manufacturing production.

VICTORIA—GROSS VALUE OF PRODUCTION.

			Year	ended 30th	June	
Division of Indu	stry.	1948.	1949.	1950.	1951.	1952.
		£	£	£	£	£
Agriculture		62,588,519	53,477,018	70,015,006	72,099,981	88,629,082
Pastoral		48,583,383	60,311,842	85,835,056	171,833,213	110,830,202
Dairying*		23,547,860	26,844,959	32,962,296	35,990,892	47,285,166
Poultry and Bees		8,754,807	11,105,714	11,674,614	14,015,981	18,280,001
Trapping		3,626,472	4,029,562	3,341,808	3,394,684	3,571,596
Forestry		4,523,451	5,284,460	6,158,720	7,101,512	9,275,322
Fisheries		525,873	606,225	727,470	821,072	823,951
Mining		3,341,233	3,830,397	4,683,951	5,907,440	7,926,172
Manufacturing†	••	158,501,020	182,760,376	219,244,607	275,660,377	334,359,925
Total		313,992,618	348,250,553	434,643,528	586,825,152	620,981,417

^{*} Includes Subsidy—1947-48, £3,423,346; 1948-49, £2,118,602; 1949-50, £3,104,316; 1950-51, £5,255,975; 1951-52, £7,117,003.

[†] Manufacturing is included at its net or added value because the gross or wholesale selling value contains so much duplication of products, the finished article of one class of manufacture forming in numerous cases the raw material for others.

The ultimate aim of the valuation of production is to arrive at the sum available for distribution among those concerned in each class of industry, i.e.—

- (a) Workers in all grades of the industry.
- (b) Proprietors (including landlords) of any of the instruments of production concerned.
- (c) Providers of capital, including debenture holders and mortgagees.

It is, therefore, necessary to deduct from the gross values of realization all costs of marketing and production, the former including freight, cartage, brokerage, commission, insurance, and containers, and the latter such items as stock feed, seed costs, manures, spraying, animal dips, fuel, power, water, all other materials consumed in the process of production, and depreciation. Complete details of these costs are not yet available for the forestry and fishing industries in Victoria, but the following table gives the value of production in detail after deduction of marketing costs, and may be considered to represent with a fair degree of accuracy the value of Victorian production at the place of production.

VICTORIA—VALUE AT THE PLACE OF PRODUCTION.

Produce.		Value in Year Ended 30th June— .							
		1948.	1949.	1950.	1951.	1952.			
		£	£	£	£	£			
Agriculture		57,079,217	48,476,763	63,534,294	64,519,931	77,362,734			
Barley		2,252,029	1,095,624	2,091,294	2,044,910	2,238,251			
Maize		140,128	121,768	107.574	176,972	154,020			
Oats		4,704,161	1,255,072	2,137,070	3.134,617	4,430,742			
Wheat		31,614,195	26,661,827	35,749,436	30,819,846	31,081,978			
Onions		746,422	429,832	480,690	504,551	790,431			
Potatoes		1,969,229	2,536,450	2.849,153	3,169,078	4,472,929			
Other Vegetables		3,099,641	3,508,065	4,140,183	6,086,495	10,004,469			
Hay and Straw Fruit—	• •	5,178,371	5,579,709	6,686,555	8,295,361	10,861,431			
Orchards		2,741,361	2,788,965	3,592,804	4,420,822	5,520,081			
Vinevards		3,562,365	3,104,972	4,053,016	3,930,061	5,638,371			
Other Crops		1,071,315	1,394,479	1,646,519	1,937,218	2,170,031			
Pastoral		44,286,338	55,705,501	80,303,894	165,368,441	103,869,963			
Wool		28,379,460	35,842,748	54,125,757	129,621,077	60,178,247			
Sheep, slaughtered		6,862,317	7,726,358	11,133,573	13,664,218	14,237,670			
Cattle, slaughtered		9,044,561	12,136,395	15,044,564	22,083,146	29,454,046			
Dairying*		22,671,396	25,686,607	31,551,625	34,350,561	45,426,240			
Cream for butter		9,897,433	12,026,065	13,694,623	12,375,534	16,274,642			
Milk for cheese		1,500,920	2,048,227	2,549,104	2,612,219	3,535,200			
Milk for condensing,	con-	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,,,	_,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
centrating, &c.		2,017,810	3,118,468	3,189,136	3,681,258	5,317,098			
Whole milk consumed		3,339,990	3,567,523	6,046,902	7,065,601	8,801,017			
Pigs		2,491,897	2,807,722	2,967,544	3,359,974	4,381,280			

^{*} Inclusive of Subsidy—1947-48, £3,423,346; 1948-49, £2,118,602; 1949-50, £3,104,316; 1950-51, £5,255,975; 1951-52, £7,117,003.

VALUE AT THE PLACE OF PRODUCTION—continued.

Produce.		Value in Y	ear Ended 3	0th June	,
	1948.	1949.	1950.	1951.	1952.
	£	£	£	£	£
Poultry and Bees	8,085,634	10,256,968	10,785,689	12,943,915	16,903,181
Eggs	5,992,999	7,720,672	7,883,904	9,363,638	12,935,863
Poultry	1,896,567	2,289,280	2,665,505	3,311,046	3,754,297
Honey and beeswax	196,068	247,016	236,280	269,231	213,021
Trapping, &c	3,434,725	3,776,262	3,122,458	3,192,741	3,326,897
Rabbits and hares	1,425,515	2,394,801	2,297,290	1,868,814	2,671,373
Rabbit and hare skins, &c.	2,009,210	1,381,461	825,168	1,323,927	655,524
Forestry	4,023,451	4,743,217	5,569,629	6,437,470	8,478,705
Sawmills	2,113,451	2,655,662	3,269,957	3.853,718	5,398,435
Firewood	1,840,000	2,007,377	2,176,406	2,448,548	2,939,385
Bark for tanning	70,000	80,178	123,266	135,204	140,885
Fisheries	450,656	521,887	615,100	699,728	705,619
Fish	446,560	498,736	590,000	678,117	649,295
Crayfish	4,078	23,069	25,000	21,136	54,840
Oysters	18	82	100	475	1,484
Mining	3,096,868	3,450,984	4,215,142	5,273,655	7,007,578
Gold	908,153	734,100	835,316	1,046,505	1,019,320
Black	287,976	341,580	357,965	379,190	593,734
Brown	925,887	1,142,915	1,449,455	1,684,748	2,728,822
Other Metals and Minerals	50,014	68,562	69,072	67,748	93,145
Quarrying	924,838	1,163,827	1,503,334	2,095,464	2,572,557
Total Primary	143,128,285	152,618,189	199,697,831	292,786,442	263,080,917
Manufacturing	158,501,020	182,760,376	219,244,607	275,660,377	334,359,925
Grand Total	301,629,305	335,378,565	418,942,438	568,446,819	597,440,842

Net value of production of the various classes of industry, as they appear in the previous table for the year 1951–52, are shown hereafter, together with the costs of production where available. The difference between the two figures represents the net value of production or the net return available to the producers for wages, rent, interest, and profits. As previously explained, the deductions are incomplete, and depreciation (see next page) has been here disregarded, but the margin of error is considered to be small in view of the comparative unimportance of the industries concerned from the point of view of production costs.

VICTORIA—NET VALUE OF PRODUCTION, 1951–52.

Industry.		Value at Place of Production.	Cost of Production.*	Net Value	Net per E Popu	Tead	of
		£	£	£	£	8,	d.
Agriculture		77,362,734	13,278,916	64,083,818	27	16	10
Pastoral		103,869,963	4,062,104	99,807,859	43	7	4
Dairving		45,426,240	6,273,852	39,152,388	17	0	3
Poultry and Bees		16,903,181	4,119,750	12,783,431	5	11	ĭ
	\mathbf{nd}		, -,,		-		
Fisheries		12,511,221	+	12,511,221	5	8	9
Mining		7,007,578	2,324,711	4,682,867	2	0	8
Manufacturing	• •	334,359,925	•••	334,359,925	145	5	6
					<u> </u>		
Total		597,440,842	30,059,333	567,381,509	246	10	5
			ļ		1		

^{*} Costs of production include stock feed, seed costs and pickling, manures, spraying, sheep and cattle dips, power, fuel, water, and all other materials used in production, but excludes depreciation, wages, and maintenance costs.

† Incomplete.

Employment in factories.

The index which follows has been compiled from the particulars of monthly employment furnished on Annual Factory Statistics Forms. These forms provide for the collection of the number of workers on the factory pay-roll on the last pay day of each month. (Prior to 1950–51 it was the pay day nearest the 15th day of the month).

Due to the suspension of the tabulation—referred to in previous issues of the *Year-Book*—figures in respect of 1948–49 and 1949–50 have been estimated.

INDEX OF FACTORY EMPLOYMENT.

(Base-July, 1933, 136, 793 = 1,000.)

Month.	1945-46.	1946–47	1947–48.	1948–49.	1.94950	1950–51	1951–52	1952-53
July August September October November December January February March April	 1,805 1,805 1,771 1,749 1,747 1,747 1,752 1,797 1,826 1,847 1,860	1,887 1,898 1,911 1,913 1,865 1,811 1,812 1,861 1,858 1,854 1,893	1,930 1,940 1,943 1,954 1,954 1,956 1,944 1,968 1,977 1,987 1,984	1,988 1,998 2,005 2,014 2,027 2,030 2,033 2,053 2,074 2,069 2,078	2,070 2,074 2,083 2,096 2,113 2,111 2,118 2,135 2,161 2,156 2,161 2,167	2,171 2,180 2,191 2,205 2,228 2,214 2,220 2,245 2,245 2,255 2,257	2,289 2,297 2,300 2,313 2,310 2,290 2,283 2,281 2,272 2,236 2,212	2,145 2,131 2,128 2,138 2,139 2,134 2,155 2,196 2,227 2,221 2,219

In peace-time the volume of employment in retail trade is a valuable indicator of economic conditions. A sample collection of 102 large Victorian retail stores was made by the Government Statist from July, 1933, to December, 1941. This collection was then discontinued because of institution of the pay-roll tax. Figures collected up to 30th September, 1953, in conjunction with this tax covered all retail establishments whose pay-roll was more than £20 per week. They form the basis of the monthly index of total employment in retail trade shown hereunder.

VICTORIA—INDEX OF RETAIL EMPLOYMENT. (Base July, 1941, 58,500 = 1,000.)

Month.		1941-42.	1947–48.	1948-49.	1949–50.	1950–51.	1951–52.	1952–53.	1953-54
July .		1,000	1,052	1,107	1,130	1,146	1,191	1,132	1,118
August		987	1,050	1,100	1,125	1,148	1,187	1,121	1,117
September	٠.	993	1,058	1,104	1,132	1,150	1,183	1,110	1,125
October		996	1,070	1,106	1,130	1,158	1,175	1,116	• • •
November		1,004	1,096	1,137	1,154	1,191	1,199	1,131	
December		1,038	1,120	1,169	1,167	1,206	1,210	1,164	
January		964	1,083	1,125	1,139	1.182	1,179	1,130	
February		954	1,090	1,123	1,142	1.181	1,163	1,129	
March		949	1,093	1,125	1,144	1,182	1,158	1,131	
April		935	1,097	1,127	1,148	1,187	1,144	1,128	
May		907	1,099	1,128	1,148	1,192	1,131	1,131	
June		895	1,103	1,132	1,150	1,190	1.140	1,129	• • • • • • • • • • • • • • • • • • • •

From 1st October, 1953, the exemption in regard to pay-roll tax was raised to £80 per week.

BUILDING STATISTICS.

Building statistics collected by the Government Statist and published in the Year-Books from 1928–29 to 1947–48 inclusive, were of value in showing the trend of building activities in the State; but, due to acknowledged difficulties in getting complete information, they could not be regarded as an absolute measure of work done.

That particular collection has now been discontinued, and the tables which follow, comprise certain particulars of the building industry in Victoria, collected and compiled by the Commonwealth Statistician.

The figures shown relate to the operations of private contractors, Government authorities and "owner-builders." They exclude the value of land and refer only to new buildings—alterations, additions, renovations, &c., are excluded. The operations of "owner-builders" are included except when they relate to buildings in areas where building permits are not required, nor are they included in the tables relating to employment.

An "owner-builder" is one who is actually building his own house or is having it built under his own direction without the services of a contractor.

VICTORIA—(a) NUMBER OF NEW BUILDINGS AND (b) VALUE (WHEN COMPLETED) OF NEW BUILDINGS.

(Including owner-built houses.)

	New H	ouses, Flat Dwellings.		Other New Buildings.*			
Period.	Com- menced During Period.	Com- pleted During Period.	Under Construction at End of Period.	Com- menced During Period.	Com- pleted During Period.	Under Construction at End of Period.	
	(a) Nu	nber of Ne	w Buildings.			1	
Year ended-	No.	No.	No.	No.	No.	No.	
30th June, 1950 ,, ,, 1951 ,, ,, 1952 ,, ,, 1953 ,, ,, 1954	20,187 27,774 24,172 16,952 21,935	16,050 21,718 24,620 22,017 22,090	22,500 28,556 28,108 22,985 22,821	2,684 4,114 1,918 2,160 3,150	2,293 2,662 2,003 2,302 3,658	1,126 2,578 2,493 2,351 1,643	
(b) V	alue (when co	- '	f Buildings 1	nentioned a	bove.		
Year ended-	£'000.	£'000.	£'000.	£'000.	£'000.	£'000.	
30th June, 1950	36,959 59,872 59,634 44,846 59,640	30,055 45,571 59,561 59,816 59,855	42,893 62,695 68,339 57,876 59,660	7,259 14,880 19,106 15,398 28,093	4,629 6,487 9,054 16,291 24,163	13,203 22,363 34,331 36,141 41,773	

^{*} Includes Shops without dwelling, Hotels, Boarding-houses, Factories, &c.

VICTORIA—(a) NUMBER OF NEW BUILDINGS AND (b) VALUE (WHEN COMPLETED) OF NEW BUILDINGS COMPLETED DURING PERIODS MENTIONED AND CLASSIFIED ACCORDING TO KIND.

(Including owner-built houses.)

		Houses.					
Period.	Brick, Brick Veneer, Concrete, &c.	Wood.	Other (including Fibro-Cement).	Flats (Units).	Shops with Dwelling.	All Other than Private Dwellings.	
	(a) N	ımber of N	ew Building	s.*			
Year ended— 30th June, 1948	No. 6,510 7,118 6,409 6,691 6,933 6,400 6,232	No. 3,893 5,591 7,704 12,662 15,093 12,752 13,027	No. 1,443 1,569 1,498 1,808 1,925 1,881 1,842	No. 167 368 246 333 416 692 689	No. 67 118 193 224 253 292 300	No. 1,728 2,167 2,293 3,562 2,003 2,302 3,658	
Year ended—	lue (when co:	шриењеа) от - £'000.	£'000.	пепионец а £'000.	£'000.	£'000.	
30th June, 1948 , 1949 , 1950 , 1951 , 1953 , 1953 , 1954	10,047 12,952 13,856 16,506 20,978 22,193 21,307	4,545 7,763 12,943 24,910 33,322 30,836 31,963	1,457 1,827 2,055 2,782 3,385 3,519 3,535	200 528 663 684 1,011 2,088 1,766	123 287 538 689 865 1,180 1,284	1,519 4,000 4,629 6,487 9,054 16,291 24,163	

^{*} These are revised figures.

VICTORIA—NUMBER OF NEW HOUSES ACCORDING TO LOCATION (METROPOLITAN OR OTHER).

(Including owner-built houses but excluding flats, shops, with dwellings, converted military huts, &c.).

Danied	Comm During		Comp During		Under Construction at End of Period.		
Period.	Metro- politan.	Other.	Metro- politan.	Other.	Metro- politan.	Other.	
Year ended— 30th June, 1949	No. 9,606	No. 6,881	No. 8,237	No. 6,041	No. 11,155	No. 6,366	
" " 1950	$10,585 \\ 13,402 \\ 10,434$	$9,058 \\ 13,547 \\ 13,072$	$\begin{array}{c} 9,151 \\ 11,084 \\ 12,004 \end{array}$	$\substack{6,460\\10,077\\11,947}$	12,553 14,871 13,301	$9,000 \\ 12,470 \\ 13,595$	
,, ,, 1953 ,, ,, 1954	$7,782 \\ 11,107$	$\frac{8,472}{9,808}$	$10,571 \\ 11,134$	$10,462 \\ 9,967$	10,506 10,479	11,547 $11,386$	

In the above table metropolitan comprises Melbourne and suburbs within boundaries defined for statistical purposes.

VICTORIA—NUMBER OF EMPLOYERS AND EMPLOYEES ENGAGED ON JOBS CARRIED OUT BY BUILDERS OF NEW BUILDINGS.

(Excluding persons working on houses being built by owner-builders.)

Particulars.		As at 30th June—									
		1950.	1951.	1952.	1953.	1954.					
Contractors (a) Sub-contractors (a) Wage Earners		No. 3,317 3,614 24,753	No. 3,495 4,394 26,531	No. 2,878 3,561 25,214	No. 2,260 2,743 21,561	No. 2,353 3,486 22,637					
Total		31,684	34,420	31,653	26,564	28,476					

⁽a) Actually working on jobs.

VICTORIA—NUMBER OF TRADESMEN ENGAGED ON JOBS CARRIED OUT BY BUILDERS OF NEW BUILDINGS.

(Including contractor and sub-contractor principals, but excluding persons working on houses being built by owner-builders.)

Tradesmen.			As	at 30th June	·		
1100005HCH.		1950.	1951.	1952.	1953.	1954.	
		No.	No.	No.	No.	No.	
Carpenters		13,703	15,196	13,927	11,727	12,180	
Bričklayers	[2,501	2,521	2,242	2,078	2,474	
ainters		3,078	3,241	2,674	2,154	2,346	
Electricians		1,222	1,350	1,052	897	934	
lumbers		2,264	2,473	2,166	1,729	1,905	
Builders' Labourers		5,165	5,512	5,833	5.205	5,488	
Other		3,751	4,127	3,759	2,774	3,149	
Total	-	31,684	34.420	31,653	26,564	28.476	

PART IV.

LAW, CRIME, ETC.

Legal system in Victoria. A statement, giving the basic principles and main provisions of the law of Victoria, appears in the *Year-Book* for 1928–29, page 189.

LITIGATION AND LEGAL BUSINESS.

Supreme Court of Victoria was established in 1852, and although the procedure was entirely remoulded by the Judicature Act 1883 (now incorporated in the Supreme Court Act 1928), its constitution and powers remain practically unaltered. There were, in 1952, ten Judges, viz., a Chief Justice and nine Puisne Judges.

The following is a statement of Supreme Court business during the five years 1948 to 1952:—

VICTORIA—SUPREME COURT CIVIL CASES, 1948 TO 1952.

	Year Ended 31st December						
Heading.	1948.	1949.	1950.	1951.	1952.		
	<u>`</u>				·		
Number of places at which sittings were held	6	7	. 10	10	10		
Causes entered—	1]				
For assessment of damages	1	8	2	12	5		
For trial	411	449	604	831	1,093		
Number of causes tried—					1		
By juries of six	69	86	70	169	119		
By a Judge	54	36	51	63	76		
Verdicts returned for—	i				1		
Plaintiff	98	92	95	132	92		
Defendant	25	.30	26	44	42		
Amounts awarded £	91,734	120,598	124,104	193,575	193,432		
Writs of summons issued	1,157	1,271	1,512	2,081	2,655		
Other original proceedings	36	46	107	55	60		
Appellate proceedings (other than Criminal					1		
Appeals heard and determined)—			1 :		J		
By Full Court	36	45	44	42	51		
By a Judge	61	68	49	75	109		
Fees collected £	7,635	8,360	11,344	13,918	19,904		

County Courts have jurisdiction, both in equity and common law cases, limited to £1,000 but, in the case of any action arising out of any accident in which any vehicle is involved, the limit is £2,500, and all personal actions where the amount, value, or damages sought to be recovered is more than the appropriate sum aforesaid if both parties or their respective solicitors consent thereto in writing, and all actions in respect of which jurisdiction is given by any Act, and actions of tort or contract commenced in the Supreme Court may, under certain conditions, be remitted to the County Court, even although the amount claimed may exceed such sums. At the present time County Courts are held at Melbourne and at seventeen other places in Victoria. Every Court has jurisdiction throughout the whole of Victoria.

VICTORIA-COUNTY COURT CASES, 1949 TO 1953.

	Year End	ed 31st I	December.	Number of Causes Tried.	Amount Sued for.	Amount Awarded.
				-	£	£
949				 1,355	811,742	41,502
950				 1,576	954,466	46,332
951			••	 1,591	1,092,465	47,600
952				 1,672	1,587,992	46,138
953				 1,783	4,038,969	94,621

Writs by the Sheriff.

The table hereunder records the number of writs received by the Sheriff in the five years, 1949 to 1953.

VICTORIA—WRITS RECEIVED BY THE SHERIFF, 1949 TO 1953.

77	Tinded	91at *	December.	Sovereign's Writs against	Subjects' Writs against—		Total.
rear	Ended	3186	December.	Person and Property.	The Person.	Property.	10(a).
1949					3	90	93
1950				7	2	106	115
1951				18		126	144
1952				14	1	213	228
1953				42	5	202	249

BANKRUPTCIES.

A Bankruptcy Act passed by the Commonwealth Parliament in October, 1924, and amended in 1927, was brought into operation on 1st August, 1928. It supersedes the Bankruptcy and Insolvency Acts of the States, with the exception of any provisions relating to matters not dealt with in the Commonwealth Act.

The number of sequestrations, &c., in Victoria during each of the five years ended 31st July, 1953, under the Commonwealth Bankruptcy Act 1924–1950, and the amount of liabilities and assets relating thereto were as follows:—

VICTORIA—BANKRUPTCIES, 1949 TO 1953.

	Year Ended 31st July—		Sequestration Orders and Orders for Administration of Deceased Debtors' Estates.	Compositions, Assignments, &c., under Part XI. of the Act.	Deeds of Arrangement under Part XII. of the Act.	Total.
				Number.	*	
$\overline{194}$	9		57	3	10	70
195	0		78	4	14	96
195	1		58		14	72
	$2 \dots$		67	4	17	88
195	3		129	4	51	184
			· · · · · · · · · · · · · · · · · ·	LIABILITIES.		
			£	£	£	£
194	9		51,375	7,390	126,013	184,778
195	0		139,743	85,965	43,959	269,667
195	1		91,613		82,507	174,120
	2		111,669	20,083	74,543	206,295
195	3		262,764	15,981	318,499	597,244
	_			Assets.		
			£	£	£	£
194			48,464	9,561	120,400	178,425
195			39,152	28,716	38,745	106,613
195			30,965		53,193	84,158
195			35,043	27,663	54,488	117,194
195	3		139,280	17,302	226,512	383,094

The yearly average number of sequestrations, declared liabilities and assets are shown in the subjoined table for each of the quinquennial periods ended in 1943, 1948, and 1953.

		Yearly Average Number.	Yearly Average Declared Liabilities.	Yearly Average Declared Assets.
1938-39 to 1942-43		296	£ 297,886	£ 128,033
1943-44 to 1947-48	• • •	51	100,175	66,667
1948-49 to 1952-53	• •	102	286,421	173,897
				•

DIVORCE.

Divorce statistics, which were formerly included in this Part are, from 1952, now published in Part Vital Statistics of this Year-Book.

RACECOURSE LICENCES AND PERMITS.

The Police Offences Acts provide that no professional race meetings shall be held except on a racecourse which is licensed under such Acts for horse races or for trotting races. A licence shall, unless cancelled, be in force for twelve months. For each licence there shall be paid a fee of £1 and also a sum equal to 3 per cent. of the gross revenue derived from the racecourse during the year immediately preceding the year for which the licence is required. It is provided, however, that where the gross revenue is less than £1,500 but more than £600, the sum payable shall be 2 per cent. of the gross revenue, and where the gross revenue is £600 or less no amount shall be payable in addition to the annual fee of £1.

In the case of a race meeting held for charitable or similar special purposes, the gross revenue of the meeting may be exempted from such percentage charges on application to the Chief Secretary.

A fee of £1 per day is payable for a permit for a picnic race meeting or for a mixed sports gathering, i.e., sports at which there is horse racing or trotting racing.

The amounts paid into Consolidated Revenue in each of the last ten years were as follows:—

VICTORIA—REVENUE FROM RACECOURSE LICENCES, PERMITS, AND PERCENTAGE FEES, 1943–44 TO 1952–53.

Year Ended 30th June.		Amount.	Year E	nded 30th	June.	Amount.	
			£				£
1944			11,688	1949			27,862
945			14,049	1950			32,163
946			18,429	1951			34,101
947	• •		21,727	1952	•/•		34,214
948			26,316	1953			35,092

Under the *Police Offences* (Race Meetings) Act No. 5284 of 1948, the amount received in percentage fees payable on the gross revenue derived from racecourses not within 30 miles of the General Post Office, Melbourne, during the twelve months ended 31st July, 1948, and annually thereafter, is paid into a Treasury Fund known as the Country Racecourses Improvement Fund and used for subsidizing local expenditure on improvements to racecourses not being within 30 miles from Melbourne. The amounts paid to the Fund were £7,042 in 1951–52 and £7,800 in 1952–53.

CRIME.

Administration of the administration of the criminal law in Victoria appears in the Year-Book for 1928-29, page 196.

The Crimes Act No. 5379 of 1949, provided for amend
Abolition of death penalty in certain penalties contained in the Crimes Act 1928. The most important of these are the abolition of the death penalty in all cases other than treason and murder, and that the sentence of death shall not be pronounced on persons under the age of eighteen years.

VICTORIA—CHILDREN'S COURTS.

The jurisdiction of Children's Courts is limited to children under the age of seventeen years. In 1939, the Children's Court Office was reorganized and the appointment was made of a Stipendiary Special Magistrate with jurisdiction throughout the State. He has the assistance of two Stipendiary Probation Officers who investigate problem cases which come before the Court. A clinic has been established for the purpose of dealing with cases referred to it by the Court.

The table which follows shows the number of cases which were disposed of in Children's Courts during the year 1952.

VICTORIA—CHILDREN'S COURTS: CASES DISPOSED OF, 1952.

		Sum	m ari ly D	isposed	of—		
Nature of Offence.	Total.	Convi	cted.	Dism Withd Struck	rawn.	Comm for T	itted rial.
·		М.	F.	м.	F.	м.	F.
Against the person—							
Assaults	39	24	4	10	1		
Others	103	79		18		6	
Total	142	103	4	28	1	6	
•							
Against property—							
Larceny, &c	2,427	1,906	132	362	27		
Wilful damage	78	53	8	15	2		
Others	386	339	5	41	1		
Total	2,891	2,298	145	418	30		,.
Against good order-							
Drunkenness	. 13	12		1			
Others	. 223	178	8	36	1		
Total	236	190	8	37	1	·	••
Other offences, &c.—							
Traffic offences	288	231	15	39	3		
Other offences	. 179	124	4	50	1		
Neglected children .	447	169	166	62	50		
Total	914	524	185	151	54		•••
Grand Total .	4,183	3,115	342	634	86	6	•••

The number of cases which were disposed of in Children's Courts in each of the five years 1948 to 1952 is given in the following statement:—

VICTORIA—CHILDREN'S COURTS: CASES DISPOSED OF, 1948 TO 1952.

W. J			Year En	ded 31st I	ecember—	
Nature of Offence.		1948.	1949.	1950.	1951.	1952.
	-					
Against the person—						
Assaults		24	14	33	46	39
Others		51	70	33	82	103
Against property—						
Larceny, &c		1,739	1,842	1,917	2,362	2,427
Wilful damage	••	57	79	76	74	78
Others		20	30	64	262	386
Against good order—						
Drunkenness		13	12	7	13	13
Others		81	68	75	90	223
Other Offences—						
Traffic offences		356	286	297	352	288
Other offences		138	122	156	207	179
Neglected children	••	294	370	371	368	447
						<u> </u>
Total	••	2,773	2,893	3,029	3,856	4,183
						-
			`			
Summarily convicted		2,337	2,382	2,305	3,075	3,457
Summarily dismissed, &c.		425	503	724	778	720
Committed for trial		11	8	•••	3	6

Children's Courts—cases, in which the cases in the Children's Courts were disposed how dealt with.

Of by magistrates in 1952:—

VICTORIA—CHILDREN'S COURTS: CASES, HOW DEALT WITH, 1952.

How Dealt With.	Males.	Females.	Total.
Adjourned for period without probation	956	75	1,031
Released on probation	1,001	83	1,084
Committed to care of Children's Welfare Department	357	144	501
Committed to care of private person or institution	••		
Committed to reformatory	143	5	148
Fined	472	29	501
Released under Section 356 of Crimes Act 1928	14		14
Dismissed on payment of costs or damages or both	10		10
Discharged upon surety	12	2.	14
Sentenced to term of imprisonment	15	1	16
Sentenced to imprisonment, the execution of which has been suspended	37	•••	37
Convicted and discharged	48		48
Discharged with a caution	46	3	49
Otherwise dealt with	4	••	4
Summarily convicted	3,115	342	3,457
Summarily dismissed, &c	634	86	720
Committed for trial	6		6
Grand Total	3,755	428	4,183

VICTORIA—COURTS OF PETTY SESSIONS.

Petty Sessions civil business. In 1952, Courts of Petty Sessions before stipendiary magistrates and/or honorary justices were held at 227 places in Victoria. Clerks of courts of ten years' standing, who have passed the prescribed examination, and barristers of five years' standing are eligible for appointment as stipendiary 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 civil cases, &c., heard during the five years 1948 to 1952 as shown below, were compiled from quarterly statements prepared by Clerks of Petty Sessions for the Law Department.

VICTORIA—COURTS OF PETTY SESSIONS: CIVIL CASES, ETC., 1948 TO 1952.

, xx . 21		Year End	ded 31st D	ecember—	
Heading.	1948.	1949.	1950.	1951.	1952.
Civil cases—	,				
Number heard	34,914	39,490	45,174	40,352	51,058
Debts or damages—					
Claimed £	355,318	462,614	505,908	471,828	626,478
Awarded £	261,229	338,606	365,257	352,269	462,107
Other cases—			1		-
Appeals against rates	331	424	350	559	712
Ejectment cases (a)	3,322	3,008	3,875	3,766	3,311
Fraud summonses	2,409	2,357	2,178	2,070	1,792
Garnishee cases	873	1,093	991	949	938
Maintenance cases	1,267	1,281	1,274	1,233	1,428
Show cause summonses	1,672	2,009	2,350	2,354	2,517
Applications under Landlord and Tenant Acts	451	1,165	1,455	1,711	1,443
Other	3,353	3,088	4,090	3,577	8,667
Licences and certificates issued	14,251	16,592	17,744	16,495	17,178

⁽a) Figures shown represent the total cases listed before Courts. Details of Ejectment Orders granted are available for the Metropolitan Area only. For the year ended 31st December, 1952, 2,595 Ejectment cases were listed in Courts in the Metropolitan Area; 1298 Ejectment Orders were granted.

VICTORIA—ARREST CASES SUMMARILY DISPOSED OF IN COURTS OF PETTY SESSIONS, 1952.

T	Year End	ed 31st Decem	ber, 1952.	
How Disposed of.	Males.	Females.	Total.	
Fined	13,591	1,029	14,620	
Imprisonment for-	,			
Under 1 month	4,861	593	5,454	
1 month and under 6 months	1,970	179	2,149	
6 months and under 12 months	272	30	302	
1 year and under 2 years	33	••	33	
Admonished (convicted and discharged)	6,951	578	7,529	
Ordered to find bail or sentence suspended on entering surety	599	90	. 689	
Sent to reformatory schools	· 20		20	
Committed to Children's Welfare Department	67	2	69	
Otherwise dealt with	503	24	527	
Total convicted	28,867	2,525	31,392	
Dismissed, withdrawn, struck out	2,691	287	2,978	
Total summarily disposed of	31,558	2,812	34,370	

VICTORIA—COURTS OF PETTY SESSIONS AND CHILDREN'S COURTS.

In the following statistical tables details are given of the total number of cases dealt with in Courts of Petty Sessions and Children's Courts. If it be desired to compare the figures in these tables with those relating to other States or countries it is necessary that consideration be given to several points. The first 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 points 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.

VICTORIA—ARRESTS AND SUMMONSES FOR VARIOUS OFFENCES, 1952.

		Sum	marily D	isposed of			
Nature of Offence.	Total Cases.	Dismis Withdr Struck	awn,	Convicted.		Committed for Trial.	
		М.	F.	м.	F.	М.	F.
Against the person—							
Murder* Intent to murder Manslaughter* Shooting at, wounding, &c. Assaults Others	9 5 52 2,016 499	7 2 5 23 826 95	2 1 3 102 12	989 170	89 12	6 25 10 201	 1 ₉
Total	2,590	958	120	1,159	101	242	10
Against property—							
Robbery, Shopbreaking, house-breaking, &c. Larceny and similar offences Wilful damage Others Total	1,019 6,135 267 1,815 9,236	87 1,043 73 352 1,555	96 6 18	165 4,209 162 1,313 5,849	13 408 19 30	730 353 7 93	20 26 9
							
Forgery and offences against the currency	135	12	12	23		79	9
Against good order—							
Drunkenness†	21,751 9,525	202 1,443	$\begin{array}{c} 23 \\ 218 \end{array}$	19,915 7,084	1,611 766	 13	
Total	31,276	1,645	241	26,999	2,377	13	1
Other offences							
Breaches of— Education Act	2,487 3,598 25,468 16,783	184 421 1,590 897	55 55 55 28	1,835 2,967 23,233 15,362	413 155 590 496		• • • • • • • • • • • • • • • • • • • •
Miscellaneous	37,277	3,468	424	31,099	2,207	60	19
Total	85,854	6,595	624	74,678	3,878	60	19
Grand Total	129,091	10,765	1,121	108,708	6,826	1,577	9

^{*} See Inquests, page 232, on proceedings relating to persons charged with these offences.

† See footnote on page 228.

Arrest and summons cases.

Particulars of the arrest and summons cases for the five years 1948 to 1952 are given in the subjoined table.

VICTORIA—ARREST AND SUMMONS CASES, 1948 TO 1952.

Year Ended 31st		lst	Arrest	Cases.	Summo	M-4-1	
	December.		Males.	Females.	Males.	Females.	Total.
1948	• •		24,394	2,233	46,779	3,110	76,516
1949			25,740	2,283	48,932	3,556	80,511
1950			30,431	2,572	59,696	4,502	97,201
1951			32,843	2,711	69,404	4,108	109,066
1952	••		32,957	2,883	88,093	5,158	129,091
		l l		1			1

The following table shows, for each of the five years specified, the number of offences for which persons were arrested or summoned, summarily convicted, dismissed, or committed for trial.

VICTORIA—DISPOSAL OF ARREST AND SUMMONS CASES, 1948 TO 1952.

	r Ended 31s December.	t	Total.	Summarily Convicted.	Dismissed, Struck Out, or Withdrawn.	Committed for Trial.
1948			76,516	68,243	6,277	1,996
1949			80,511	72,416	6,344	1,751
1950		•	97,201	87,873	7,690	1,638
1951 .	•••		109,066	98,369	9,047	1,650
1952	• •		129,091	115,534	11,886	1,671
]	Number per 10,0	000 of Population.	
1948			366 · 1	326.5	30 · 1	9.5
949			376.4	338.6	29.6	8.2
950			441.0	398 · 7	34 · 9	7.4
951	••		480.7	433.5	39.9	$7 \cdot 3$
952			$552 \cdot 9$	494.8	50.9	$7 \cdot 2$

Note.—The convictions in respect of drunkenness include those cases in which offenders were discharged by magistrates on a first appearance. Prior to 1936 such cases were not treated as convictions.

CRIME AND DRUNKENNESS.

The statistics of crime and drunkenness for the years subsequent to 1932 were compiled on a basis which differed from that for the years 1893 to 1932. The particulars for the years 1933 to 1952 represent, in respect of multiple charges, the total number of all offences with which arrested persons were charged whereas, for the period 1893 to 1932, only the most serious offence in each case was tabulated. Summons cases in 1933 to 1952 relate, as in previous years, to all offences with which a person was charged. The statistics for the past twenty years are comparable, therefore, with those for the years prior to 1893, appearing in earlier issues of the Year-Book.

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, house and shop-breaking, robbery, &c., cattle stealing, and wilful damage to property.

The only serious crimes included under "Other Offences" are forgery, counterfeiting, conspiracy, and perjury. These were very few in number, there having been in Victoria in 1952 only 148 of such charges out of a total of 95,514 in the category to which they belong. The cases under the heading "Other Offences" were mainly 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 was also among them a large number of offences against good order, including offensive behaviour, indecent language, vagrancy, &c.

The following table shows, for a series of years, the numbers of arrest and summons cases, and also the numbers per 1,000 of the population, tabulated according to the only classes of offences for which complete comparisons can be made. The particulars include cases (other than those of neglected children) disposed of in Children's Courts.

VICTORIA—OFFENCES AND DRUNKENNESS, 1890 TO 1952.

			Number of A	Arrest and Sumi	nons Cases-	
Year Ended						
December	r.	Offences Against the Person.	Offences Against Property.	Drunkenness.	Other Offences.	Total.
	<u> </u>			- -		
		4.091	5.036	18,501	36,456	64.084
890	• •	2,344	3,336	11,143	20,843	37,660
895*	• •	2,344 2,103	3,106	15,878	28,003	49,090
900*	• •	1,663	3,052	12,719	34.626	52,060
910*	• •	1,003	3,052 4,877	7,154	42,758	56,69
920*	• •	1,680	5.078	8,132	41.859	56,74
930*	• •	1,080 1,346	7,698	11,619	65,624	86,28
940 942	• •	1,340	8,210	12.887	51.769	74.49
	• •	1,618	8,268	12,561	48,646	71.09
943 944	• •	1,660	7.874	12,518	42,837	64.88
944	• •	1,711	6,535	10,534	41,964	60,74
	• •	1,920	6.591	11,720	44,252	64.48
946 947	• •	1,956	6.144	14,952	50,938	73,99
	• •	1,972	6,378	16,600	51,566	76,51
948	• •	1,945	5,909	17,972	54,685	80.51
949	• •	2,092	6,498	21,248	67,363	97,20
950	• •	2,092	7,724	23,151	75,713	109.06
951	• •	2,590	9.236	21,751	95,514	129,09
952	• •	2,390	9,200	21,701	55,011	123,00
		Number of	Arrest and S	Summons Cases 1	oer 1,000 of I	Population.
890		3.66	4.50	16.54	32.59	57.29
895*	• • •	1.98	2.82	9.41	17.60	31.8
900*	• •	1.76	2.60	13.31	23.47	41.1
910*	• • •	1.30	2.38	9.92	27.00	40.6
920*	• • •	1.26	$\frac{5}{3} \cdot 23$	4.73	28.27	37.4
930*		0.94	2.84	4.55	$23 \cdot 44$	31.7
940	• • • • • • • • • • • • • • • • • • • •	0.71	4 04	6.10	$34 \cdot 47$	45.3
942	• • • • • • • • • • • • • • • • • • • •	0.83	$4 \cdot 18$	6.57	$26 \cdot 37$	$37 \cdot 9$
943		0.82	4.18	6.35	$24 \cdot 60$	35 · 9
944		0.83	$3 \cdot 95$	6.28	$21 \cdot 48$	32.5
945		0.85	$3 \cdot 25$	5.23	$20 \cdot 86$	30 · 1
946	• • • • • • • • • • • • • • • • • • • •	0.95	$3 \cdot 25$	5.77	$21 \cdot 79$	31.7
947	• • •	0.96	$3 \cdot 01$	7 · 33	$24 \cdot 97$	36.2
948	• • • • • • • • • • • • • • • • • • • •	0.94	$3 \cdot 05$	7.94	$24 \cdot 68$	36.6
949	• • •	0.91	$2 \cdot 76$	8.40	25:57	37.6
950	• • • • • • • • • • • • • • • • • • • •	0.95	$2 \cdot 95$	9.64	30.57	44.1
951	• • •	1.09	3.40	10 20	$33 \cdot 37$	48.0
	• •		0.05	$9 \cdot 32$	40.91	55 2
$952 \dots$		1.11	$3 \cdot 95$	9 34	40 91	1 55 2

^{*} See paragraph "Alteration in method of tabulation" on page 229.

The number of persons and the number per 1,000 of the population arrested or summoned for drunkenness during the five years 1948 to 1952 are given hereunder:—

VICTORIA—PERSONS ARRESTED OR SUMMONED FOR DRUNKENNESS, 1948 TO 1952.

Year	Year Ended 31st December.		N	Tumber of Persons	.	Number per 1,000 of			
. D	December.		Arrested.	Summoned.	Total.	Population			
1948			16,554	46	16,600	7.94			
1949			17,943	29	17,972	8.40			
1950			21,203	45	21,248	9.64			
1951			23,109	42	23,151	10.20			
1952			21,668	83	21,751	9.32			

Drunkenness—Comparison with previous years.

If the amount of drunkenness in proportion to population, as measured by the number of charges therefor, be represented by 100 as the yearly average for the period 1874–78, the corresponding numbers for subsequent periods will show the comparative increase or decrease. These numbers are given in the following table:—

VICTORIA—DRUNKENNESS, 1874 TO 1952.

Years I Dec	ember.	lst	Index Number.	Years Dec	Index Number			
1874–78			100	1928-32	 	30		
1879-85			88	1933-37	 	36		
1886-92			106	1938-42	 	42		
1893-97			65	1943-47	 	42		
1898-1902			84	1948	 	54		
1903-07			77	1949	 	57		
1908-12			68	1950	 	66		
1913-17	•.•		59	1951	 	69		
1918-22			32	1952	 	64		
1923-27			41					

A considerable decrease in drunkenness is shown for the five years 1893-97, which was a period of general depression, followed by an increase in the subsequent five-yearly period. A similar trend is shown for the depression years 1928-32 and subsequent years. In the middle of the year 1915, an Act was passed reducing the number of hours during which alcoholic liquors could be sold in hotels, and a further reduction was made in the following year.

Young persons charged with drunkenness.

The accompanying table shows for the five years 1948 to 1952 the number of persons under 20 years of age arrested for drunkenness.

VICTORIA—ARRESTS OF PERSONS UNDER 20 YEARS OF AGE CHARGED WITH DRUNKENNESS, 1948 TO 1952.

	Year Enc	ied 31st I	December.	İ	Nun	nbers.	Total.
					Males.	Females.	-
1948					249	9	258
1949					311	14	325
1950					323	16	339
1951			٠,		352	21	373
1952					321	16	337-

INQUESTS.

A Coroner has jurisdiction to hold an inquest concerning the manner of death of any person who is slain or drowned or who dies suddenly or in prison or while detained in any hospital for the insane and whose body is lying dead within the district in which such coroner has jurisdiction.

His duties in relation thereto are regulated by the Coroners Act 1928 and there are special provisions relating to inquests in other Acts, such as the Mines Act, Children's Welfare Act, and Registration of Births, Deaths, and Marriages Act. Coroners and deputy-coroners are appointed by the Governor in Council, every Stipendiary Magistrate being appointed a coroner for the State of Victoria. Deputy-coroners have jurisdiction in the districts for which they have been appointed. In addition, a justice of the peace has jurisdiction, within his bailiwick, to hold an inquest, but only if requested to do so by a police officer in charge of a station, or by a coroner.

In the majority of cases the coroner acts alone in holding an inquest, but in certain cases a jury is empanelled. This is done (a) when the coroner considers it desirable; (b) when in any specified case a law officer so directs; and (c) when it is expressly provided in any Act, (as is the case under the Mines Act) that an inquest shall be taken with jurors. It is an essential preliminary in all cases that the coroner and the jury, if any, shall view the body, otherwise the inquest is void.

When a person is arrested and charged before a justice or court with murder or manslaughter, those proceedings are adjourned from time to time pending the holding of the inquest. If the inquest results in a finding against that person of murder or manslaughter, the coroner issues his warrant committing him for trial, the other proceedings being then withdrawn.

The following shows the number of inquest cases in Victoria during the years 1949 to 1953, and the number of persons subsequently committed for trial. The information was furnished by the Department of Law.

	Vear Ended 31st	Inques	ts into Deat	hs of—	Persons	Committed	for Trial.
December.		Males.	Females.	Total.	Males.	Females.	Total.
1949		 1,243	521	1.764	15	2	17
1950		 1,314	602	1,916	36	6	42
1951	• • •	 1,403	667	2,070	31	3	34
1952	• •	 1,401	664	2,065	25	1 1	26
1953		 1,405	566	1,971	18	2	20

The charges on which persons were committed for trial by Coroners were :—

	Year.			Murder.		Manslaughter.						
		,	Males.	Females.	Total.	Males.	Females.	Total.				
1949			7	1	8 .	8	1	9				
1950			26	6	32	10		10				
1951			18	2*	20*	13	1 1	14				
1952	• •		13	1 1	14	12	1	. 12				
1953			13	2	15	5	1	5				

^{*} Including one for abortion.

HIGHER COURTS.

The number of distinct persons convicted in the Supreme Court and in Courts of General Sessions in Victoria during each of the years 1948 to 1952 is shown below. The offences of distinct persons convicted during 1952 are detailed in tabulations immediately following:—

HIGHER COURTS—DISTINCT PERSONS CONVICTED— 1948 TO 1952.

				 10 10			
				, , , , , , , , , , , , , , , , , , , ,	Males.		,
7	Year	Ended 31st	December-	Against the Person.	Against Property.	Other.	Total.
1948				 171	556	39	766
1949				 128	480	37	645
1950				 177	476	22	675
1951				 206	498	27	731
1952				 194	613	42	849
					Females.		
3	Year	Ended 31st	December—	Against the Person.	Against Property.	Other.	Total.
1948				 14	16	10	40
1949				 4	14	6	24
1950				 13	19	15	47
1951				 6	17	7	30
1952				 8	18	8	34

Committals for trial convictions. The following table shows the offences of distinct persons Sessions in Victoria during 1952 after committal from Where a person was charged with more than one offence

HIGHER COURTS—OFFENCES AND AGES OF DISTINCT PERSONS

MALES.							. 1	Males	(Age	s in	Years	3).				
MALES. Against the Person— Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Manslaughter Murder attempted Manslaughter Manslau	Offence.											1			[
MALES. Against the Person— Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Murder attempted Manslaughter Manslaughter Murder attempted Manslaughter Manslau									İ							
Against the Person— Murder attempted		14.	15.	16.	17.	18.	19.	20.	to	to	to	to	to	to	to	to
Against the Person— Murder attempted		_														! !
Murder 1 1 <	MALES.															:
Murder, attempted 1 1 2 1 2	Against the Person									_						
Manslaughter 1 1 2 1 2 2	Murder				í									• •	••	
grievous bodily harm	Manslaughter	1			1.				1	2	ï	2		2		
Shoot at with intent to do grievous bodily harm Unlawfully wounding Shoot at with intent to do grievous bodily harm Unlawfully wounding Shoot at with intent Shoot at with	Wounding, &c., or inflict	ì						1	3	3		1		2		
Company Comp	Shoot at with intent to do			٠	- ' '	l · · ·	• •	1							٠.	i
Against Females— Rape, attempted Rape, assault with intent to Carnal knowledge Carnal knowledge Carnal knowledge, attempted Carnal knowledge, a		1 .							1	٠.,					4	
Against Females Rape Rap		1	1 ::		1					3	-					
Rape, attempted Rape, assault with intent to							_	}	_							
Carnal knowledge	Rape, attempted	1			í	1 1	-			_			i .			::
Carnal knowledge Carnal knowledge, attempted Incest Incest Indecent assault Unnatural offence Unnatural offence, attempted Indecent assault Indecent assault Unnatural offence								ļ	1							
Incest	Carnal knowledge				5	7	2		10			!			l .	
Indecent assault		1				i	· ;			1				ı		.,
Unnatural offence					3			2	1	5	4	5	4		2	
Indecent assault on male	Unnatural offence		••		2	1		2	-	6	4	3	1	3	2	
Robbery Conceams		1				1 1	_	1					i i			::
Concealment of birth		1 .			::	1		1				1				::
Attempted suicide	Concealment of birth			ì			٠.							i	1	
Total against the Person 1 12 11 7 10 31 34 27 18 11 13 12 4 Against Property— Robbery Robbery under arms Robbery with violence Robbery in company 1 3 1 2 2 2 2 4 1 1 Robbery assault with intent Burglary 1 1 3 1 2 2 2 3 4 1 Robbery assault with intent Robbery assault with intent		1	1													
Against Property— Robbery under arms Robbery with violence Robbery in company 1 3 1 2 2 2 4 1 1 Robbery, assault with intent Burglary 1 1 2 2 2 4 1	. •		<u></u>					<u> </u>								<u> </u>
Robbery under arms	Total against the Person	1	<u></u>	<u></u>	12	11	-7	10	31	34					12	4
Robbery under arms																
Robbery with violence				1		:		1			_	ı	l		E .	::
Robbery in company	Robbery with violence	::	١	٠.	١		2		2				٠		1	
Burglary	Robbery in company		1		l	1 3			_				1		1	
Durgianty						¦ ::			::		ı	1		::] ::	::
Housebreaking / / 5 14 25 24 14 0 4 2 5 5	Housebreaking		1		7	7	5	14	25	24	14	6	4	2	3	3

⁽a) Sentenced pursuant to the provisions of Section 504 of

⁽b) Commuted to imprisonment for life without any remissions

⁽c) Including one who on expiration of sentence is to be committed

who were convicted in the Supreme Court and in Courts of General Children's Courts, Courts of Petty Sessions and Coroner's Inquests. the principal offence only has been counted:—

CONVICTED 1952 (PRINCIPAL OFFENCE ONLY COUNTED).

					•,		Imp	orison	ed fo	r—						or's			ď.	-
					Mon	ths.					Y	ears	3.			Govern		no	7. Priso	Schoo
70 and over.	Total.	Fined.	Under 3.	3 and Under 6.	6 and Under 12.	12.	Over 12 to 18.	Over 18 and Under 24.	2 to 2½.	3.	5.	7.	8.	10.	12.	Detained during the Governor's Pleasure.	Death Sentence.	Sentence Suspended Entering a Bond.	Sent to Reformatory Prison.	Sent to Reformatory School
	2						 				••			•	•••	(a)1	(b)1			
• •	9		٠٠.	• •						1	1	4	2	1	• •	٠.			• •	
• •	10	••		2	3		• • •	••		• • •	• •	٠.	•		• •		• • •	5	••	
::	6 7 8		i	1 2	··· 2	3	2 1		1 	• • •	• •	••		••	::			3 2 2	::	
••,	6 1								1	$\frac{2}{\cdot \cdot}$				2 1						
	$\frac{1}{30}$::		'n	i		• • •		i	1	•				• •	••	::	27	·:·	:
 2	1 11 32 29	 	 1 1		1 3 2	1 4 .2	2 1		1 2 3	i 1 	••						 	6 21 21		
`i	2 21 14 1 2			1 2 	2 2 2	2 2 	3 1 		1 2 1 			• • • • • • • • • • • • • • • • • • • •						1 11 6 1 2		
3	194	··	3	9	16	14	10		14	5	1	4	2	4	1	1	1	109		$\overline{\cdot}$
	3 1 10 16 1 2 114		··· ··· ··· 1	5	1 1 2 	1 1 21	3 1 8	· · · · · · · · · · · · · · · · · · ·	1 3 1 (c)12	 1 2	2		•••					7	2 2 2	

Crimes Act 1928 as enacted by section (3) 2 of Crimes Act 1949. and without the benefit of regulations relating to remission of sentences, to a Reformatory Prison during Governor's pleasure.

HIGHER COURTS-OFFENCES AND AGES OF DISTINCT PERSONS

·															
						M	[ales	(Age	in Y	Years)) .				
Offence.	-													·	
	14.	15.	16.	17.	18.	19.	20.	21 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 59.	60 to 69.
Against Property—continued—															
Shop, office, store, factory, &c., breaking. Larceny in a dwelling Larceny as a clerk or servant Larceny as a ballee Larceny, all other Stealing postal articles Cattle stealing. Sheep stealing Breaking and entering Found on premises with intent to commit a felony Accessory after the fact to a felony Possession of explosives under suspicious circumstances Embezzlement False pretences Unlawfully receiving Setting fire to a building. Arson Maliciousiy damaging property Total against Property				26 1 1	3	20 1 2 	19 1 1 4 1 1 	50 3 3 28 28 21 1 2 2 3 7	52 2 1 21 1 6 9 1 	24 1 1 14 1 1 1 1 1 2 1 75	12 3 1 1 1 10	9 1	3	5 2 3 1 	3 1
Forgery and uttering		••	<u></u>	1			1	5	2	5					
Against Good Order— Common Law (public mischlef)						1		3	2	1	1	••	··-		
Other Offences— Perjury Conspiracy Escape from lawful custody Contempt of Court Against Post and Telegraph Act Against Statutory Declara- tions Act						i :: 	i 	1 1	i 	3 •• ••	1 1	 i	1	1	
Total Other Offences	<u></u>	-	<u></u>		<u></u>	1	1	4	2	4	3	1	1	3	···
Grand Total—Males	1	1	3	62	47	43	55	176	164	112	68	41	24	36	13

CONVICTED 1952 (PRINCIPAL OFFENCE ONLY COUNTED)—continued.

,									Hov	v De	alt	Wit	h.							
	-						Im	prison	ed fo	or—						nor's			on.	.joj
					Moi	ths.					,	Zear	8.			Gover		uo u	y Pris	y Scho
70 and over.	Total.	Fined.	Under 3.	3 and Under 6.	6 and Under 12.	12.	Over 12 to 18.	Over 18 and Under 24.	2 to 2½.	3.	5.	7.	8.	10.	12.	Detained during the Governor's Pleasure.	Death Sentence.	Sentence Suspended Entering a Bond.	Sent to Reformatory Prison.	Sent to Reformatory School.
	247 12 10 2 102 102 1 8 1 4		i	8 .i .6 	46 5 2 24 1	34 2 2 15 	17	1	16 1 5 2	3 1 	i							102 3 1 43 1 7 1 2	20 1 3 1	
	1 3 17 45 3 2 613		1 3	i 21	1 8 9 129	2 10 89	1 7 43	2	 1 3 1 	1	3							2 3 16 3 1 2 230	37	
	1.6					7							,					7		
	8	1	1	•			••		•••		<u> </u>							6		
	5 5 4 1		i		1 1	i	1 								:: :: ::		•••	3 5 2		
••	4	1		1	2		1		••				• • •		•••		••	1	•••	
-:-	20	<u> </u>	··- 1	1	4	1	2	···	• • •		···	···		<u> </u>		···		11	- <u>··</u>	··-
3	849	1	8	31	149	111	55	2	62	13	4	4	2	4	1	1	1	363	37	-

HIGHER COURTS-OFFENCES AND AGES OF DISTINCT PERSONS

•															
						Fe	male	s (Ag	es in	Year	rs).				
Offence.	-			1		 I	 _			1	ı	E .		· i	
	14.	15.	16.	17.	18.	19.	20.	21 to 24.	25 to 29.	30 to 34,	35 to 39.	40 to 44.	45 to 49.	50 to 59.	60 to 69.
													10.		05.
FEMALES.															
Against the Person— Wound with intent to do grievous bodily harm									1						
Unlawfully wounding Bigamy Suicide, attempted Aid and abet unlawful use of					1			i			1				
an instrument to procure an abortion		<u></u>				···	··-						3	<u></u>	
Total against the Person				<u> </u>	1			1	1		2		3	<u></u>	
Against Property— Robbery in company Housebreaking and stealing Shopbreaking and stealing Cattle stealing Larceny as a bailee Larceny, all other False pretences Receiving				1 	1	 1 1 2	i	1 1	1	1	1 1 2				
Total against Property	<u></u>	<u>:</u>		2	1	4	1	2	1	1	6				<u>:</u>
Forgery and uttering	<u></u>	<u> ::</u>	 —	<u> </u>	1_	· ·		<u> </u>	1	··-	1		1	<u> </u>	<u></u>
Other Offences— Perjury Conspiracy						••			1			ı. i	'n		'i
Total Other Offences				··	··		•••		1		٠.,	1	1	•••	1
Grand Total—Females	<u></u>	··		2	3	4	1	3	4	1	9	1	5		1
Total — Males and Females	1	1	3	64	50	47	56	179	168	113	77	42	29	36	14

CONVICTED 1952 (PRINCIPAL OFFENCE ONLY COUNTED)—continued.

			-						Hov	v De	alt	Wit	h.		•					
							Im	prison	ed fo	or—	,					or's			ii.	o. -
					Moi	nths.					7	Zear:	s.			Gover		uo	y Prisc	y Scho
70 and over.	Total.	Fined,	Under 3.	3 and Under 6.	6 and Under 12.	12.	Over 12 to 18.	Over 18 and Under 24.	2 to 21/2.	3.	5.	7.	8.	10.	12.	Detained during the Governor's Pleasure.	Death Sentence.	Sentence Suspended Entering a Bond.	Sent to Reformatory Prison.	Sent to Reformatory School.
,																		•.		
	1 1 2 1		1														• •	1 1 2		
<u></u>	_3			1	2	<u></u>	··-	••	··	<u></u>				••						<u> </u>
	8	<u></u>	1	1	2		<u></u>	<u> </u>				<u>··</u>	<u></u>			<u></u>	••	4		
	1 2 3 1 1 5 2 3		1	·· ·· ·i	1													1 2 2 1 4 1 3		
<u></u>	18		1	2	1		<u></u>	<u> </u>			•	<u></u>	<u>··</u>					14	···	
<u></u>	4		••	•••								··			•••			4	••	
··	1 3															••	::	1 3	::	••
<u></u>	34	<u>-:-</u>	2	3	3	···					<u></u>	<u>-:</u>		···			••	26		
										10		_		_				-		<u> </u>
3	883	1	10	34	152	111	55	2	62	13	4	4	2	4	1	1	1	389	37	<u> </u>

REGULATION OF THE LIQUOR TRADE.

Licences
Reduction
Board.

Information relating to the nature of the duties of and the powers vested in the Licences Reduction Board is given in the Year-Book for 1915-16, page 476, and in that for 1928-29, page 213.

To 31st December, 1952, 1,867 hotels had been closed by the Board or had surrendered their licences. Of these hotels 531 were located in metropolitan districts and 1,336 in country districts. The total sum paid in compensation in all districts of the State was £1,311,916.

Improvement and Extension of Licensed accommodation.

A section of the Board's work which has grown rapidly in extent and importance since 1922 is the consideration given to enforcing improvement in the type of structure and in the class of accommodation of licensed houses.

Since 1922 plans have been passed by the Board for new and improved licensed premises, the estimated cost thereof being £6,885,966 exclusive of the cost of sewerage and new equipment. Restrictions on building operations relating to hotels were relaxed by an Order in Council on 5th August, 1952, and the *Building Operations and Building Control Act* No. 5650 of 1952. During the twelve months ended 31st December, 1952, plans to the value of £123,596 were approved subject to permits being obtained from the Building Directorate.

The revenue for the year ended 30th June, 1952, amounted to £1,347,602. The amounts received from the various sources were: Licences, certificates, and permits, £1,323,275; interest on investments, £10,982; fees and fines, £12,369; and miscellaneous, £976. The expenditure, which totalled £1,347,602 consisted of the following items: Annual payments to municipalities, £58,924; compensation, £175; transferred to Police Superannuation Fund under section 311 of Act No. 3717, £23,000; transferred to revenue under section 312 of Act No. 3717, as amended by Act No. 5089, £1,220,656; and salaries, expenses, &c., £44,847. The amount at credit of the fund at 30th June, 1952, was £410,976, of which £341,000 was invested.

The following return shows the number of hotels, including roadside licences, in Victoria in 1885, 1906, and certain subsequent years, and the average 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.

VICTORIA—NUMBER OF HOTELS, 1885 TO 1952.

Ended cember.	Number of Hotels.*	Average Number of Persons to Each Hotel.			Number of Hotels.*	Average Number of Persons to Each Hotel.
	4,339	223	1945		1,665	1,210
	3,520	347	1946			1,225
	1,803	994	1947		1,666	1,237
	1,744	1,056	1948		1,666	1,264
	1,691	1,132	1949		1,666	1,299
,	1,683	1,157	1950		1,666	1,333
	1,671	1,174	1951		1,666	1,375
	1,670	1,187	1952		1,663	1,417
	1,666	1,199				,
		4,339 3,520 1,803 1,744 1,691 1,683 1,671 1,670	Ended rember. Number of Hotels.* Number of Persons to Each Hotel. . 4,339 223 . 3,520 347 . 1,803 994 . 1,691 1,132 . 1,683 1,157 . 1,671 1,174 . 1,670 1,187	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

^{*} Including Roadside Licences.

In addition to hotels, liquor licences under the following headings were held during the five years 1948 to 1952:—

		Year End	led 31st De	ecember—	
	1948.	1949.	1950.	1951.	1952.
Australian Wine Licences .	. 126	124	122	116	115
Registered Clubs	. 122	122	122	122	122
Railway Refreshment Rooms .	. 26	26	26	26	26
Grocers' licences	. 251	252	253	254	256

During the period 1885 to 31st December, 1952, 227 hotels were closed as the result of local option polls, 1,865 were deprived of or surrendered their licences, and 60 hotel licences lapsed. During the period 1907 to 31st December, 1952, 83 new licences were granted.

The trading hours of hotels in Victoria are from 9 a.m. to 6 p.m., but trading is not permitted on Sundays, Anzac Day (25th April), and Good Friday. The various legislative enactments, which from time to time have curtailed such trading hours, are given in the Year-Book for 1935–36, page 110.

During the year ended 31st December, 1952, 1,135 permits authorizing the sale, disposal, or supply of liquor with bona-fide meals between 6 p.m. and 8 p.m. were renewed or granted by the Licensing Court in licensed premises which include Hotels, Australian Wine Licences, and Registered Clubs.

The estimated quantity of beer consumed in Victoria in each of the five years 1949 to 1953 was as follows:—

CONSUMPTION OF BEER IN VICTORIA, 1949 TO 1953.

	Year En	ded 30th	June.		Estimated Quantity of Beer Consumed.	Per Head of Population.
1949		••		• •	Gallons. 39,467,800	Gallons. 18•68
1950					44,846,900	20•66
1951	• •				46,713,700	20•89
1952	• •	•••			50,310,900	21.43
1953			• •		50,235,600	$21 \cdot 26$

GAOLS AND PRISONERS.

The following statement contains information relating prisoners. to gaols (excluding police gaols) and reformatory prisons in Victoria for the year ended 31st December, 1952.

VICTORIA-GAOL ACCOMMODATION AND PRISONERS, 1952.

			1	Number of	Prisone	ers.		
Name of Institution.	the	Whom ore is nodation.	Daily	Average.	(Inc	Received luding asfers).	at F	finement and of ar.*
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Gaols	1							:
Pentridge	928	64	866	52	7,579	841	869	41
Ballarat	80		39	l	343		36	
Beechworth Training						1 1		
Prison	78		57		75	l l	60	١
Cooriemungle Prison	1					! !		!
Farm	42		30		63	ł I	37	
Geelong	172		134		605		152	
Sale	35	1	13		176	·	11	
Reformatory Prisons—		_						
Pentridge	64	3	51	1	140	1	46	1
McLeod Settlement								
(French Island)	58		44		55	· · ·	54	
Langi Kal Kal	26	1 : 1	24		53		29	
Total	1,483	67	1,258	53	9,089	842	1,294	42

^{*} Including 85 males and 3 females awaiting trial.

Prisoners received and discharged.

The number of prisoners received at and discharged from the gaols and reformatory prisons (excluding police gaols) in Victoria is given in the following table for the year 1952:—

VICTORIA—PRISONERS RECEIVED AT AND DISCHARGED FROM GAOLS AND REFORMATORY PRISONS, 1952.

(Exclusive of Police Gaols.)

		r.		İ		1952.	
	Classifica	ition.			Males.	Females.	Total.
					,		
Tumber in confinen	ont at 1	haginning	of veer	.			
Convicted Awaiting trial	· ·	ocgining.			$\substack{1,014\\75}$	34 4	$^{1,048}_{79}$
Total					1,089	38	1,127
teceived during yes	ar—						
Felony Misdemeanour			٠.]	$\frac{1,040}{776}$	49 41	$^{1,089}_{817}$
Other offences Transfers from—	• •		::-	:.	4,361	569	4,930
Other Gaols an Hospitals, Asyl For Trial, not su	ıms, Re	formatory	Schools	s, &c.	$\begin{array}{c} 860 \\ 38 \\ 2,014 \end{array}$	3 180	860 41 2,194
Total					9,089	842	9,931
Discharged during to By remission of S	entence	and pay	ment of	fines	557 4,886	24 616	581 5,502
Bailed to appeal On bond from C	ourt Ju				80	7	87
General's Order By special author	, &c.		• • •	••	$\frac{222}{16}$	16	238 16
On parole	10,y 		• •		61	1	62
Died Deported	• •			• •	$\begin{array}{c} 5 \\ 153 \end{array}$	•••	5 153
Absconded			•••		20	::	20
Other Gaols an	d Reform	natory P	risons		1,008	1	1,009
Hospitals, Asylunconvicted	ıms, Rei	formatory	Schools	s, &c.	$\substack{51\\1,825}$	170	$\frac{54}{1,995}$
Total				•••	8,884	838	9,722
		31st Dece	ember		1 000	39	1.040
	ent at 3						
Tumber in confinen Convicted Awaiting trial	ent at a		•		1,209 85	39	1,248 88

Prisoners under sentence. The following table shows the number of prisoners under sentence at the end of each of the ten years 1943 to 1952.

VICTORIA—PRISONERS UNDER SENTENCE, 1943 TO 1952.

·	At 31st D	ecember—		Males.	Females.	Total.	Number per 10,000 of Population.
1943				1,024	65	1,089	5.48
1944				1,055	46	1,101	5.50
1945				932	34	966	4.78
1946			(927	25	952	4.65
1947				876	39	915	4.45
1948				863	49	912	$4 \cdot 36$
1949				1,021	45	1,066	4.98
1950				986	55	1,041	4.72
1951			.	1,089	38	1,127	4.97
1952				1,294	42	1,336	5 67

Daily average number of prisoners in confinement. A statement is given below of the daily average number of prisoners in detention in the gaols of the State in the last year of each of the decennial periods 1871 to 1941 inclusive, and in each of the five years 1948 to 1952.

VICTORIA—DAILY AVERAGE NUMBER OF PRISONERS IN CONFINEMENT, 1871 TO 1952.

	Year En	ded 31st I	ecember.		Daily Average Number of Prison Confinement.						
					Males.	Females.	Total				
1871					1,345	274	1,619				
1881					1,294	304	1,598				
1891		• •			1,550	350	1,900				
1901					951	200	1,151				
1911					713	100	813				
1921					741	54	795				
1931					1,391	50	1,441				
1941					1,023	50	1,073				
1948					872	40	912				
1949					980	44	1,024				
1950					1,030	51	1,081				
1951				1	1,050	52	1,102				
1952					1,258	53	1,311				

Indeterminate sentences.

The Indeterminate Sentences Act 1908 came into force on 1st July of that year. It is now incorporated in the Crimes Act 1928. The 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 to minors.

The Board was appointed on 18th August, 1908. A statement of its chief functions appears in the *Year-Book* for 1929–30, pages 106 to 108.

The number of prisoners under indeterminate detention on 30th June in each of the five years 1949 to 1953 was as follows:—

VICTORIA—PRISONERS UNDER INDETERMINATE DETENTION, 1949 TO 1953.

Name of Defendations Prices		Year E	nded 30th	June	
Name of Reformatory Prison.	1949.	1950.	1951.	1952.	1953.
Pentridge Reformatory Prison	33	78	44	58	63
Beechworth Reformatory Prison	50	12	19	(a)	
Castlemaine Reformatory Prison	72	41		(b)	
McLeod Settlement, French Island	· 23	13	17	38	56
Langi Kal Kal Training Centre	•••		27	31	30
Total	178	144	107	127	149

⁽a) Closed 30th July, 1951.

⁽b) Closed 19th March, 1951.

Probation officers to supervise first offenders released by the courts on recognizance under the provisions of the *Crimes Act* 1928 are appointed by the Governor in Council on the recommendation of the Board. A number of persons connected with religious and philanthropic organizations has been appointed to the office, which is honorary.

From 1st July, 1908, to 30th June, 1953, admissions to the several reformatories totalled 6,261 (6,202 males and 59 females) as follows:—

Heading.	Males.	Females.	Total.
Admitted to 30th June, 1953 (including 313 recaptured)	6,202	59	6,261
Discharged—			-
By parole	5,379	58	5,437
" effluxion of time	. 99		99
" transfer to hospitals and asylums	42		42
,, special authority	43		43
,, deportation	23	••	23
,, escape	342		342
,, transfer to serve additional sentences	94		94
,, death	29		29
Total Discharged to 30th June, 1953	6,051	58	6,109
In reformatories on 30th June, 1953	151	1	152
Total to 30th June, 1953	6,202	59	6,261

POLICE PROTECTION.

Numerical strength of Police Force in Victoria. The numbers and classification of the various ranks of the police force in Victoria on 31st December, 1952, are shown in the following table:—

VICTORIA—POLICE FORCE, CLASSIFICATION AND NUMERICAL STRENGTH AT 31st DECEMBER, 1952.

				At 31s	t December,	1952.
	Designation.			Metropolitan.	Country.	Total.
	Foot.			No.	No.	No.
Chief Commissioner				1		1
Inspecting Superinte	endent			1		1
Superintendents				5	12	17
Chief Inspector			٠.	1		1
Inspectors			٠.	34	21	55
inspector (brevet ra		••		1		1
Sergeants				110	40	150
Senior Constables	., .,			266	151	417
First Constables				432	371	803
Constables				1,002	211	1,213
Recruits				51		51
Total				1,904	806	2,710
		*				:
	Detectives.					
Superintendent	••	••		. 1		1
Inspectors	••	• • •		8	•	8
Sergeants		• •		23		23
Senior Constables			٠.	38	8	46
First Constables	••	• • •	• •	69	14	-83
Constables				41	4	45
Total	••		••	180	26	206
•						
	Mounted.					
Senior Constables				1	• •	1
First Constables				6	40	46
Constables	• • • • • • • • • • • • • • • • • • • •			14	15	29
Total				21	55	76
Grand To	otal			2,105	887	2,992

^{*} The above particulars include 29 police-women but exclude 49 members of the Victoria Police-women's Auxiliary and 1 black tracker.

The following statement gives the numerical strength of the police force in Victoria and the number of inhabitants to each police officer at the end of each of the ten years 1943 to 1952:—

VICTORIA—POLICE FORCE, NUMERICAL STRENGTH, 1943 TO 1952.

Year Ended 31st December.	Total Strength Including Police-women.*	Number of Inhabitants to Each Police-officer.	Year Ended 31st • December.	Total Strength Including Police-women.*	Number of Inhabitants to Each Police-officer,
943	2,263	882	1948	2,386	876
944	2,209	908	1949	2,597	824
945	2,131	948	1950	2,751	801
946	2,198	931	1951	2,879	796
947	2,272	904	1952	2,992	788

^{*} Including members with Defence Forces.

Expenditure on police, gaois, &c.

The next table shows the total amount and the amount per head of population expended from Consolidated Revenue in connexion with the police, and with the Penal establishments and gaols of Victoria, in each of the five years 1948 to 1952.

VICTORIA—EXPENDITURE FROM CONSOLIDATED REVENUE ON POLICE AND GAOLS, 1947–48 TO 1951–52.

		Am	ount Expended	i (exclusive o	of Pensions) o	n		
Year Ended Salaries, &c.		es, &c.	Buildings and Rents			Amount per Head		
		Police.	Gaols and Penal Establish- ments.	Police.	Gaols and Penal Establishments,		of Population.	
		£	£	£	£	£	£ s. d.	
1948		1,415,303	185,424	39,236	9,198	1,649,161	0 15 11	
1949		1,609,177	209,203	42.819	10,971	1,872,170	0 17 8	
1950		2,070,697	258,715	51,927	11,761	2,393,100	1 2 1	
1951		2,534,318	308,891	65,347	20,213	2,928,769	1 6 2	
1952		3.231.461	429,510	68,221	25,762	3,754,954	1 12 8	

During the 48 years ended with 1952 there were seventeen executions in Victoria, one of which took place in 1908, one in 1912, two in 1916, two in 1918, one in 1922, one in 1924, one in 1932, two in 1936, two in 1939, one in 1941, and three in 1951. Since the first settlement of Port Phillip in 1835, 185 persons (180 males and 5 females) have been executed within the State on account of the following offences: murder, 145; attempted murder, 17; robbery with violence, 9; burglary and wounding, 1; sexual offences, 12; and arson, 1.

PART V.

FINANCE.

Under the Constitution Act the revenues of the State State are pavable into Consolidated Revenue, but certain of Finance 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, the financial transactions are concerned with (a) Consolidated Revenue Fund, (b) Trust Funds, and (c) Loan Funds. In the succeeding tables, the revenue and expenditure relating to the Consolidated Revenue Fund and the public revenue of certain special funds or accounts, which appear in the Treasurer's Finance Statement, are 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. Permanent appropriations are made in respect of services such as Interest on the Funded Debt, Exchange on Overseas Interest, contributions to the National Debt Sinking Fund, the salaries of the Governor, the Judges and certain other officials. expenditure on State pensions, payments to the Unemployment Relief Fund, payment of interest, &c., under the Commonwealth-State Housing Agreement, contributions to the Hospitals and Charities Fund (including Totalizator Revenue), and the Railway Renewals and Replacement Fund.

A concise statement of the chief special funds kept at the Treasury is shown in the Year-Book for 1928-29, pages 76 to 80. Amongst the principal funds since established are the Unemployment Relief Fund, the Milk Board Fund, the Federal Aid Roads and Works Accounts 1937, the Railways Repayment Account, the Railway Renewals and Replacement Fund, the Public Trustee Fund, the Decentralization Fund, the Transport Regulation Fund, the Rural Rehabilitation Fund (to take the place of the Farmers' Debts Adjustment Fund), the Municipalities Assistance Fund, the Hospitals and Charities Fund, the Hospital Benefits Fund, the Commonwealth—State Housing Trust Account, and the State Motor Car Insurance Fund.

Under Act No. 4597 of 1938 the Closer Settlement, the Discharged Soldiers Settlement and the Discharged Soldiers Concession Funds were abolished. From 28th February, 1939, the finances of these Funds were brought into the Consolidated Revenue system.

The original Financial Agreement between the Commonwealth Commonwealth and the States was made on 12th Financial December, 1927. It was subsequently affected by the Debt Conversion Agreement of 21st July, 1931, the Debt Conversion Agreement (No. 2) of 22nd October, 1931, the Agreement relating to Soldier Settlement Loans of 3rd July, 1934, and the Financial Agreement of 15th November, 1944. A brief outline of the principal provisions of the original agreement is given in the Year-Book for 1928-29, page 75.

A summary of the transactions for the year ended 30th June, 1952, in the Consolidated Revenue Fund and in certain special funds gives the following result:—

Public Revenue Public Expenditure	 • •	• •	£ 85,821,891 88,228,633
Deficit	 • •	• •	 2,406,742

The differences between the amounts of revenue and expenditure shown above and those given in the Treasurer's Finance Statement arise from the use for statistical purposes, of a different method of classification. The Public Revenue of certain special funds is added to the Consolidated Revenue—an equivalent amount being entered as expenditure. The particulars for 1951–52 are as follows:—

Item	Public Revenue.	Public Expenditure.				
Total—Treasurer's Finance Staten	nent				£ 83,415,360	£ 85,822,102
Add Public Revenue of the follow	ving fu	nds:—				1
Country Roads Board Fund*					3,541,264	3,541,264
Licensing Fund†					126,946	126,946
Police Superannuation Fund					39,125	39,125
Assurance Fund					2,781	2,781
Cattle Compensation Fund					114,120	114,120
Swine Compensation Fund					23,155	23,155
Mallee Land Account					45,592	45,592
Transport Regulation Fund				• • •	246,002	246,002
Municipalities Assistance Fund					159,707	159,707
Rivers and Streams Fund		• •	• •		11,479	11,479
					87,725,531	90,132,273
Deduct—						
Recoups by Treasury to Rail	ways I	Departme	nt for l	oss of		
revenue on account of— (a) Reduction in certain o (b) Concessions in certain o	country	freight	charges		6,000 1 43,000	6,000 143,000
Subsidy to Railways Departmen in respect of interest, &c., cl		· ·	unt char	geanie :	1,754,640	1,754,640
		•			1,903,640	1,903,640
Total					85,821,891	88,228,633

^{*} Excluding £619,054 recouped to Revenue under Acts Nos. 3944 and 4140.
† In addition to this amount, £1,220,656 was transferred to Revenue under Section 312 of Act No. 3717 as amended by Act No. 5089.

The revenue and expenditure of the State for each of the years 1947-48 to 1951-52, after taking into account the circumstances mentioned on the preceding page, are shown in the next statement.

VICTORIA—STATE REVENUE AND EXPENDITURE, 1948 TO 1952.

Year	ended 30th June—		r ended 30th June— Public Revenue.				Public Expenditure.	Surplus (+) Or Deficit (-)	Accumulated Deficiency to end of each Year (i.e., 30th June).	
				£	£	£	£			
1948				43,611,349	44,165,053	(-) 553,704	8,488,740			
1949				48,968,397	50,351,178	(-) 1,382,781	9,871,521			
1950				58,287,237	58,546,047	(-) 258,810	10,130,331			
1951				66,883,618	67,226,845	(-) 343,227	10,473,558			
1952				85,821,891	88,228,633	$(-)\ 2,406,742$	12,880,300*			

* Of this amount, £7,179,485 was provided from the proceeds of Treasury Bonds and £3,700,815 from the Public Account.

Heads of State Revenue

Details of the sources of revenue for each of the financial years 1947–48 to 1951–52 are given in the following statement:—

VICTORIA—SUMMARY OF STATE REVENUE, 1948 TO 1952.

Trade of December	Year ended 30th June-							
Heads of Revenue.	1948.	1949.	1950.	1951.	1952.			
	£	£	£	£	£			
Taxation—	-		i					
Income Tax	66,740	51,072	51,463	40.425	18,351			
Income and Entertainments	/ /		, ,	1	1 -/			
Tax — Commonwealth				1	ĺ .			
Reimbursement	9,881,621	12,027,220	14,237,002	17,445,851	20,347,070			
Land Tax	373,766	370,547	292,580	415,180	875,746			
Probate Duty	2,095,866	2,573,166	2,611,019	3,442,487	3,873,732			
Unemployment Relief	19,138	20,187	15,019	12,098	11.022			
Entertainments Tax*	1,251,897	1,402,394	1,482,111	1,608,598	2,113,396			
Other Stamp Duties	1,482,628	1,655,893	2,376,726	2,987,246	3,320,725			
Motor Taxation	2,388,718	2,647,318	3,178,859	3,808,886	5,214,827			
Licences—				, · ·	· ′			
Liquor	550,889	606,711	680,233	780,166	1,323,079			
Other	112,629	114,060	121,810	131,640	192,213			
Other Taxation	22,461	21,848	4,447	• • •				
Total Taxation	18,246,353	21,490,416	25,051,269	30,672,577	37,290,161			

^{*} Mainly Horse-Racing.

VICTORIA—SUMMARY OF STATE REVENUE, 1948 TO 1952—continued.

		Year	ended 30th	June—	
Heads of Revenue.	1948.	1949.	1950.	1951.	1952.
	£	£	£	£	£
Commonwealth Payment to			!		
State-	2,127,159	2,127,159	2,127,159	2,127,159	2,127,159
Financial Agreement State's Grants (Special	2,127,159	2,121,130	2,121,100	2,121,100	2,12,,100
State's Grants (Special Assistance) Act 1951			i	4,750,000	9,123,557
Other		145,000	1,999,212	186,558	220,000
Public Works and Services—		110,000	1,000,===	/	
Railways	16,290,532	17,268,058	20,195,657	18,645,703	24,225,986
Water Supply	1,056,006	1,311,014	1,575,346	1,774,009	2,080,413
State Coal Mine	300,322	350,136	366,073	389,654	551,443
State Electricity Commission	,	,			
Interest, &c	817,828	815,096	811,689	812,721	1,125.095
Country Roads Board*	Dr. 143,310	Dr. 133,207	Dr. 123,955		Dr, 106,940
Maffra Beet Sugar Factory	38,913	6,102	2,936	1,462	519
Victoria Dock Cool Stores	87,691	101,457	128,051	96,350	109,167
Wharfage Rates, &c	75,331	90,406	108,135	$117,783 \\ 27,036$	102,402 39,056
State Saw Mill	23,455	24,986	23,692	157,821	176,240
Other	110,078	126,501	117,710	157,621	170,240
Land-					
Land Sales, Rents, Penalties,	700 700	803,039	857,233	1,029,988	1,590.784
&c · · ·	736,788	800,000	001,200	1,020,000	1.000,104
Interest on Loans-	395,434	340,432	276,648	225,029	179,071
Land Settlement	58,103	182,339	164,423	240,037	329,441
Soldier Settlement Fees, Fines, &c	479,906	507.648	608,466	695,209	748,341
Fees, Fines, &c. Tramways Act No. 3732 (Sec. 77)	137,424	150,270	200,781	199,194	303,113
Government Printer	310,760	361,040	385,731	436,722	569,904
Harbor Trust Contributions	182,532	205,032	246,814	274,860	319,000
Royal Mint	127,558	145,156	151,375	165,613	165,369
Housing Commission—		1			
Interest	311,386	457,964	624,211	830,528	1,115,196
Recoups	2,381	2,381	2,417	2,520	2,417
Interest and Recoups, N.E.I.	599,659	597,415	391,768	134,541	162,778
Department of Agriculture†	108,941	120,364	131,451	172,583	185,178
Miscellaneous	1,130,119	1,372,193	1,862,945	2,834,945	3,087,041
		1		<u> </u>	
Total Revenue	43,611,349	48,968,397	58,287,237	66,883,618	85,821,891
			-	-	
	£ s. d.	£ s. d.	£ s. d.	\mathfrak{L} s. d.	£ s. d.
Per Head of Population	21 1 6	23 3 5	26 17 2	29 18 1	37 5 9

^{*} Represents the difference between the interest received by Consolidated Revenue on account of Country Roads and the recoups to Consolidated Revenue as shown in the Country Roads Board Fund. See remarks in page 250 with reference to the statistical method of arriving at total public revenue.

A summary of expenditure from State Revenue classified according to functions for each of the years 1947–48 to 1951–52 is shown in the next table:—

Interest on the public debt, pensions and gratuities, and the contribution to the National Debt Sinking Fund have not been allotted to the respective heads of expenditure. They are shown separately under the sub-heading "Financial Administration".

[†] Excluding "Maffra Beet Sugar Factory" and "Victoria Dock Cool Stores".

VICTORIA—SUMMARY OF EXPENDITURE FROM STATE REVENUE, 1948 TO 1952.

Heads of Expenditure.		Year	ended 30th	June—	
Heads of Expenditure.	1948.	1949.	1950.	1951.	1952,
Legislature and General Administration.	£	£	£	£	£
Legislature— Governor	16,364 142,799 44,151	36,631 240,165 25,938	72,495 229,534 61,713	61,463 266,829 26,418	74,422 318,815 35,540
Financial Administration— Public Debt Charges— Interest—					-
Funded Debt Temporary Loan Exchange on Interest Expenses of Paying Interest,	6,165,743 60,500 587,549	6,324,875 48,899 541,766	6,792,293 31,443 567,181	7,186,245 13,349 577,794	8,156,531 23,881 578,419
Redemptions, Conversions, &c National Debt Sinking Fund Pensions and Superannuation	1,554,945	65,021 1,715,318	49,968 1,854,162	68,493 2,058,650	50,530 2,264,867
Contributions* Departmental— Treasury (including Taxation, Stamps, &c.)	1,165,412	1,332,431	1,464,855	1,944,174	1,957,566
Stamps, &c.) Pay-roll Tax Superannuation Board and Pensions Office—Administra-	152,845 505,609	193,671 580,632	196,974 668,023	253,817 764,774	326,919 999,067
tion	12,718 39,907	11,436 46,465	13,236 50,902	18,250 62,675	24,063 79,527
Royal Commissions, Boards of Inquiry, &c	3,175	217	26,681	333	
Administration, N.E.I.— Government Printer	316,720 84,000 651,253	379,721 100,000 796,065	412,885 112,000 1,064,125	470,976 120,000 1,318,595	691,541 170,000 1,635,920
	11,527,364	12,439,251	13,668,470	15,212,835	17,387,608
Law, Order, and Public Safety.					
Salaries of Judiciary Attorney-General, Solicitor-General,	24,694	29,875	31,700	32,000	34,638
&c. Police Prisons Prevention of Fire and Flood Prices, &c., Control Other	467,335 1,454,539 194,622 132,708 6,248	527,145 1,651,996 220,174 143,828 146,161 7,092	604,534 2,122,624 270,476 216,317 160,708 8,104	713,711 2,599,665 329,104 209,984 218,385 8,702	884,741 3,299,682 455,272 335,922 221,038 7,121
	2,280,146	2,726,271	3,414,463	4,111,551	5,238,414
Regulation of Trade and Industry.					
Factories and Shops Legislation Labour Legislation Cransport Regulation Board	76,070 63,445	88,336 78,249	96,886 113,621	121,834 158,491	153,183 246,002
iduor Licence Control (Administration, including Compensation) becentralization Fund and concession for establishment of	25,213	29,235	38,972	38,976	45,022
industries in country	50,000 38,774	100,000 33,978	28,001	34,801	51,551
-	253,502	329,798	277,480	354,102	495,758

^{*} For details, see page 267.

VICTORIA—SUMMARY OF EXPENDITURE FROM STATE REVENUE, 1948 TO 1952—continued.

		Year en	nded 30th J	fune—	
Heads of Expenditure.	1948.	1949.	1950.	1951.	1952.
Education.*	£	£	£	£	£
Primary, Intermediate, Secondary,					
Technical — Administration, Salaries of Teaching Staffs, &c. Technical N.E.I., including Main-	5,353,526	6,124,127	7,220,317	8,898,736	11,080,584
Cechnical N.E.I., including Main-	388,783	465,462	570,495	747,808	925,997
tenance Grant University†	216,840	276,640	411,140	403,360	449,185
Adult Education Grant	25,000	25,000	25,000	30,560	40,540
Agricultural Education— Colleges, Experimental Farms,					
University Grants, &c	137,762	178,891	202,248	269,268	332,308
Other	12,898	15,771	18,028	15,273	27,487
	6,134,809	7,085,891	8,447,228	10,365,005	12,856,101
Encouragement of Science, Art,					
and Research. Public Libraries, Museums, and Art					
Galleries	108,594	146,190	178,839	215,696	289,864
Cultural Development (including			44,054	61,253	82,995
Symphony Orchestra)	175	175	400	400	850
	108,769	146,365	223,293	277,349	373,709
Duomotion of Public Health					
Promotion of Public Health and Recreation.				1	
Care of Sick and Mentally Afflicted-					
Hospital and Charities Fund (including Totalizator Con-					
tribution)	1,626,856	1,617,521	2,391,176	3,817,126 475,609	6,069,019 682,548
Various Hospitals, &c	276,706 893,761	330,090 1,077,014	$366,789 \\ 1,291,495$	1.	1 '
	58,258	65,426	79,507	} 1,748,493	2,423,826
Health of Mothers and Children— Infant Welfare and Clinics Medical and Dental Examination of School Children	141,103	170,076	248,662	284,219	360,454
Medical and Dental Examination					1
of School Children	4,156	4,353	5,968	10,277	26,533
Preservation of Public Health— Health Department—Administra-					
tion	109,018	134,937	115,434	149,504	184,973 864,254
Other Parks, Gardens, and Recreation	222,992	307,224	520,723	702,769	804,29
Reserves	35,257	51,570	56,032	56,608	66,568
	3,368,107	3,758,211	5,075,786	7,244,605	10,678,170
Social Amelioration					
Relief of Destitute, Aged, &c	7,336	7,536 234,224	8,810	8,090	10,59 $300,98$
Children's Welfare Department Miners' Phthisis Allowances	226,005 18,241	234,224	235,533 31,980	258,033 30,680	
Care of Aborigines	7,340	8,024	10,814	10,300	11,12
Unemployment Relief Fund	19,838	20,187	15,019	12,098	11,02
Housing Commission—Advance Commonwealth—State Housing	••	••		5,186	70,74
Agreement— Interest on Advances	279,735	426,392	593,774	799,445	
Repayment of Advances	56,931	98,212	142,315	196,209	269,42
State Relief Committee	7,000 40,675	7,000 37,581	7,500 14,206	10,000 23,404	
Other	ļ			-	
	663,101	865,656	1,059,951	1,353,445	1,837,29

^{*} Detailed information regarding expenditure on education will be found in Part "Social Condition" of this Year-Book.
† Additional items of expenditure on University are included under functions to which they relate.

VICTORIA—SUMMARY OF EXPENDITURE FROM STATE REVENUE, 1948 TO 1952—continued.

Heads of Expenditure.		Year e	ended 30th	June	
	1948.	1949.	1950.	1951.	1952.
War Obligations.	£	£	£	£	£
Passes to Soldiers, Superannuation, &c	20,663	20,099	34,680	35,074	63,908
Local Government.					ļ
Licensing Fund Payment to Municipalities	58,984	58,984	58,964	58,964	58,924 159,707
Municipalities Assistance Fund Other	132,427	128,555	136,944	68,547 32,927	26,906
	191,411	187,539	195,908	160,438	245,537
Development and Maintenance of State Resources other than Business Undertakings.					
Land Settlement and Survey Immigration Mining (excluding State Coal Mine) Agricultural, Pastoral and Dairying* Forestry† Fisheries and Game	457,408 5,485 63,354 544,524 538,616 31,434	464,148 13,789 109,583 668,133 683,771 36,291	551,111 28,186 109,654 805,903 914,008 46,306	661,259 27,623 114,239 1,127,592 994,656 60,455	779,561 30,619 165,099 1,521,753 1,338,455 80,656
Roads and Bridges— Country Roads Board‡ Metropolitan Roads Fund Other Tourist Activities	1,500,613 43,235 669	1,699,567 50,174 3,020	2,300,136 50,200 1,992	2,863,732 51,449 1,003	3,541,264 1,973 9,152
Tourist Activities	3,185,338	3,728,476	4,807,496	5,902,008	7,468,532
Business Undertakings.					
Railways Harbours, Rivers, and Lights Water Supply, Irrigation, &c. State Coal Mines Maffra Beet Sugar Factory Victoria Dock Cool Stores Seasoning Works (Newport) Forest Tramway Wire Netting Manufacture State Saw Mill	14,541,706 115,654 1,160,754 407,740 45,640 56,287 57,603 10,962 20,199 15,243 55 16,431,843 44,165,053	17,009,103 142,908 1,272,156 441,092 22,157 67,907 60,675 10,168 21,945 15,510 19,063,621 50,351,178	19,143,507 142,371 1,454,992 416,448 1,291 82,518 56,859 3,150 20,190 19,961 5 21,341,292 58,546,047	19,692,249 153,351 1,731,829 476,771 66,999 54,995 2,156 11,123 20,960 22,210,433	28,275,168 241,286 2,202,884 645,963 84,658 73,460 1,000 23,190 35,996 31,583,601
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d
Per Head of Population	21 6 11	23 16 6	26 19 6	30 1 1	38 6 8

^{*} Excluding Maffra Beet Sugar Factory and Victoria Dock Cool Stores (see Business Undertakings).

 $[\]dagger$ Excluding Newport Seasoning Works, Forest Tramway, and State Saw Mill (see Business Undertakings).

[‡] Represents difference between Public Revenue of Country Roads Board and recoups to revenue made by the Board. Details of Country Roads Board Fund expenditure are shown in part "Local Government" of this Year-Book.

For many years prior to 1947–48, Public Revenue exceeded Public Expenditure but since that year deficits have been recorded as shown on page 251. Up to 30th June, 1952, the total amount of this Surplus Revenue authorized for expenditure on Public Works, &c., was £5,593,307, of which £181,464 was unexpended at that date.

The following table shows the expenditure during each of the years 1950 to 1952 and total to 30th June, 1952, exclusive of the amounts applied towards the reduction of the Consolidated Revenue deficit.

VICTORIA—SURPLUS REVENUE EXPENDITURE, 1950 TO 1952, AND TOTAL TO 30th JUNE, 1952.

		Year en	ded 30th Ju	ıne —	Total to
Service.		1950.	1951.	1952.	30th June 1952.
	!	£	£	£	£
Capital Services—			1		250.696
Railways	• •	• •	• • •	• •	64,170
Other			• • •	••	04,110
Revenue Services— Social Services— Education—	1				
State Schools and Technical School		3,225	6,021	1,686	727,925 27,066
University	::	557	5,995	7.393	37,843
Health—		00.	,,,,,	-,	
Hospitals—		49,489	5,569	14,896	316,096
Mental Hygiene	1	7,146	167,819	17,023	1,617,911
Other (including Sanatoria) Other Health	::	2,790	4,149	2,916	65.075
Law, Order, and Public Safety—		2,100	2,220	_,0	
Penal Establishments and Gaols	1	1,323	37	15,659	46,514
Other			1		44,446
Public Works—					
Crown Lands (including reclan	ation,				- 40 400
drainage, &c.)		}			149,480
Harbours, Rivers, and Lights .					117,29
Mining Development					85,000
Railways					631,740
Roads and Bridges		12.22			114,812
Water Supply, &c		2,471	733		113,180
Other			• •	• •	62,827
Other Purposes—					100 140
Developmental Railways Account	!		•••	• •	129,148
Drought Reliel Fund		• • •	• •	• • •	123,80
Redemption of Treasury Bonds	and		ļ		503.80
Unfunded Debt	• •	••		• •	100.000
Victorian Inland Meat Authority	• • •	• • •	• • •	••	83,010
Other		• •	••	• • .	00,01
	.	a n 00:	100 000	50 5 5 0	E 411 04
Total		67,001	190,323	59,578	5,411,84

TAXATION.

A brief summary of the history of income tax in Victoria was published in the 1941–42 Year-Book, page 292. Details of the rates of tax, assessments, &c., on income earned during 1940–41 (the last year in which the State imposed income tax) are also shown.

Commonwealth
Income Tax
and
Social
Services
Contributions.
Stat

Uniformity in the taxation of incomes and entertainments throughout Australia was adopted in 1942, and the Commonwealth became the sole authority levying these taxes. Formerly the Commonwealth and each of the States levied separate taxes on incomes, and each of the

States (except Queensland) taxed entertainments. Initially, the plans were devised as temporary war-time measures but, in 1946, the Commonwealth Government passed legislation continuing the uniform income tax indefinitely, and the uniform entertainments tax has been continued in practice. The Social Services Contribution was introduced as from 1st January, 1946.

The States are reimbursed for vacating these fields of taxation by annual grants from the Commonwealth. Payment of these grants is conditional upon a State refraining from levying tax on incomes. A similar restraint upon State taxation of entertainments was suspended as from 1st July, 1946. Reimbursements to the States under this agreement for the year 1951–52 totalled £86,267,702 made up as follows:—New South Wales £34,744,841, Victoria £20,347,070, Queensland £13,961,960, South Australia £7,408,780, Western Australia £6,999,753, and Tasmania £2,805,298.

With the introduction of Social Services Contribution, the levy of taxation on the incomes of individuals was divided into two separate taxes—Income Tax and Social Services Contribution. Both taxes were based upon the same definitions of assessable income and both were assessed and collected concurrently. Company income was not subject to Social Services Contribution except with regard to the undistributed income of private companies. Respecting individuals, the two separate levies of tax and contribution still apply to income derived during the year ended 30th June, 1950, but not thereafter. The two taxes have since been merged into a single levy known as

"Income Tax and Social Services Contribution" which title now relates to the tax imposed on the incomes of both individuals and companies. It first applies to the tax imposed on incomes derived by individuals during the year ended 30th June, 1951, and by companies during the year ended 30th June, 1950.

Certain types of income are exempt from tax in Australia. These include income from gold-mining, war, invalid, old-age, and widows' pensions, child endowment, and unemployment and sickness benefits. The service pay of members of the Defence Forces engaged in war service in Korea and Malaya is also exempt.

Expenses incurred in earning income and losses incurred in previous years are allowable deductions.

For the income year 1951-52 Income Tax and Social Services Contribution is payable on the incomes of individuals commencing at a taxable income of £105. However certain limitations apply to the tax payable by aged persons, over 65 years of age in the case of a male and 60 years in the case of a female. Concessional deductions are allowed to taxpayers on account of dependants, certain medical and dental expenses, life insurance premiums, superannuation, Friendly Society payments, &c., and are deductible from income to calculate taxable income. Dependants include spouse, parents, children under sixteen years of age, student children under twenty-one years of age, invalid child. brother, or sister over sixteen years of age, or daughter-housekeeper for widow or widower. A concessional deduction is also allowed in respect of a housekeeper having the care of children under sixteen years of age where the taxpayer is a widow or widower. The amount of concessional deduction allowable in respect of each type of dependant and housekeeper is:-

					£		
Spouse					104		
Parent				• •			
Children u	nder sixt	een vear	s of age				
One c	hild						
Other	children				52	${\bf each}$	dependant
Student cl	nild under	twenty	one yea	rs of			~
age					78	\mathbf{each}	dependant
Invalid re	latives n	ot less	than size	xteen			
years of	age				78	each	dependant
Housekeep	er or dau	ighter-ho	usekeep	er	104		

The following table shows the rates of Income Tax and Social Services Contribution for individuals in respect of the income year 1951-52:—

INDIVIDUALS—RATES OF INCOME TAX AND SOCIAL SERVICES CONTRIBUTION.

The rates of tax and contribution payable, as set out in the Income Tax and Social Services Contribution Act 1950 are as follows:—

BASIC RATE OF TAX AND CONTRIBUTION.

The rate of income tax and social services contribution for every £1 of each part of the taxable income specified in the first column of the following table is the rate set out in the second column of that table opposite to the reference to that part of the taxable income:—

		ï			Column. Table Inco	ome.			Second Column Rates.
			. 41 (5 . 0	1 102					Liates,
The part o	f the t	axal	ole in	come	which-	-			Pence in £
Does not	exceed	d £1	00						1
	£					£			
Exceeds		but	does	not	exceed	150			. 6
,,	150	,,	,,	,,	,,	200			11
,,	200	,,	,	,,	,,	250			16
,,	250	,,	• ,,	,,	,,	300			21
,,	300	,,	,,	,,	,,	400			26
,,	400	,,	,,	,,	,,	500			32
,,	500	,,	,,	,,	,,	600			38
,,	600	,,	,,	"	. ,,	700			44
	700	,,	,,	"	,,	800			48
,,	800	,,	,,		,,	900		• •	52
,,	900	,,	"	,,	"	1,000	• •	• •	56
,,	1,000	"		"		1,200	• •	• •	64
,,	1,200	,,	"	"	,,	1,400	•	• • •	72
"	1,400	,,	"	"	,,	1,600	• •	• • •	80
"	1,600	,,	,,	"		1,800	• •	• • •	88
,,	1,800		"	,,	**	2,000	• •		96
"	2,000	,,	,,	,,	**	2,400	• •	• •	104
"	2,400	,,	,,	"	,,	2,800	• •	• •	112
**	2,800	,,	,,	"	,,	3,200	• • •	••	120
"	3,200	,,	,,	,,	,,,	3,600	• •	• •	128
. ""	3,600	,,	"	"	"	4,000	• •	• • •	136
**	4,000		,,	"	"	4,400	• •		130
,,	4,400	,,	"	,,	"	5,000	• •	• • •	
"	5,000		,,	,,	,,	6,000	• •	• •	152
**	6,000		,,	,,	,,	8,000	• •	• •	160
2,9			,,	,,	,,		• •	••	168
,,,	8,000		,,	,,	"	10,000	• •		176
,,	10,000	• •		• •		• •	• •	• •	180

In addition a ten per cent. levy was added to the amounts of basic tax and contribution and further tax calculated.

Basic Tax and Contribution is payable on the whole of a person's taxable income if that taxable income exceeds £104.

FURTHER RATES OF TAX AND CONTRIBUTION IN RESPECT OF TAXABLE INCOME DERIVED FROM PROPERTY.

The further rate of income tax and social services contribution for every £1 of each part of the taxable income derived from property specified in the first column of the following table, is the rate set out in the second column of that table opposite to the reference to that part of that taxable income:—

				First	Column				Second Column.
	Parts	of Ta	xable	Inco	me Deriv	ed from Pro	perty.		Rates.
The part	of the	taxa	ble i	ncon	ne deriv	ed from pr	operty wl	nich—	Pence in £.
Exceed		but	do. s	not	exceed	1,000			8
,,	1,000	,,	,,	,,	,,	4,000			16
,,	4,000	,,	,,	,,	,,	6,000	• •		8
	6.000	,,	,,	,,	,,	10,000			4

Further tax and contribution is not payable—

- (a) where the taxable income from property is £100 or less, irrespective of the amount of the total taxable income; and
- (b) where the total taxable income is £400 or less even though the taxable income from property exceeds £100.

Where the taxable income from all sources does not exceed £1,000, the further tax and contribution payable is limited to 1s. in the £1 on the excess of the taxable income over £400.

Deduction for Residents of Isolated Areas.

A deduction is available to individuals who reside in certain remote areas of the Commonwealth or its Territories. The areas are divided into two Zones—A and B. A resident of Zone A is allowed a deduction of £120 while a resident of Zone B is allowed £20. "Resident" for this purpose means a person who resides, whether continuously or not, in the relevant area for more than one half of the year of income.

Deduction for Members of Defence Forces who serve in certain specified overseas localities for a period of more than half of the year of income. A proportionate deduction is allowed if the service is of less duration than one half of the year.

Payment of Income Tax by taxpayers in the payment of their taxes by means of Instalments. regular deductions from salaries or wages. The amounts deducted are regulated so that the employee will have paid the approximate amount of his taxation by the end of the income year.

ncome Tax and Social Services Contributions paid 1950-51.

The following table shows the number of taxpayers, taxable and contributable income received, and Social Services Contributions and Income Tax assessed during the year 1950-51 (based on incomes received during The particulars are classified according to 1949-50). grades of taxable and contributable income and relate only to individuals who are resident in Victoria:-

VICTORIA—INCOME TAX AND SOCIAL SERVICES CONTRIBUTIONS, 1950-51.

Grade of Income.	Tax-	Taxable an	d Contributa	ble Income.	Social Services	Net Income
Grade of Income,	payers.	Personal Exertion.	Property.	Total.	Contri- butions.	Tax Assessed.
££	No.	£	£	£	£	£
105- 150	41,914	4,752,897	628,356	5,381,253	86,958	
151- 200	54,726	8,748,818	868,971	9,617,789	218,527	
201- 250	59,748	12,507,100	948,771	13,455,871	384,291	
251- 300	68,025	17,756,662	988,840	18,745,502	657,460	
301- 350	68,616	21,290,952	987,964	22,278,916	904,325	l
351- 400	64,768	23,370,497	933,818	24,304,315	1,052,092	1,195
401- 500	170,459	75,150,226	1,787,209	76,937,435	3,617,735	3,960
501- 600	146,277	77,968,666	1,675,980	79,644,646	4,189,644	124,84
601- 800	118,820	77,840,552	2,647,626	80,488,178	4,892,069	476,37
801 1,000	35,256	29,114,437	1,956,209	31,070,646	2,200,019	533,63
1,001- 1,250	18,815	18,951,049	1,868,069	20,819,118	1,530,638	766,738
1,251- 1,500	10,303	12,617,210	1,373,981	13,991,191	1,041,062	798,120
1,501- 2,000	11,717	17,896,144	2,116,819	20,012,963	1,497,323	1,721,261
2,001- 3,000	10,287	21,957,862	2,671,807	24,629,669	1,845,149	3,283,960
3,001-4,000	3,952	11,784,541	1,574,380	13,358,921	1,001,370	2,529,32
4,001- 5,000	1,706	6,475,524	966,949	7,442,473	557,282	1,788,84
5,001–10,000	1,990	10,162,335	2,363,062	12,525,397	936,905	4,144,89
0,001–15,000	282	2,350,255	794,719	3,144,974	235,057	1,416,440
5,001 and over	155	2,278,429	881,718	3,160,147	237,011	1,656,414
Total	887,816	452,974,156	28,035,248	481,009,404	27,084,917	19,246,00

The rates of tax and contribution payable by a company, Company other than a company in the capacity of Trustee, on incomes derived during the year ended 30th June, 1952, are as follows:

For every £1 of the taxable income of a company which is not a life assurance company or a private company, the rate of income tax and social services contribution is seven shillings.

In the case of a company which is not a life assurance company the rates of income tax and social services contribution are-

- (a) for every £1 of so much of the taxable income as does not exceed £5,000—five shillings; and
- (b) for every £1 of the remainder of the taxable income—seven shillings.

In the case of a mutual life assurance company, the rates of income tax and social services contribution are—

- (a) for every £1 of so much of the taxable income as does not exceed Five thousand pounds—Four shillings; and
- (b) for every £1 of the remainder of the taxable income—Six shillings.

In the case of a life assurance company other than a mutual life assurance company, the rates of income tax and social services contribution are—

- (a) for every £1 of so much of the mutual income as does not exceed Five thousand pounds—Four shillings;
- (b) for every £1 of the remainder of the mutual income—Six shillings;
- (c) for every £1 of so much of the taxable income of the company other than the mutual income as does not exceed the amount (if any) by which the mutual income is less than Five thousand pounds—Five shillings; and
- (d) for every £1 of that part of the taxable income to which none of the preceding sub-paragraphs of this paragraph applies—Seven shillings.

For every £1 of the undistributed amount in respect of which a private company is liable under section one hundred and four of the Assessment Act to pay additional tax, the rate of income tax and social services contribution is Ten shillings.

For every £1 of interest in respect of which a company is liable, in pursuance of sub-section (1) of section one hundred and twenty-five of the Assessment Act, to pay income tax and social services contribution, the rate of income tax and social services contribution is Nine shillings.

LAND TAX.

The State Land Tax Act of 1928 provides for a tax on the unimproved value of land and for the assessment of land and for other purposes. For the purposes of this Act, unimproved value 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 taxation is a duty upon land for every £1 of the unimproved value thereof, as assessed under the Act, at a rate declared for each year by Act of Parliament. The Land Tax Act 1951 No. 5567 provided for the rate of tax for the year ended 31st December, 1952, to be one penny for every pound (formerly the rate was one halfpenny for every pound) of the unimproved value

exceeding £250 of land (other than land used for primary production) and £3,000 in respect of land used for primary production. Where the assessed unimproved value exceeded the amount of exemption, the exemption diminished at the rate of £1 for every £1 of such excess, so as to leave no exemption when the unimproved value amounted to, or exceeded £6,000 in the case of land used for primary production and £500 in the case of other land.

An analysis, in specified groups of unimproved values of holdings of the 1952 Land Tax assessments is given in the following table.

VICTORIA—ANALYSIS OF STATE LAND TAX ASSESSMENTS, 1952.

(Based on unimproved values as at 31st December, 1951.)

Unimp	roved	Values of H Between-		Ranging	Number of Taxpayers.	Total Amount of Unimproved Values.	Tax Payable
£		£				£'000	£
- 1	and	500			89,828	32,809	87,622
501	,,	600			20,251	11,302	46,145
601	,,	750			17,617	12,085	48,188
751	,,	1,000			18,062	15,797	61,383
1,001	,,	1,500			16,465	20,181	74,711
1,501	,,	2,000			8,407	14,509	51,295
2,001	,,	3,000			7,961	19,489	60,531
3,001	,,	4,000			8,444	29,453	66,354
4,001	,,	5,000			4,763	21,265	64,344
5,001	,,	6,000			3,049	16,581	59,960
6,001	,,	7,000			2,062	13,281	50,540
7,001	,,	8,000			1,340	10,121	38,983
8,001	,,	9,000			921	7,780	29,938
9,001	,,	10,000			820	7,756	31,356
10,001	,,	15,000			1,695	20,473	83,190
15,001	,,	20,000			785	13,604	53,905
20,001	,,	25,000		• •	400	9,178	36,993
25,001	,,	30,000			203	5,560	21,791
30,001	,,	35,000			160	5,200	20,499
35,001	,,	40,000			88	3,297	13,410
40,001	,,	50,000		••	141	6,329	25,768
50,001	,,	75,000		• •	165	10,054	41,750
75,001		100,000			83	7,257	29,910
100,001		150,000			68	8,112	33,790
50,001		200,000		• •	30	5,096	21,030
200,000	and	over	• •	• •	42	19,508	81,266
	Т	otal			203,850	346,077	1,234,652

In the succeeding statement details are shown relating to the assessments made during each of the years 1948 to 1952.

VICTORIA—STATE LAND TAX ASSESSMENTS, 1948 TO 1952.

	Year.	-	Number of Taxpayers.	Total Tax Payable.	Average Tax Payable per Taxpayer.	Unimproved Value.
1948 1949			142,419 148,573 157,645 175,543 203,850	£ 377,789 384,044 400,410 458,191 1,234,652	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	£'000 196,858 225,550 235,400 267,526 346,077

The Commonwealth Government also levies land tax on the lands of the States. Up to and including the year 1941–42 particulars of assessments, &c., for Victoria, were extracted from the report of the Federal Commissioner of Taxation and published in the Year-Book. During the period of operation of the National Security (Values of Land Tax) Regulations, however, the compilation of statistics was discontinued and details subsequent to the year 1941–42 are, therefore, not available.

PROBATE DUTIES.

Probate Duties, of 1951, which came into force as from 1st November, 1951, fixed the rates of duty payable on the estates of deceased persons as follows:—

	On t	The Rate of Duty for every Pound shall be—							
									d.
Does n	ot exceed	1 £1	500						12
	£					£			
Exceed		but	does	not	exceed	5,000			24
,,	5,000	,,	,,	,,	,,	15,000	٠.,		30
,,	15,000	,,	,,	,,	,,	25,000			36
,,	25,000	,,	,,	,,	,,	35,00 0			42
,,	35,000	,,	,,	,,	,,	45,000			48
,,	45,000	,,	,,	,,	,,,	55,000			54
,,	55,000	,,	,,	,,	,,	65,000	• •	• •	60
,,	65,000	,,,	,,	,,	,,	75,000	• •		66
,,	75,000	,,	,,	,,	. ,,	99,500		• •	78

Where the final balance exceeds £99,500 the duty shall be twenty-two pounds ten shillings per centum of the final balance.

No duty is chargeable on estates where the final balance does not exceed six hundred pounds.

On estates passing to the widow or children or wholly dependent widowed mother of a deceased person a rebate of twelve pence is deducted for every pound of the final balance not exceeding £30,000 provided that where the final balance exceeds £60,000 the rebate shall be the rebate so calculated or the amount of £1,500 reduced by 24 pence for every pound by which the final balance exceeds £60,000, whichever is the less.

Certain exemptions are allowed on the estates of members of the Defence Forces who die on active service or as a result of injuries received or disease contracted on active service provided that the estate is left to widow or widower, brother or sister, lineal descendant or lineal ancestor.

The total amounts of probate duty assessed (including amounts collected by the Public Trustee) for the years 1947–48, 1948–49, 1949–50, 1950–51, and 1951–52 were £2,105,760, £2,705,749, £2,607,758, £3,437,509, and £4,076,671 respectively. Actual collections of probate duty for the years mentioned are shown in the table on page 251.

The Commonwealth Government also levies probate and succession duties. The amount of duty collected throughout Australia in each of the years 1947–48, 1948–49, 1949–50, 1950–51, and 1951–52 was £4,018,620, £4,555,004, £4,740,362, £6,054,250, £6,400,756, and £7,777,682 respectively.

COMMONWEALTH, STATE, AND MUNICIPAL TAXATION.

Taxation in Victoria per head of population levied by the Commonwealth; the State, and the Municipalities for each of the years 1947-48 to 1951-52 was as follows:—

COMMONWEALTH, STATE, AND MUNICIPAL TAXATION IN VICTORIA PER HEAD OF POPULATION, 1947–48 TO 1951–52.

Authority.	1947–48.	1948-49.	1949–50.	1950-51.	1951-52.
Commonwealth*	£ s, d, 55 5 9 4 0 10	£ s. d. 62 18 8 4 9 7	£ s. d. 64 9 5 4 19 8	£ s. d. 93 10 2 5 18 3	£ s. d. 109 7 6 7 7 3
Total (Commonwealth and State)	59 6 7 2 9 6	67 8 3 2 14 2	69 9 1 2 19 8	99 8 5 3 9 3	116 14 9 4 4 1
Grand Total	61 16 1	70 2 5	72 8 9	102 17 8	120 18 10

^{*} Average taxation per head collected throughout Australia by the Commonwealth Government on account of taxation derived from the following sources:—Customs, Excise, Estate and Gift Duties; Income, Land, Sales, Entertainment, War-time Company, Gold, Pay-roll and Flour Taxes, Social Services Contributions, Wool, Wheat, and Stevedoring Industry charges.

[†] Excluding payments by the Commonwealth under the Income Tax and Entertainments Tax Reimbursement Acts of 1942 and the States Grants (Tax Reimbursement) Act of 1946.

TAXATION COLLECTIONS—AUSTRALIAN STATES.

The following statement gives particulars of the total taxation collections (irrespective of whether such moneys had been paid into Consolidated Revenue or not) by each of the Australian States during the years 1947–48 to 1951–52. The information has been dissected with a view to showing separately the actual collections by each State and the amounts received by each State from the Commonwealth under the provisions of the *Income and Entertainments Tax Reimbursement Acts* 1942 and the *States Grants (Tax Reimbursement)* Act 1946:—

STATE TAXATION COLLECTIONS—TOTAL AND PER HEAD OF POPULATION, 1948 TO 1952.

Year 30th	ended June—	New South Wales.	Victoria.	Queens- land.	South Australia.	Western Australia.	Tasmania.	Total All States.
			To	TAL COL	LECTIONS	ı.		
		£'000	£'000	£'000	£'000	£'000	£'000	£'000
1948	$\left\{ _{(b)}^{(a)}\right.$	13,003 18,302	8, 364 9,882	4,694 7,357	2,437 3,884	1,933 3,793	$\frac{1,732}{1,370}$	$\frac{32,163}{44,588}$
1949	$\left\{ _{(b)}^{(a)}\right.$	14,412 21,878	9,463 12,027	$5,407 \\ 8,813$	3,038 4,623	2,099 4,482	2,005 1,665	36,424 53,488
1950	$\left\{ _{(b)}^{(a)}\right.$	16,584 25,331	10,814 14,237	$\substack{6,141 \\ 10,215}$	3.475 5,367	2,518 5,1 51	$\frac{2,246}{1,970}$	$41,778 \\ 62,271$
1951	$\left\{ _{(b)}^{(a)}\right.$	20,849 30,363	$13,226 \\ 17,446$	7,718 $12,273$	4,347 6,468	$^{2,977}_{6,169}$	2,559 2,388	51,676 $75,107$
1952	$\left\{ _{(b)}^{(a)}\right.$	24,840 34,745	16,943 20,347	$9,630 \\ 13,962$	$5{,}151$ $7{,}409$	3,455 7,000	$\frac{2,870}{2,805}$	$62,889 \\ 86,268$
			Per I	HEAD OF	Popular	TION.		
		£ s. d.	£ s. d.	\pounds s, d,	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1948	$\left\{ _{(b)}^{(a)}\right.$	4 6 6 6 1 9	4 0 10 4 15 6	$\begin{array}{cccc} 4 & 4 & 5 \\ 6 & 12 & 3 \end{array}$	3 14 9 5 19 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	6 12 4 5 4 8	$\begin{smallmatrix}4&4&5\\5&17&2\end{smallmatrix}$
1949	$\left\{ _{(b)}^{(a)}\right.$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4 9 7 5 13 10	$\begin{array}{cccc} 4 & 15 & 4 \\ 7 & 15 & 4 \end{array}$	4 11 4 6 19 0	$\begin{smallmatrix}4&0&5\\8&11&8\end{smallmatrix}$	$\begin{array}{cccc} 7 & 9 & 6 \\ 6 & 4 & 1 \end{array}$	$\begin{array}{cccc}4&13&8\\6&17&9\end{array}$
1950	$\left\{ _{(b)}^{(a)}\right\}$	$\begin{bmatrix}5&4&7\\7&19&9\end{bmatrix}$	4 19 8 6 11 2	5 5 7 8 15 8	5 1 2 7 16 4	$\begin{array}{cccc}4&12&3\\9&8&9\end{array}$	$\begin{array}{cccc} 8 & 2 & 0 \\ 7 & 2 & 0 \end{array}$	$\begin{smallmatrix}5&4&2\\7&15&4\end{smallmatrix}$
1951	$\left\{ _{(b)}^{(a)}\right\}$	$\begin{array}{cccc} 6 & 7 & 4 \\ 9 & 5 & 6 \end{array}$	5 18 3 7 16 0	6 9 5 10 5 9	$\begin{array}{cccc} 6 & 2 & 3 \\ 9 & 2 & 0 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	8 18 0 8 6 0	$\begin{array}{cccc} 6 & 4 & 11 \\ 9 & 1 & 7 \end{array}$
1952	$\left\{ ^{(a)}_{(b)}\right\}$	$\begin{bmatrix} 7 & 8 & 0 \\ 10 & 7 & 1 \end{bmatrix}$	7 7 3 8 16 10	7 17 9 11 8 8	$\begin{bmatrix} 7 & 1 & 3 \\ 10 & 3 & 2 \end{bmatrix}$	5 16 10 11 16 10	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{smallmatrix}7&8&0\\10&3&1\end{smallmatrix}$
		Tomotion col		, ,				

⁽a) State Taxation collections.

⁽b) Payments by the Commonwealth to the States under Income and Entertainments Tax Reimbursement Acts of 1942 and the States Grants (Tax Reimbursement) Act of 1946.

The total taxation collected by the Commonwealth and all States for each of the years 1947-48 to 1951-52 is shown hereunder:—

COMMONWEALTH AND ALL STATES—TAXATION COLLECTIONS, 1948 TO 1952.

	ar ende	 Taxation by	Taxation	Total '	Total Taxation.			
	th June-	Commonwealth Government.	by all State Governments.*	Amount.	Per Head of Population.			
		£'000	£'000	£'000	£ s. d.			
1948		 422,413	32,163	454,576	59 10 0			
1949		 490,813	36,424	527,237	67 12 1			
1950		 518,959	41,778	560,737	69 13 3			
1951		 777,187	51,676	828,863	99 14 7			
1952		 934,011	62,889	996,900	116 14 10			

^{*} Excluding payments by the Commonwealth to the States under Income and Entertainments Tax Reimbursement Acts of 1942 and the States Grants (Tax Reimbursement) Act of 1946.

PENSIONS AND GRATUITIES.

Pension and Superannuation schemes in Force.

A statement of Pension and Superannuation schemes in force at 30th June, 1928, in the Public Services of Victoria, was published in the Year-Book for 1928-29, page 98.

the State Government During the year 1951–52, Cost of expended a sum of £1,957,566 on pensions, gratuities, &c. Pensions and Of this amount, £46,789 was spent on pensions of a non-contributory nature. The remainder represents payments from State revenue to the Police Superannuation Fund, the Police Pensions Fund, the Superannuation Fund, the Coal Mine Workers' Pensions Fund, and the Parliamentary Contributory Retirement Fund. No. 5464, which came into force on 30th June, 1950, provided for an increase of 20 per cent. in non-contributory pensions of less than £468 per annum and in widow's pensions of less than £234 per annum with a proviso that such pensions shall not exceed £468 per annum or (in the case of a widow's pension) £234 per annum. The following table gives details of the State Government expenditure on pensions for each of the years 1947-48 to 1951-52:-

VICTORIA—GOVERNMENT EXPENDITURE ON PENSIONS, GRATUITIES, ETC., 1948 TO 1952.

Heading.		Year	r ended 30tl	ı June—	
	1948.	1949.	1950.	1951.	1952.
	£	£	£	£	£
Non-Contributory Pensions, &c.—					
Railways	35,511	40,629	30,318	28,052	22,455
Judges	2,395	2,250	2,688	4,000	4,000
Civil Service	376	298	272	326	327
Public Service	27.396	28,472	21,877	20,494	18,235
Education Department			, , , , , , , , , , , , , , , , , , , ,	,	1,
Officers transferred to Common-	2,700	2,300	1 540	1 100	1 100
wealth Service Various Aliowances, &c.	925	1.015	1,540 864	1,166	1,100
various Allowances, &c	923	1,019	804	818	672
Total Non-contributory Pen-					
sions, Gratuities, &c.	69,303	74,964	57,559	54.856	46,789
,,	\ <u> </u>				
		1.			
Contributory Pensions—				l	1
Police Superannuation Fund-				1	
Government Subsidy	6,868	3,035	23,698	15,192	2,000
Transferred from Licensing					
Fund (Act No. 3717)	23,000	23,000	23,000	23,000	23,000
Fines	25,233	26,038	29,075	33,955	39,125
. Total	55,101	52,073	75,773	72,147	64,125
Police Pensions Fund	161,800	175,800	261,800	341,700	376,750
TOL - C					
The Superannuation Fund-	513,098	602.823	625,698	898.179	858,140
Railways	333,657	394,668	409,941	539,925	563,130
Other	555,007	394,000	400,041	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	303,130
Total	846,755	997,491	1,035,639	1,438,104	1,421,270
Coal Mine Workers' Pensions Fund	28,872	32,103	34,084	35,970	47,973
2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
Parliamentary Contributory Re- tirement Fund	3,581	٠.		1,397	659
Total Contributory Pensions	1,096,109	1,257,467	1,407,296	1,889,318	1,910,777
Contract Manual	1 105 410	1 990 401	1 404 055	1 044 171	1.055.500
GRAND TOTAL	1,165,412	1,332,431	1,464,855	1,944,174	1,957,566

This Fund is maintained by an annual subsidy of £2,000 from the Consolidated Revenue; by a moiety of the fines inflicted by the Court of Petty Sessions; by transfers from the Licensing Fund under the provisions of Act No. 3717; and, should the foregoing sources prove insufficient, by a further grant in aid from the Consolidated Revenue.

During the year 1951-52 the total receipts of the fund from Government Revenue amounted to £64,125, while pension payments totalled £63,808. There was a balance of £317 in the fund at 30th June, 1952.

Pensions are payable out of this fund only to those who joined the Police Force prior to the 25th November, 1902. There are now no members of the Police Force contributing to the fund.

269 Finance.

Under Act No. 3750, which came into operation on 1st Pensions Fund. January, 1924, pensions are provided for those members of the Police Force who have joined since 25th November, 1902, as well as to persons who may enter the Force in the future. The main provisions of the principal Act were published in the Year-Book for 1928-29, page 100. The principal Act was amended by the Police Regulation Act No. 4592 of 1938 and the Police Regulation (Amendment) Act No. 5359 of 1948. Brief reference to the principal provisions of these Acts is made in previous issues of the Year-Book. Further amending legislation is contained in the Police Regulation (Amendment) Act No. 5448 of 1949, the Police Regulation (Pensions) Act No. 5460 of 1950 and the Police Regulation (Amendment) Act No. 5467 of 1950. The main effect of these Acts was to further increase the pension payable to a pensioner. The pension payable to the widow of a deceased contributor or pensioner was also increased.

The receipts of the Police Pensions Fund (established under Act No. 3750) during 1951-52 amounted to £620,162, comprising:— Deductions from pay, £92,844; special appropriation, £376,750; interests on investments, £150,567. During the year £203,098 was paid in pensions, and £8,446 represented deductions from pay There was a balance of £4,597,028 in the Fund at 30th June. 1952, of which £4,543,795 was invested.

On 24th November, 1925, legislation was enacted by the The Super-State Parliament making provision on a contributory basis for superannuation benefits for public servants and railway Contributions of officers, amounts received from the Government, and income from investments are paid into the Superannuation Fund and benefits provided by the Act are paid Act No. 3782 of 1928 consolidated existing legislation regarding the Fund. Brief references to the more important amendments to that Act have been made in the Year-Books of 1928-29 and subsequent issues. Amending legislation relating to the Fund is contained in the Superannuation Act 1947 (No. 5255) the principle provisions of which appeared in the Year-Book for 1948-49. Act No. 5453, which came into force on 30th June, 1950, provided inter alia for an increase in the unit value from £32 10s. to £39. Pension payments for the child of a deceased contributor or pensioner were also increased from £13 to £19 10s. per unit. The Consolidated Revenue or the Railway Revenue (as the case may be) bear the additional charge.

The number of contributors to the Fund at 30th June, 1952, was 31.855—males 27,712 and females 4,143.

During the year 1951-52, the receipts of the Superannuation Fund amounted to £3,305,730 consisting of contributions from officers. £1,449,030; from Consolidated Revenue, £1,412,812*; interest on investments, £434,373; and other receipts, £9,515. The total payments

^{*} See footnote on next page.

from the fund during the year were £1,908,303, and comprised pensions, £1,806,849*; refund of contributions, £96,330; and other expenditure, £5,124. The balance in the Fund at 30th June, 1952, was £13,552,177 of which £13,552,082 was invested.

Port Phillip Pilot Sick and Superannuation Fund.

This fund does not receive contributions from the Government but is maintained by deduction from pilots' earnings and annual income derived from investment of moneys belonging to the Fund which, in 1951–52 amounted to £15,172 and £6,330 respectively. During the same period, £10,042 was expended on pensions, £96 on sick allowances and £35 on other purposes.

This fund was established under Act No. 4932 of 1942 which provided for the payment of retiring pensions to mine workers (who before retirement have qualified for such pensions by reason of the length of service in the coal mining industry) in one of the several ways specified in the Act and for the payment of disablement pensions to such qualified mine workers who are totally or partially incapacitated by injury. Provision is also made for the payment of additional amounts in respect of dependants.

Amendments to the principal Act are contained in Acts No. 5223 of 1947, No. 5313 of 1948, and No. 5436 of 1949. Each of these Acts provided *inter alia*, for progressive increases in the original rates of pension payable to a miner or his dependants.

During 1951-52 the Treasurer contributed £25,028 to the fund and the State Coal Mines (as owners) £22,945.

This fund was established under authority of the Parlia-Parliamentary Contributory Retirement Fundmentary Contri-5185, of 24th December, 1946, to provide pensions for ex-members of the Victorian Parliament. members were obliged to contribute to the Fund at the rate of one pound per fortnight but amending legislation, which became operative on 1st July, 1948, increased members' subscriptions to two pounds per fortnight and also fixed the amounts of lump sum payments Under the provisions of Act No. 5587, which came into operation on 7th November, 1951, members now contribute to the · Fund at the rate of £3 10s. per fortnight. Should there be insufficient funds available to pay pensions, &c., under the Act, then the additional amounts required shall be paid from the Consolidated Revenue.

Every person who has ceased to be a member and has served as a member for at least fifteen years, or for at least three Parliaments, is entitled to be paid out of the fund, a pension fortnightly at the rate of the basic wage payable in Melbourne.

^{*} This figure does not agree with that shown on page 268, which includes Consolidated Revenue's share of pensions accrued to 30th June.

Provision is also made for payments of certain sums to ex-members who do not fulfil the conditions necessary for a pension and the payment of a pension to the widow of a deceased member or ex-member at a rate equivalent to the amount that would have been paid or was being paid to the deceased.

All payments out of the fund are subject to the approval of trustees appointed to administer the fund.

During the year ended 30th June, 1952, receipts of the fund amounted to £8,295 made up of contributions from members £7,636 and Special Appropriations £659. Pension and lump sum payments from the fund amounted to £7,930.

STATE GOVERNMENT, LOCAL GOVERNMENT, SEMI-GOVERNMENTAL AND OTHER PUBLIC BODIES—REVENUE AND EXPENDITURE.

In the following statements ordinary revenue and expenditure of the State Government, Local Government, and certain semi-Governmental and other Public Bodies in Victoria have been combined for each of the five years 1947 to 1951. Where a grant has been made by one authority to another, such grant has been excluded from both the revenue and expenditure of the recipient.

VICTORIA—STATE GOVERNMENT, LOCAL GOVERNMENT, SEMI-GOVERNMENTAL AND OTHER PUBLIC BODIES—REVENUE AND EXPENDITURE, 1947 TO 1951.

	Financial Year ended in—						
Heading.	1947.	1948.	1949.	1950.	1951.		
Revenue.	£	£	£.	£	£		
State Government	38,641,893	43,291,393	48,613,095	57,839,642	66,341,017		
Local Government	9,380,827	10,640,088	12,141,432	13,595,358	15,801,058		
Semi-Governmental and other Public Bodies—							
Water Supply and Sewerage	3,080,749	3,247,777	3,493,601	3,616,152	4,038,082		
Irrigation	78,061	92,386	103,717	92,769	120,323		
Harbors	1,052,077	1,215,154	1,477,273	1,666,718	1,993,68		
Tramways	3,869,651	3,856,553	4,126,278	3,679,785	5,031,46		
Electricity Supply	6,399,510	7,147,490	8,805,818	10,338,657	12,454,49		
Fire Brigades	195,391	220,791	236,059	317,752	345,86		
Housing Commission	281,310	450,658	668,122	1,159,180	1,554,93		
Grain Elevators Board	190,384	227,687	235,665	282,748	322,15		
Western Metropolitan Mar- ket Trust	4,626	3,300	3,659	3,600	3,26		
Total	63,174,479	70,393,277	79,904,719	92,592,361	108,006,34		

VICTORIA—STATE GOVERNMENT, LOCAL GOVERNMENT, SEMI-GOVERNMENTAL AND OTHER PUBLIC BODIES—REVENUE AND EXPENDITURE, 1947 TO 1951—continued.

Heading.	Financial Year ended in—					
	1947.	1948.	1949.	1950.	1951.	
Ordinary Expenditure.	£	£	· £	£	£	
State Government	38,636,860	43,845.097	49,995,876	58,098,452	66,684,244	
Local Government	9,766,885	11,175,041	12,385,142	13,851,229	16,480,237	
Semi-Governmental and other					ļ	
Public Bodies— Water Supply and Sewerage	3,191,344	3,297,770	3,539,657	3,693,944	4,044,368	
Irrigation	67,336	90,643	114,662	136,568	115,941	
Harbors	1,056,411	1,074,786	1,230,022	1,240,584	1,312,304	
Tramways	3,890,645	4,035,010	4,375,344	4,327,786	5,268,952	
Electricity Supply	6,310,110	7,360,561	8,776,517	10,588,025	12,452,638	
Fire Brigades	188,406	187,602	222,001	266,874	441,092	
Housing Commission	265,719	419,190	751,486	1,202,787	1,630,286	
Grain Elevators Board	187,666	223,503	231,560	273,800	307,700	
Western Metropolitan Mar-	0.000	0.000	0.040	00	0.710	
ket Trust	3,396	3,339	3,648	3,578	3,719	
Total	63,564,778	71,712,542	81,625,915	93,683,627	108,741,481	

PUBLIC DEBT.

Loans Raised and Redeemed. The following statement shows the result of loan transactions, including Treasury Bonds in aid of revenue, to 30th June, 1952:—

LOANS RAISED AND REDEEMED TO 30TH JUNE, 1952.

Cash received Discount and expe	 nses aft	 er deduc	ting prer	niums	••	••	1,392,253,504 $9,955,073$
Securities issued Loans redeemed by			 to Fund		 £		1,402,208,577
Renewal Loan National Debt	Sinking	g Fund			1,065,040 $32,500$		
Liability tra Government			Common	wealth 	2,16	0,960	1,099,709,547
Loans outstanding	at 30th	June,	1952				302,499,030
Repayable in— Australia London New York	•••	••	**	 2* ! *:*	252,81 45,22 4,45		302,499,030

It will be seen that, upon the transactions to 30th June, 1952, securities representing £1,402,208,577 were issued, and that the amount of cash received was £1,392,253,504. The State thus received £99 5s. 10d. in cash for every £100 bond given.

Due Dates of Loans.

Particulars concerning the due dates of loans outstanding at 30th June, 1952, are given in the following table. Where the Government had 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 AT 30TH JUNE, 1952.

(Due I Financial		SAMPLE SETTINGS OF	Repayable in London.	Repayable in Australia.	Total.
				£	£	£
1952–53				5,805,525	3,431,083	9,236,608
195 3-54					9,085,711	9,085,711
954-55					52,328,261	52,328,261
955-56				1,863,483*	5,082,098	6,945,581
956-57				934,553*	2,449,060	3,383,613
957-58					9,749,685	9,749,685
958 - 59				13,553,800	7,695,720	21,249,520
959-60					19,796,629	19,796,629
960-61				650,075	15,878,144	16,528,219
961-62				719,819*	8,995,869	9,715,688
962-63					14,610,441	14,610,441
963-64					24,454,619	24,454,619
964-65					46,412,410	46,412,410
965-66				1,989,400	27,003,634	28,993,034
966-67				6,836,246†	105,214	6,941,460
967-68				8,392,800	109,949	8,502,749
968-69				. , , , , ,	114,897	114,897
969-70				8,934,850	120,067	9,054,917
970-71					$125,\!470$	125,470
971-72					131,116	131,116
972-73					137,017	137,017
973-74					143,182	143,182
974-75	••	• •	• • •	• •	149,625	149,625
975-76	• •	• •		••	156,359	156,359
976-77	••	••]		163,395	163,395
977–78		• •			170,748	170,748
978–79	••	• •		• •	178,431	178,431
979-80			• • •		186,461	186,461
980-81					194,851	194,851
981-82		• •	• • •		203,620	203,620
982-83		••	٠٠ ا		154,279	154,279
Not yet fi	xed]	•		••	3,300,434	3,300,434
					· · · · · · · · · · · · · · · · · · ·	
	Total			49,680,551	252,818,479	302,499,030

^{*} Raised in New York by the Commonwealth Government, but repayable by State Treasurer to Agent-General in London.

[†] Including £938,046 raised in New York.

Loans and Interest payable in London and Australia. In the succeeding statement of the Public Debt of Victoria at various dates, loans repayable outside Australia and the annual interest payable thereon are shown separately. Particulars relating to New York loans are included as indicated in the note to the statement.

In the subsequent statements "interest payable" does not include the cost of paying interest overseas. Particulars of exchange paid in each of the years 1947–1948 to 1951–52 are shown on page 253.

All tables in the Year-Book relating to the Public Debt show the Oversea Debt of Victoria in Australian currency, but at the time of repayment it will entail the use of sterling or dollars as the case may be.

During 1931–32, the conversion of Victoria's portion of the internal debt of the Commonwealth and States of Australia was effected as provided for by the *Debt Conversion Agreement Acts* (Nos. 1 and 2) of 1931. The conversion was based on a reduction of $22\frac{1}{2}$ per cent. of the interest rates payable on the then existing securities.

VICTORIA—PUBLIC DEBT AND INTEREST PAYABLE THEREON IN LONDON AND AUSTRALIA, 1900 TO 1952.

At 30th June—		Amount of Loan	s Repayable in—	Annual Interest	Payable in—
		London.*	Australia.	London.	Australia.
		£	£	£	£
900		44,655,579	4,670,306	1,735,307	152,096
910		39,012,436	16,564,289	1,419,579	560,520
915		41,333,738	31,750,189	1,520,762	1.131.811
920		42,406,040	45,241,699	1,637,615	1,902,108
925		51,869,204	79,300,361	2,319,486	3,999,635
930		68,750,235	93,538,759	3,225,754	4,831,371
935		67,638,378	106,522,285	2,651,050	3,930,414
940		66,963,733	113,586,235	2,623,176	4,274,672
945		65,834,565	113,570,626	2,515,982	3,840,676
950		50,057,125	167,355,700	1,627,183	5,463,834
951		49,781,957	201,150,756	1,618,349	6,210,549
952		49,680,551	252,818,479	1,644,121	7,456,440

^{*} Loans raised in New York by the Commonwealth Government are included as follows:— (At 30th June) 1930 and 1931, £4,658,461; 1932, £4,648,084; 1933, £4,615,021; 1934, £4,592,459; 1935, £4,569,473; 1936, £4,547,877; 1937, £4,530,842; 1938, £4,517,207; 1939 to 1946, £4,498,878; 1947, £4,500,603; 1948, £4,570,562; 1949, £4,548,370; 1950, £4,516,725; 1951, £4,486,107; 1952, £4,455,901.

The appended table shows the rates of interest which Rates of were payable on the public debt at 30th June, 1952, and Interest on the portions of the debt at each rate in London and Australia respectively.

VICTORIA—RATES OF INTEREST ON PUBLIC DEBT AT 30TH JUNE, 1952.

			An	nount Repayable in	1
Rate of Interest.			London.	Australia.	Total.
Per cent.			£	£	£
			1,863,483*		1,863,483
				117,000	117,000
· · · · · · · · · · · · · · · · · · ·			.,	13,798,821	13,798,821
				16,904,140	16,904,140
		·]	107,000	107,000
į			20,390,046†	254,650	20,644,696
9s. 9d				500	500
			719,819*	• •	719,819
			10,519,478‡	44,338,261	54,857,739
				115,595,674	115,595,674
3 2s				314,890	314,890
			10,382,200	1,241,273	11,623,473
}			5,805,525		5,805,525
2 14s. 3d				$132,\!456$	132,456
}			.,	1,525	1,525
6s. 6d				710,579	710,579
				55,681,441	55,681,441
••	• •			3,620,269	3,620,269
Total	• •	[49,680,551	252,818,479	302,499,030
			%	%	%
verage rate of in	terest		3 · 37	2.95	3.01

The growth of the public debt of Victoria since the Growth of Public Debt. establishment of responsible government in 1855 is illustrated in the next statement.

During 1928-29, the amount at credit of the State Redemption and Sinking Funds-£5,540,369—was applied to the liquidation of the public debt, and in 1934-35, the debt was decreased by the transfer of a liability amounting to £2,160,960 from the State to the Commonwealth Government under Act No. 4246. From £174,160,663

^{*} Raised in New York by the Commonwealth Government. † Including £938,046 raised in New York. ‡ Including £934,553 raised in New York.

at 30th June, 1935—the first occasion on which the debt was less than that of the immediately preceding year—the public debt increased steadily until it reached the amount of £181,219,188 at 30th June, 1941. Although the Public Debt decreased during each of the years 1941–42 to 1943–44, it increased during each of the years 1944–45 to 1951–52, and at 30th June, 1952, amounted to £302,499,030.

The tables in this Year-Book relating to the Public Debt do not include an amount of £42,261,000 advanced to Victoria by the Commonwealth under the provisions of the Commonwealth-State Housing Agreement. Under the conditions of the Agreement the Commonwealth agreed to make Loan advances to the State to facilitate the financing and construction of dwelling units through the agency of the State Housing Commission. The amounts so advanced are funded at the end of each financial year and the Housing Commission is required to meet from its revenues all interest and redemption charges incidental to the repayment of each year's loan advances by equal instalments over a period of 53 years. Up to 30th June, 1952, repayments of the principal amounted to £913,024.

VICTORIA—GROWTH OF PUBLIC DEBT AND INTEREST, 1855 TO 1952.

	Loans Outstanding.					er Head of
Financ Year en in—	ding		Annual Intere	est Payable.	Popul	ation.
	Amount.		Total.	Average Rate per cent.	Debt.	Annual Interest Payable.
		£	£	%	£ s. d.	\mathfrak{L} s. d.
1855*		1,180,000	70,800	6.00	3 4 9	0 3 11
1860		5,643,100	337,905	$5 \cdot 99$	10 9 10	$0\ 12\ 7$
1870*		12,099,800	699,240	5.78	16 13 1	0 19 3
1880		20,567,700	1,029,991	5.01	24 9 4	146
1890		41,377,693	1,649,465	3.99	36 19 11	196
1900		49,325,885	1,887,403	3.83	41 6 8	1 11 8
1910	• •	55,576,725	1,980,099	3.56	43 6 8	1 10 10
l 9 20		87,647,739	3,539,723	$4 \cdot 04$	57 19 1	2 6 10
1925	• •	131,169,565	6,319,121	4.82	78 9 11	3 16 3
1930		162,288,994	8,057,125	4.96	90 18 7	4 10 7
1935	• • •	174,160,663	6,581,464	3.78	94 15 2	3 11 8
1940	• •	180,549,968	6,897,848	3.82	94 17 2	3 12 5
1945	••	179,405,191	6,356,658	3.54	89 2 0	3 3 2
1950	• • .	217,412,825	7,091,017	3 26	98 13 11	3 4 5
1951	• •	250,932,713	7,828,898	3.12	110 11 7	3 9 0
1952	• • •	302,499,030	9,100,561	3.01	128 6 10	3 17 3

^{*} Including outstanding liabilities of the Melbourne and Geelong Corporations Guarantee Loans.

Capital Liability, &c., State at 30th June, 1952, in respect of its public works of the State. The apportionment of the State's equity in the National Debt Sinking Fund is also shown:—

VICTORIA—SUMMARY OF CAPITAL LIABILITY UNDER THE VARIOUS WORKS AND SERVICES, TOGETHER WITH THE APPORTIONMENT OF THE STATE'S EQUITY IN THE NATIONAL DEBT SINKING FUND AT 30rn JUNE, 1952.

Works or Services.	Liability.	Deduction on Account of National Debt Sinking Fund.	Net Liability.
	£	£	£
Railways*—			
As reduced	72,612,233	8,012,089	64,600,144
Transferred	30,684,947	4,800,264	25,884,683
Country Waterworks	57,236,387	4,846,167	52,390,220
Electricity Supply	30,585,499	3,042,591	27,542,908
Land Settlement	24,579,991	5,326,765	19,253,226
Soldier Settlement	25,536,262	349,144	25,187,118
Grain Elevators Board	815,553	65,973	749,580
Housing Commission	952,206	91,624	860,582
Country Roads	12,582,826	1,919,420	10,663,406
Public Works, Buildings, &c	42,621,808	1,444,599	41,177,209
Forests	8,678,142	293,057	8,385,085
Unemployment Relief	12,026,315	1,393,826	10,632,489
Rural Finance Corporation	2,424,936	9,347	2,415,589
In Aid of Revenue	9,186,415	1,481,791	7,704,624
Unapportioned	4,477,776		4,477,776
Total	335,001,296	33,076,657	301,924,639

^{*} The Railways (Finances Adjustment) Act No. 4429 provided for the reduction of railway loan liability by the sum of £30,000,000 on 1st July, 1937, and for the transfer of that amount to the "Reduction of Railway Loan Liability Account".

A reconciliation between the Public Debt as 30th June, 1952, and the net liability shown in the preceding table is given hereunder:—

Public Debt at 30th June,	1952			£ 302,499,030
Deduct Cash at Credit of Fund	National	$_{\cdots}^{\mathrm{Debt}}$	Sinking	574,391
Net Liability for Works	••			301,924,639

Expenditure from revenue, certain sums are disbursed annually for various purposes from Loans and on account of Loan Funds. The figures in the following table include all such expenditure, whether the loans have been repaid or are still in existence. The table shows the details for each of the years 1948–49 to 1951–52 and the total to 30th June, 1952:—

VICTORIA—EXPENDITURE FROM LOAN FUNDS AND ON ACCOUNT OF LOANS, 1948–49 TO 1951–52.

73		During	g the Year E	Inded 30th J	une—	Total to
Expenditure on—		1949.	1950.	1951.	1952.	30th June 1952.
		£	£	£	£	£
Public Works— Railways*— As reduced Transferred		1,344,265	2,655,235 ··	7,044,316 ··	10,497,824	73,522,917 29,134,658
Country Roads		392,277	389,711	816,477	1,093,825	14,947,597
Bridges		49	29	2	98	476,895
Harbors and Rivers		172,068	101,026	60,304	188,701	2,060,124
Water Supply— Country Metropolitan		2,251,873	4,149,501	7,124,902	10,619,672	56,909,163 3,142,577
Sewerage		13,936	10,378	28,651	80,095	355,608
Electricity Supply				1,250,000	9,000,000	28,089,227
Gas and Fuel Corporat	ion			2,551,497	2,392,950	4,944,447
Public Buildings— Schools Hospitals Other		1,023,202 357,497 228,380	2,160,412 1,470,402 471,475	2,686,124 2,592,533 589,605	3,521,171 2,952,002 798,918	16,983,714 9,276,410 3,920,833
Other Public Works		133,597	188,601	309,265	386 470	1,920,651

^{*} Reduced under the authority of Act No. 4429 of 1936.

VICTORIA—EXPENDITURE FROM LOAN FUNDS AND ON ACCOUNT OF LOANS—continued.

Evrondit	Durin	g the Year I	Inded 30th J	une	Total to
Expenditure on—	1949.	1950.	1951.	1952.	30th June, 1952.
	£	£	£	£	£
Decentralization Fund		300,000	199,552	••	499,55
Immigration	16,343	75,315	28,034	36,433	186,16
Municipal Endowment					698,25
Municipalities, Loans, Grants, &c.	74,156	138,624	137,624	217,168	1,610,25
Housing	193,676	304,374	903,710	4,185,079	8,550,42
Unemployment Relief					13,147,15
Rural Finance Corporation		5,000	814,250	1,600,000	2,419,25
Primary Production— Land Settlement†					41,570,93
Soldier Settlement	4,181,682	4,844,148	6,095,841	5,753,681	28,579,82
Wire Netting Advances	16,019	11,006	56,318	22,696	1,007,77
Agriculture		60,465			211,14
Settlers Advances— Cultivation	500	95			2,620,80
Other	9,644	5,041	1,250	169	119,12
Bulk Handling of Wheat		153,740			1,153,74
Forestry	1,331,021	1,543,024	1,589,726	1,390,000	11,394,99
Mining, N.E.I	26,840		137,631	36,072	471,56
Mining-State Coal Mine	13,718	12,924	2,652	2,176	352,75
Primary Products—Advances to Companies					331,10
Cool Stores—Advances to Companies	523	6,878	1,692	2,957	645,67
Drought Relief				••	1,024,41
Destruction of Vermin and Noxious Weeds		29,185	157,711	121,755	308,65
Other Primary Production					167,86
Other Purposes	945,883	1,238,600	129,193	184,417	3,003,95
Total Works Expenditure	12,727,149	20,325,189	35,308,860	55,084,329	365,760,21
In Aid of Revenue	553,704	1,382,781		2,000,000	13,055,16
GRAND TOTAL	13,280,853	21,707,970	35,308,860	57,084,329	378,815,37

[†] Land Settlement—Closer Settlement and Discharged Soldiers' Settlement Fund abolished during 1938-39 and Soldier Settlement re-established in 1945-46.

The figures in the foregoing table are "net" in as much as they exclude discounts and flotation expenses, particulars of which are as follow:—1948-49, £940,330; 1949-50, £1,436,226; 1950-51, £46,977; and 1951-52, £183,233. The aggregate to 30th June, 1952, was £9,955,073.

The amounts of interest and expenses paid on the Public Debt of Victoria during each of the financial years 1947-48 to 1951-52 are shown in the next table:—

VICTORIA—INTEREST AND EXPENSES OF PUBLIC DEBT, 1948 TO 1952.

Year Loan Ended	Interest Paid on Loans in—	Interest Paid on	Commission on Payment of Interest in London	Exchange on Payment of	Total.;		
30th June.	London.*	Melbourne.	Temporary Loans.	Expenses of Conversion Loans, &c.	Interest in London.†		
	£	£	£	£	£	£	
1948	2,100,256	4,065,487	60,500	23,674	587,549	6,837,466	
1949	1,962,942	4,361,932	48,899	65,021	541,766	6,980,560	
1950	1,738,109	5,054,184	31,443	49,968	567,181	7,440,885	
1951	1,627,867	5,558,378	13,349	68,493	577,794	7,845,881	
1952	1,632,741	6,523,790	23,881	50,530	578,419	8,809,361	

^{*} Including interest paid on loans raised in New York—£225,492 for 1947-48; £184,608 for 1948-49; £184,018 for 1949-50; £182,943 for 1950-51; and £181,863 for 1951-52.

NATIONAL DEBT SINKING FUND.

The National Debt Sinking Fund was established under the provisions of the Commonwealth and States Financial Agreement Act 1927 (No. 3554). Under the Federal Aid Roads Agreement, the Commonwealth Government agreed to pay Sinking Fund contributions on loan moneys provided by the States for certain roads. The

[†] Includes Exchange paid in respect of Loans raised in New York:—£116,247 for 1947-48; £94,955 for 1948-49; £177,132 for 1949-50; £215,496 for 1950-51; and £214,977 for 1951-52

[‡] Includes £2,127,159 contributed each year by the Commonwealth in accordance with the provisions of the "Financial Agreement".

agreement was terminated on 30th June, 1947, and from 1st December, 1947, these payments became a State liability. The following table gives particulars of the receipts and disbursements during 1951–52:—

			£
Balance at credit of Victoria at 30th June, 1951			72,745
Contributions during 1951–52—	£		
By Commonwealth under Financial Agreement	528,4		
"State under Financial Agreement	2,264,8	367	2 502 255
			2,793,277
Interest received	• •	• •	10,856
			2,876,878
Cancellation of securities to the value of £2,366,783 at a	cost of		2,302,487
Balance at credit of the State at 30th June, 1952			574,391
Face value of securities cancelled to 30th June, 1954			32,502,266
Net credit to Victoria at 30th June, 1952			33,076,657

TRUST FUNDS.

At 30th June, 1952, the liability of the Treasurer on account of moneys lodged for investment and for securities and other lodgments amounted to £20,243,070. Investments in Australian Consolidated Inscribed Stock and other securities amounted to £12,318,447, and cash advances totalled £6,120,574. The balance—£1,804,049—was at the credit of the Public Account.

PUBLIC DEBT OF AUSTRALIA.

The public debts of the six Australian States aggregated £1,395,676,747 at 30th June, 1952. Details of the indebtedness in respect of each State are shown in the following table. 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:—

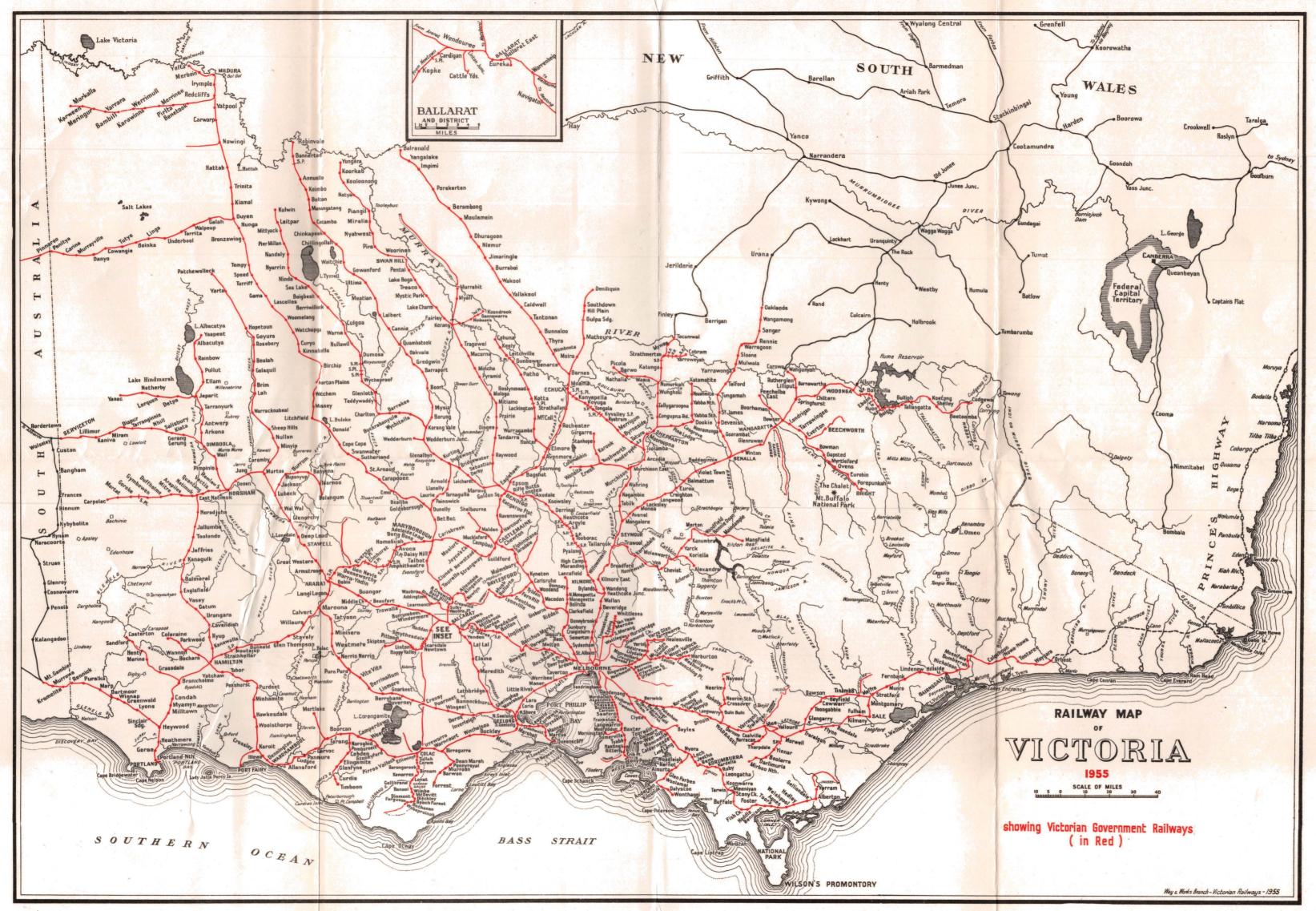
PUBLIC DEBTS OF AUSTRALIAN STATES AT 30TH JUNE, 1952.

Heading.	Victoria.	New South Wales.	Queensland.	South Australia.	Western Australia.	Tasmania.
•	£	£	£	£	£ .	£
Public Debt	302,499,030	522,491,494	187,309,758	173,436,147	138,288,531	71,651,787
Debt per head of population	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ 8. d.	£ s. d.
at 30th June, 1952	129 10 6	154 4 0	151 5 0	234 10 3	229 19 11	237. 3 5

The public debt of the Commonwealth exclusive of loans raised on behalf of the States but including debts on account of the Port Augusta-Oodnadatta Railway and the Northern Territory amounted to £1,868,818,645 at 30th June, 1952. This total excludes War (1914–18) Debt £79,724,220 due to the British Government. Repayment of this debt and payment of interest thereon was suspended in 1931. In previous issues of the Year-Book this amount was included in the total Commonwealth Public Debt.

Commonwealth and states Public Debt.

The total public debt of Australia—Commonwealth and States—at 30th June, 1952, was £3,264,495,392, of which £2,858,526,062 was payable in Australia, £353,838,094 in London, and £52,131,236 in New York. The loan liability of the Australian public at 30th June, 1952, averaged £377 9s. 3d. per head of population.



PART VI.

TRADE, TRANSPORT, ETC.

TRADE.

Constitutional Powers.

By the Commonwealth of Australia Constitution Act (section 51) (1) the power to make laws with respect to trade and commerce with other countries 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 the 1st January, 1901.

The first Commonwealth Customs Tariff was introduced by Resolution on the 8th October, 1901, from which date the uniform duties came into effect throughout Australia. The Tariff Act was assented to on the 16th September, 1902. Since that date the Tariff has been extensively altered. The Tariff at present in operation is the Customs Tariff 1933–1954.

The Australian Customs Tariff has been developed in conformity with the policy of protecting economic and efficient Australian industries and of granting preferential treatment to imports from certain countries of the British Commonwealth. Duties are also imposed on some goods, generally of a luxury nature, for revenue purposes. Customs collections are a major source of revenue, but in its protective character the tariff has an important influence on the Australian economy.

Australia has a three column tariff—the British Preferential Tariff, Intermediate Tariff and General Tariff.

British Preferential Tariff rates of duty apply to goods the produce or manufacture of the United Kingdom, provided such goods comply with the laws and statutory regulations in force effecting the grant of Preference and that the goods have been shipped in the United Kingdom to Australia and have not been transhipped or, if transhipped, then only if it is proved satisfactorily that the intended destination of the goods, when originally shipped from the United Kingdom, was Australia. British Preferential Tariff rates of duty have also been extended by separate Trade Agreements to Canada and New Zealand and by tariff legislation to Territory of Papua—New Guinea. The benefits of the British Preferential Tariff are also accorded to Ceylon and to most of the British non-self-governing Colonies, Protectorates, and Trust Territories.

The Intermediate Tariff has been a feature of the Australian Customs Tariff for a considerable number of years, although its effective application dates only from 1st January, 1937, consequent upon the conclusion of trade agreements with Belgium, Czechoslovakia, and France in 1936.

The countries to which the benefits of the Intermediate Tariff applies include countries with which Australia has negotiated trade agreements (including negotiations pursuant to the General Agreement on Tariffs and Trade) and countries which accord Australia reciprocal most-favoured-nation tariff treatment by reason of agreements between those countries and the United Kingdom. The Intermediate Tariff has also been extended to some countries to which Australia has no formal obligation to accord most-favoured-nation treatment.

The countries to which the Intermediate Tariff applies are specified by Customs proclamation.

The General Tariff applies to all goods other than those to which the benefits of the British Preferential Tariff or Intermediate Tariff have been extended or special rates under trade agreements apply.

Primage In addition to duties imposed by the Customs Tariff 1933–1954, ad valorem primage duties at rates of 4 per cent., 5 per cent., or 10 per cent. are charged according to the type of goods and origin thereof. Goods, the produce or manufacture of New Zealand, Norfolk Island, Fiji, and the territory of Papua–New Guinea, are exempt from primage duty.

The Tariff Board Act 1921-1953 provides for the The Tariff Board. appointment of a Tariff Board consisting of seven members, two of whom shall be administrative officers of the Members of the Board are Department of Trade and Customs. appointed for terms of not less than one year nor more than five years. The purpose of the Tariff Board is to assist the Minister in the administration of matters relating to trade and customs. important matters which the Minister shall refer to the Board for inquiry and report include disputes arising out of the interpretation of any Customs or Excise Tariff; the necessity for new, increased or reduced duties; the necessity for granting bounties; any proposal for the application of the British Preferential Tariff to any part of the British Dominions or any foreign country; and any complaint that a manufacturer is taking undue advantage of the protection afforded him by the Tariff by charging unnecessarily high prices for his goods or acting in restraint of trade. The Minister may refer to the Board for inquiry and report the following matters:—the classification of goods under the items of Tariff that provide for

admission under By-laws; the determination of the value of goods for duty; the general effect of the working of the Customs Tariff and the Excise Tariff; the fiscal and industrial effects of the Customs laws of the Commonwealth; the incidence between the rates of duty on raw materials and on finished or partly finished products; and any other matter affecting the encouragement of primary or secondary industries in relation to the Tariff.

Inquiries conducted by the Board relating to any revision of the Tariff, any proposal for a bounty, or any complaint that a manufacturer is taking advantage of the protection afforded him by the Tariff, shall be held in public and evidence in such inquiries shall be taken on oath, unless any witness objects to giving any evidence which the Board is satisfied is of a confidential nature when the Board may take such evidence in private. Evidence taken by the Board in connexion with any inquiry under the Customs Tariff (Industries Preservation) Act 1921–1936 shall be taken in public and on oath.

The Customs Tariff (Industries Preservation) Act 1921-36 Preservation. provides that, after inquiry and report by the Tariff Board, special duties shall be collected in the following cases when the importation of the goods referred to might be detrimental to an Australian industry. In the case of goods sold to Australia at a price less than a fair market value for home consumption or for a price which is less than a reasonable price, a special dumping duty shall be This duty shall be equal to the difference between the price at which the goods were sold and the fair market value or the difference between the price at which the goods were sold and a reasonable price. Similar provision is made for goods consigned to Australia for sale. With regard to goods exported to Australia at rates of freight less than the normal rate of freight the dumping duty shall be—on goods carried free—the amount payable as freight at the normal rate; and in the case of any other goods—the amount equal to the difference between the freight paid and the freight which would have been payable at the normal rate.

The Act provides that the Minister for Trade and Customs, after inquiry and report by the Tariff Board, may publish a notice in the Commonwealth Gazette specifying the goods upon which the special rates of duty under this Act shall thereupon be charged and collected.

Trade Descriptions. The Commerce (Trade Descriptions) Act 1905–1950 gives power to require the application of a proper trade description on certain prescribed goods imported into or exported from the Commonwealth. Goods which must bear a prescribed trade description upon importation into Australia are specified in the Commerce (Imports) Regulations. As regards exports from Australia, marking requirements are prescribed in regulations issued under the Act and relating to specified export commodities.

- (i) United Kingdom.—A reciprocal trade agreement between the United Kingdom and Australia came into force on 14th October, 1932. Broadly speaking, Australia secured preferences in the United Kingdom market for a wide range of Australian export commodities and in return Australia incurred obligations to the United Kingdom in respect of Tariff rates and the grant of preferences to United Kingdom goods.
- (ii) Dominion of Canada.—A reciprocal trade agreement between Canada and Australia which came into force on 1st October, 1925, was superseded by a new agreement operating from 3rd August, 1931. The basis of the new agreement was, generally, the mutual accord of British Preferential Tariff treatment. Exceptions to this general rule are listed in the schedules to the agreement.

The Customs Tariff (Canadian Preference) Act 1931 and the Customs Tariff (Canadian Preference) Act 1934–1954 give effect to the agreement so far as Australia is concerned.

(iii) Dominion of New Zealand.—A reciprocal trade agreement between New Zealand and Australia came into force on 1st December, 1933, superseding an earlier agreement of 1922. The basis of the new agreement was, generally, the mutual accord of British Preferential Tariff treatment. The exceptions to this general rule are listed in the schedules to the agreement.

The Customs Tariff (New Zealand Preference) Act 1933-1954 gives legislative effect to the provisions of the agreement.

(iv) The Rhodesias and Nyasaland.—A trade agreement between Australia and Southern Rhodesia came into effect on 9th April, 1941. Australia's principal undertaking to Southern Rhodesia was to grant an exclusive tariff preference on tobacco leaf. Southern Rhodesia accorded preferential tariff treatment on a broad range of Australia's export commodities. Australia's grant of preferential tariff treatment to Northern Rhodesia and Nyasaland is based on article 15 of the United Kingdom and Australia Trade Agreement. The three territories are provisionally applying the General Agreement on Tariffs and Trade.

The Constitution of the Federation of Rhodesia and Nyasaland grants exclusive power over tariffs and trade agreements to the Federal Government. However, no federal tariff had been published by the middle of 1954. The separate tariffs and international agreements of the three constituent territories were still in force at that date.

- (v) Other Countries.—Australia has entered into bilateral trade agreements with the Union of South Africa, Belgium, Brazil, Czechoslovakia, France, Greece, and Switzerland. Summaries of the texts of these agreements have been given in previous issues of the Victorian Year-Book.
 - (vi) The General Agreement on Tariffs and Trade.

The General Agreement on Tariffs and Trade is an international trade agreement which has been in operation since 1st January, 1948. Australia was an original signatory of the Protocol of Provisional Application by which Parts I. and III. of the Agreement are being provisionally applied. Part II. is being applied to the fullest extent not inconsistent with existing legislation at the date of signature of the Protocol.

There are now thirty-four contracting parties to the Agreement, comprising most of the world's larger trading nations.

Many of the articles in Part II. of the General Agreement are similar to articles which were included in the Havana Charter for an International Trade Organization. Had the Charter come into force, Part II. of the General Agreement, containing general commercial policy provisions to prevent tariff concessions being circumvented by other measures, would have been suspended.

Three series of tariff negotiations have been conducted under the provisions of the General Agreement. As a result of these negotiations, Australia has obtained tariff concessions on almost all the principal products of which Australia is an actual or potential exporter to the individual countries concerned. These concessions were a result both of direct negotiation by Australia and of negotiation by other countries—in the latter case, the benefits occur through the operation under the Agreement of the most-favoured-nation principle.

The Contracting Parties periodically hold plenary sessions to deal with questions arising out of the administration of the Agreement. The eighth session was held at Geneva in September-October, 1953. The ninth session was scheduled for Geneva in October, 1954.

Recorded Value of Imports and Exports.

The recorded value of goods imported represents the amount on which duty is payable or would be payable if the duty were charged ad valorem. Such amount is—

- (a) (i) The actual money price paid or to be paid for the goods by the Australian importer plus any special deduction, or
 - (ii) the current domestic value of the goods—whichever is the higher—and
- (b) all charges payable or ordinarily payable for placing the goods free on board at the port of export.

When the value of imported goods is shown on invoices in any other currency than Australian, the equivalent value in Australian currency is ascertained according to a fair rate of exchange and subject, in cases of doubt, to the determination of a fair rate of exchange by the Minister for Trade and Customs.

The value of goods exported, including the cost of containers, is recorded in Australian currency, and the basis of this valuation is as follows:—

- (a) Goods sold to overseas buyers before export.—The f.o.b. equivalent of the price at which the goods were sold—
 - (e.g., as regards wool, the actual price paid by the oversea buyer plus the cost of all services incurred by him in placing the wool on board ship).
- (b) Goods shipped on consignment.—The Australian f.o.b. equivalent of the current price offering for similar goods of Australian origin in the principal markets of the country to which the goods are despatched for sale—
 - (as regards wool, the equivalent f.o.b. of the current price ruling in Australia will normally provide a sufficient approximation of the f.o.b. equivalent of the price ultimately received).

Excise Tariff.

The Excise Tariff in operation is the Excise Tariff 1921–1953. The articles on which excise duty is payable can only be manufactured under licence and subject to compliance with certain conditions.

This tariff relates to beer, spirits, liqueurs, tobacco, cigars, cigarettes, certain petroleum or shale products, coal tar and coke oven distillates, aromatic hydrocarbons and light oils (not being petroleum or shale products) suitable for use as petrol substitutes, playing cards, cigarette tubes, cigarette papers, matches, wine (certain kinds), saccharin, wireless valves, and coal.

- (1) Customs (Import Licensing) Regulations.—The Customs (Import Licensing) Regulations were first promulgated in December, 1939, and were made pursuant to the Customs Act 1901–1936, Sections 52 (g) and 56. These regulations provide, inter alia, that the importation into the Commonwealth of any goods shall be prohibited, unless:—
 - (a) a licence to import the goods is in force and the terms and conditions (if any) to which the licence is subject are complied with; or
 - (b) the goods are excepted from the application of the Regulations.

The regulations were at first applied only to imports from non-sterling sources with the object of conserving non-sterling exchange and to enable priority in shipping space to be given to essential imports. However, with a subsequent decline in Australia's sterling balances in London and changes in the general war situation, the restrictions were extended to cover a wide range of imports from sterling countries in December, 1941. The position remained basically the same during the remainder of the war and in the immediate post war period.

As Australia's external financial position improved the restrictions were progressively relaxed until, by November, 1950, imports from most countries had been exempted from the application of the regulations and, with minor exceptions, the restrictions applied only to imports from the Dollar Area and Japan. This position obtained until March, 1952.

During the financial year 1951–52, following a fall in the price of wool and a large increase in the volume of imports (the product, in turn, of the wool boom of 1950–51), Australia incurred a substantial deficit in over-all payments on current account. Overseas reserves fell rapidly in the latter part of 1951 and early 1952 endangering Australia's external financial position to such a degree that it became necessary on 8th March, 1952, to apply the Customs (Import Licensing) Regulations to imports from all sources with the exception of goods originating in Papua, New Guinea, and Norfolk Island. By March, 1953, Australia's balance of payments had shown sufficient improvement to justify a general relaxation in the quantitive restrictions applying to goods from sources other than the Dollar Area and Japan, and further progressive relaxations have been made since that date.

Applications for licences for Japanese goods are dealt with on a case by case basis within the general framework of the licensing controls.

Restrictions on imports from the Dollar Area have been maintained in varying degrees since their imposition in December, 1939, and, in general, the issue of the licences for the importation of goods from the Dollar Area is restricted to goods of a high degree of essentiality, unavailable in adequate quantities from other countries. The goods imported from the Dollar Area are mainly capital goods, raw materials, semi-manufactures and other producer goods. All applications for licences are treated on the merits of each individual case.

Customs (Prohibited Imports) Regulations.—In addition to the Import Licensing Regulations which are imposed for balance of payments reasons, section 52 of the Customs Act provides for the prohibition of the importation of specified types of commodities and also provides for the making of Regulations prohibiting the importation of other types of commodities.

Prohibition by Regulation may be exercised by-

- (a) prohibiting the importation of goods completely.
- (b) prohibiting the importation of goods except with the consent of the Minister.
- (c) prohibiting the importation of goods except subject to conditions.

Lists of products subject to prohibition are set out in the Customs (Prohibited Imports) Regulations.

Commodities, the importation of which has been prohibited under the Regulations include dangerous drugs, firearms, undesirable publications and articles deleterious to public health.

- (1) Commodity Control.—Section 112 of the Customs Act provides that the Governor General may, by regulation, prohibit the exportation of goods from Australia and that this power may be exercised by—
 - (a) prohibiting the exportation of goods absolutely;
 - (b) prohibiting the exportation of goods to a specified place;
 - (c) prohibiting the exportation of goods unless prescribed conditions or restrictions are complied with.

Goods subject to export control are listed in the Customs (Prohibited Exports) Regulations.

(2) Monetary Control—Banking Act 1945.—As an integral part of the framework of Exchange Control, a control over goods exported from Australia is maintained under the provisions of Part III. of the Banking (Foreign Exchange) Regulations to ensure that the full proceeds of such goods are received into the Australian banking system, and that these proceeds are received in the currency, and in the manner prescribed by the Commonwealth Bank of Australia. This action is complementary to that taken under other parts of the Banking (Foreign Exchange) Regulations to control the movement out of Australia of capital in the form of securities, gold, and currency.

Provision is made in the regulations for the granting of export licences subject to such terms and conditions as are imposed. the receipt in Australia by the Commonwealth Bank, or by a bank acting as agent for that Bank, of advice that the foreign currency has been paid to the Commonwealth Bank, or to an agent of the Bank, for goods exported in accordance with a licence granted under the regulations, the Bank, or an agent of the Bank, pays the licensee, or such person as is entitled to receive it, an amount, in Australian currency, equivalent to the foreign currency received. In addition to commercial transactions, exports by private individuals are controlled. Persons leaving Australia for overseas are required to obtain licences to cover their bona fide baggage, personal effects, and household effects in any individual case where the gold content thereof exceeds £A50, or the value of jewellery and other articles of high intrinsic value exceeds £A1,000 unless such articles have been the personal property of the passenger for at least twelve months.

Alteration in Values of Imports.

Prior to the year 1947–48, the values of oversea imports are shown in British Currency, but for 1947–48 and subsequent years values are recorded in Australian currency. If is necessary, therefore, when comparing the values of imports for 1947–48 and subsequent years with previous years, to take into account differences in currency. This also applies when estimating the balance of trade between Victoria and other countries for years prior to 1947–48.

A reasonably accurate method of converting the values of imports (except gold) from British to Australian currency is to add 14 per cent. to British currency values. Imports of gold up to the year 1946-47 were recorded in sterling. The value of gold imported subsequent to that year was ascertained by multiplying the number of fine ounces imported by the average export price for the year (Australian currency).

Variation in External Exchange Position.

The telegraphic transfer selling rate for £100, Australia on London, which had reached £130 10s. on 29th January, 1931, was reduced to £125 10s. on 3rd December, 1931, since when the rate has remained unchanged.

Oversea Trade of ports for each of the five years 1947–48 to 1951–52 are set forth in the following table. Exports do not include the value of stores shipped at Victorian ports on board oversea ships, particulars of which are shown on page 316.

OVERSEA TRADE.—RECORDED VALUES OF IMPORTS INTO AND EXPORTS FROM VICTORIAN PORTS, 1947–48 TO 1951–52.

(Australian Currency Values.)

	Year ended	30th June.	Merchandise.	Bullion and Specie.*	Total.
				Imports.	
			£A.	£A.	£A.
1948 1949 1950 1951 1952			 120,503,712 145,342,923 182,900,006 262,847,971 361,806,782	96,292 230,264 1,356,742 218,374 1,386,497	120,600,004 145,573,187 184,256,748 263,066,345 363,193,279
				Exports.	
1948 1949 1950 1951 1952	•••		 115,357,695 136,311,926 165,851,180 265,012,508 185,953,661	605,844 147,303 345,393 31,505 40,276	115,963,539 136,459,229 166,196,573 265,044,013 185,993,937

^{*} Includes gold, silver, and bronze specie, and gold and silver bullion.

Percentage That portion of the value of Commonwealth trade of Commonwealth trade handled at Victorian ports for each of the five years wealth Trade. 1947-48 to 1951-52 is shown in the following table. Prior to the year 1947-48 the values of imports were recorded in British currency:—

Year ended 30th June.		Co	mmonwealth Tra	Portion of Commonwealth Trade Handled at Victorian Ports—			
		Imports.	Exports.	Total.	Imports.	Exports.	Total.
		£A.	£A.	£A.	%	%	%
1948		339,746,128	409,954,329	749,700,457	35.5	28.3	31 · 6
1949		415,194,200	542,672,708	957,866,908	35.1	25 · 2	$29 \cdot 4$
1950		538,068,843	613,696,619	1,151,765,462	34 · 2	27.1	$30 \cdot 4$
1951		743,870,587	981,796,187	1,725,666,774	35 · 4	27.0	30 · 6
1952		1,053,423,055	675,007,709	1,728,430,764	34 5	27.6	31.8

Recorded Values of Principal Imports.

In the following table the recorded values of the principal articles imported into Victorian ports are shown in the order in which they appear in the statistical classification of 21 categories. Up to and including the year 1946–47 values were recorded in British Currency but since that year they have been shown in Australian currency:—

VALUES OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIAN PORTS DURING EACH OF THE FINANCIAL YEARS 1947 - 48TO 1951-52.

			Year	Ended 30t	h June	
Article.		1948.	1949.	1950.	1951.	1952.
CLASS I.—FOODSTUFFS OF A. ORIGIN, EXCLUDING I. ANIMALS.	NIMAL IVING	£A.	£A.	£A.	£A.	£A.
Cheese	••	11,338	7,729	5,593	18,085	29,348
Fish—						
Preserved in Tins		716,206	626,669	663,789	657,593	977,741
All other		248,687	286,521	259,435	290,276	485,901
Meats		116,430	117,348	74,464	117,442	245,476
All other Animal Foodstuffs	••	37,729	60,373	66,284	126,186	214,688
Total, Class I		1,130,390	1,098,640	1,069,565	1,209,582	1,953,154
CLASS II.—FOODSTUFFS OF TABLE ORIGIN: NON-ALCO BEVERAGES AND SUBST USED IN MAKING.	HOLIC					
Cocoa and Chocolate Coffee and Chicory, Confectionery Fruits, Dried	••	779,874 107,079 43,091 72,548	747,715 223,767 75,894 71,300	1,460,622 477,814 67,415 62,758	855,656 466,276 82,603 98,013	1,348,612 771,071 103,018 80,288
Grain and Pulse— Peas All other Hops Nuts, Edible Pickles and Sauces Sago and Tapioca		45,632 55,818 57,558 373,505 7,143 109,806 713	19,190 117,745 13,030 290,308 15,301 52,056 115,096	47,180 334,046 74,035 438,772 19,709 34,062 3,224 322,017	22,510 134,490 160,834 563,177 34,496 50,075 1,759 413,906	74,689 260,274 156,312 449,586 57,194 78,109 2,881 445,284
Seeds	's	3,904,171 94,908	2,759,615 46,183	4,452,411 165,927	5,498,489 178,234	3,838,304 498,841

		Year ended 30th June—					
Article.	1948.	1949.	1950.	1951.	1952.		
CLASS III,SPIRITUOUS AN	D £A.	£A.	£A.	£A.	£A.		
	10,412	38,711	23,619	39,808	89,703		
Spirits (Beverages)—	26,869	35,713	13,829	26,307	44,772		
Gin	2,375	5,078	4,896	7,469	7,385		
Whisky	83,141	91,008	115,000	140,212	205,349		
Other Wine (Fermented)—	18,392	25,368	20,673	46,093	86,748		
	. 21,467	15,727	10,117	18,056	25,545		
	2,900	6,189	11,649	20,983	49,099		
Total, Class III	165,556	217,794	199,783	298,928	508,601		
CLASS IV.—TOBACCO AND PRI PARATIONS THEREOF,	a-						
Tobacco— Manufactured	45,932	105,210	80,876	59,788	64,288		
Unmanufactured	2,215,185	2,062,102	2,487,400	3,248,368	3,499,068		
Cigars	5,351	20,967	17,582	67,723	15,280		
Cigarettes	507,867	1,084,679	1,523,649 431	2,374,062	2,620,879		
Snuff		30	401		30		
Total, Class IV	2,774,335	3,273,008	4,109,938	5,750,876	6,199,545		
CLASS V.—LIVE ANIMALS	133,242	168,168	111,170	148,633	123,647		
CLASS VI.—ANIMAL SUBSTANCI (MAINLY UNMANUFACTURED NOT FOODSTUFFS. Hides and Skins—							
Hides (Calf, Cattle, and Hors	e) 133,867	32,253	24,714	22,342	224,468		
	50,538	47,553	1,442	23,865	1,378 397,829		
	457,250 406,749	386 701	349,511 89,633	423,728 269,631	122,92		
	406,749	300,701	700,000		122,84.		
	456,705	343.301	530.293	1 726.935	979.37		
Wool	456,705 248,069	302,325 386,701 343,301 197,262	536,293 296,826	726,935 389,072	979,378 761,841		
Wool All other Animal Substances	456,705	343,301 197,262 1,309,395			979,375 761,841 2,487,807		
Wool All other Animal Substances Total, Class VI CLASS VII.—VEGETABLE SU. STANCES AND FURRES COR	456,705 248,069 1,753,178		296,826	389,072	761,841		
Wool . All other Animal Substances Total, Class VI	456,705 248,069 1,753,178		296,826	389,072	761,841		
Wool All other Animal Substances Total, Class VI CLASS VIIVEGETABLE SUSTANCES AND FIBERS; CORAND MANUFACTURES; PLAST MOULDING MATERIALS AN SYNTHETIC FIBRES. Fibres	456,705 248,069 1,753,178	1,309,395	296,826 1,298,419	389,072 1,855,573	761,841		
Wool All other Animal Substances Total, Class VI CLASS VII.—VEGETABLE SU. STANCES AND FIBERS; COB AND MANUFACTURES; PLAST MOULDING MATERIALS AN SYNTHETIC FIBERS. Fibres— Cotton Raw	456,705 248,069 1,753,178 B-K K CD D	1,309,395	296,826 1,298,419 1,038,719	389,072 1,855,573 3,362,948	761,841		
Wool All other Animal Substances Total, Class VI CLASS VII.—VEGETABLE SU. STANCES AND FIBERS; COB AND MANUFACTURES; PLAST MOULDING MATERIALS AN SYNTHETIC FIBERS. Fibres— Cotton Raw	456,705 248,069 1,753,178 B- K 100 D 1,000,041 230,738	1,309,395 1,353,991 164,306	296,826 1,298,419 1,038,719 26,194	3,362,948 60,405	761,841 2,487,807 1,977,209 233,604		
Wool . All other Animal Substances Total, Class VI. CLASS VII.—VEGETABLE SUSTANCES AND FIBERS; COED AND MANUFACTORES; PLAST MOULDING MATERIALS AN SYNTHETIC FIBRES. Fibres— Cotton, Raw . Flax and Hemp Jute	456,705 248,069 1,753,178 8 K CO D 1,000,041 230,738 61,041	1,309,395	296,826 1,298,419 1,038,719	3,362,948 60,405 590,209	761,841 2,487,807 1,977,208 233,604 726,707		
Wool All other Animal Substances Total, Class VI CLASS VII.—VEGETABLE SU. STANCES AND FIBERS; COE AND MANUFACTURES; PLAST MOULDING MATERIALS AN SYNTHETIC FIBRES. Flax and Hemp Jute Kapok Other	456,705 248,069 1,753,178 8 K CC D 1,000,041 230,738 61,104 86,154 525,212	1,353,991 164,306 421,073	1,038,719 26,194 287,689	3,362,948 60,405	761,841 2,487,800 1,977,200 233,604		
Wool All other Animal Substances Total, Class VI CLASS VII.—VEGETABLE SU. STANCES AND FIBRES; COF AND MANUFACTURES; PLAST MOULDING MATERIALS AN SYNTHETIC FIBRES. Fibres— Cotton, Raw Flax and Hemp Jute Kapok Other Grass or Straw, for hatmakin	456,705 248,069 1,753,178 8 K 10 D 1,000,041 230,738 617,041 86,154 535,213 g,	1,353,991 1,353,991 164,306 421,073 120,265 665,982	1,038,719 26,194 287,689 136,024 808,411	3,362,948 60,405 590,209 154,598 2,143,906	761,841 2,487,800 1,977,200 233,604 726,700 136,080 5,014,418		
Wool All other Animal Substances Total, Class VI CLASS VII.—VEGETABLE SU. STANCES AND FIBRES; COE AND MANUFACTURES; PLAST MOULDING MATERIALS AN SYNTHETIC FIBRES. Fibres— Cotton, Raw Flax and Hemp Jute Kapok Other Grass or Straw, for hatmakin	456,705 248,069 1,753,178 8 K 10 D 1,000,041 230,738 617,041 86,154 535,213 g,	1,353,991 164,306 421,073 120,265 665,982 45,516	1,038,719 26,194 287,689 136,024 808,411 47,737	3,362,948 60,405 590,209 2,143,906 34,521	761,841 2,487,807 1,977,206 233,606 726,707 136,086 5,014,418		
Wool All other Animal Substances Total, Class VI CLASS VII.—VEGETABLE SU. STANCES AND FIBERS; COE AND MANUFACTURES; PLAST MOULDING MATERIALS AN SYNTHETIC FIBRES. FISSAN AND HEMP Jute Kapok Other Grass or Straw, for hatmakin furniture, mats, &c. Gums, Resins, and Balsams	456,705 248,069 1,753,178 B-K 100 1,000,041 230,738 61,041 86,154 535,213 67,288 67,288 265,908	1,353,991 1,353,991 164,306 421,073 120,265 665,982 45,516 130,020	296,826 1,298,419 1,038,719 26,194 287,689 136,024 808,411 47,737 143,573	3,362,948 60,405 590,209 154,598 2,143,906 34,521 387,225	761,841 2,487,800 1,977,200 233,600 726,700 136,086 5,014,411 24,051 545,768		
Wool All other Animal Substances Total, Class VI CLASS VII.—VEGETABLE SU. STANCES AND FIBERS; COE AND MANUFACTURES; PLAST MOULDING MATERIALS AN SYNTHETIC FIBRES. Fibres— Cotton, Raw	456,705 248,069 1,753,178 B-K 10 D 1,000,041 230,738 617,041 86,154 535,213 g 67,283 265,908 973,547 370,974	1,309,395 1,353,991 164,306 421,073 120,265 665,982 45,516 130,020 749,546 394,022	1,038,719 26,194 287,689 136,024 808,411 47,787 143,573 910,358 521,131	3,362,948 60,405 590,209 2,143,906 34,521	761,841 2,487,800 1,977,200 233,604 726,700 136,080 5,014,418		
Wool All other Animal Substances Total, Class VI CLASS VII.—VEGETABLE SU. STANCES AND FIBERS; COF AND MANUFACTURES; PLAST MOULDING MATERIALS AN SYNTHETIC FIBERS. Fibres— Cotton, Raw Flax and Hemp Jute Kapok Other Grass or Straw, for hatmakin furniture, mats, &c. Gums, Resins, and Balsams Plastic Moulding Materials Seeds Tanning Substances	456,705 248,069 1,753,178 B-K 100 1,000,041 230,738 617,041 535,213 86,154 535,213 87,265,908 1,26	1,353,991 164,306 421,073 120,265 665,932 45,516 130,020 749,546 394,022 141,895	1,038,719 26,194 287,689 136,024 808,411 47,737 143,573 910,358 521,131 124,083	389,072 1,855,573 3,362,948 60,405 590,209 154,598 2,143,906 34,521 387,225 1,375,791 486,634 238,416	761,841 2,487,802 1,977,206 233,606 726,702 136,086 5,014,411 24,051 545,766 2,120,675 391,337 169,611		
Wool All other Animal Substances Total, Class VI CLASS VII.—VEGETABLE SU. STANCES AND FIBRES; COB AND MANUFACTURES; PLAST MOULDING MATERIALS AN SYNTHETIC FIBRES. Fibres— Cotton, Raw Flax and Hemp Jute Kapok Other Grass or Straw, for hatmakin furniture, mats, &c. Gums, Resins, and Balsams Plastic Moulding Materials Seeds Tanning Substances Cork and Cork Manufactures	456,705 248,069 1,753,178 B-K K C D 1,000,041 230,738 617,041 86,154 535,213 g 67,283 265,908 973,547 370,974 185,106 154,484	1,309,395 1,353,991 164,306 421,073 120,265 665,982 45,516 130,020 749,546 394,022 141,895 101,085	296,826 1,298,419 1,038,719 26,194 287,689 136,024 808,411 47,737 143,573 910,358 521,131 124,083 115,333	389,072 1,855,573 3,362,948 60,405 590,209 154,598 2,143,906 34,521 387,225 1,375,791 486,634 238,416 149,488	761,84 2,487,80' 1,977,200 233,60- 726,70' 136,086 5,014,41! 24,05: 545,766 2,120,67' 391,33' 169,616 388,02'		
Wool All other Animal Substances Total, Class VI CLASS VII VEGETABLE SU. STANCES AND FIBERS; COR AND MANUFACTURES; PLAST MOULDING MATERIALS AN SYNTHETIC FIBERS. Fibres Cotton, Raw Flax and Hemp Jute Kapok Other Grass or Straw, for hatmakin furniture, mats, &c. Gums, Resins, and Balsams Plastic Moulding Materials Seeds Tanning Substances Cork and Cork Manufactures	456,705 248,069 1,753,178 B-K 100 1,000,041 230,738 61,741 86,154 535,213 g, 67,283 626,908 6265,908 6265,908 633,547 370,974	1,353,991 164,306 421,073 120,265 665,932 45,516 130,020 749,546 394,022 141,895	1,038,719 26,194 287,689 136,024 808,411 47,737 143,573 910,358 521,131 124,083	389,072 1,855,573 3,362,948 60,405 590,209 154,598 2,143,906 34,521 387,225 1,375,791 486,634 238,416	761,84: 2,487,80' 1,977,20; 233,60; 726,70' 136,08; 5,014,41; 24,05; 545,76; 2,120,67; 391,33'		

		Year e	ended 30th	June-	
Article.	1948.	1949.	1950.	1951.	1952.
CLASS VIII.—(a) YARNS AND MANUFACTURED FIBRES; (b) TEXTILES; AND (c) APPAREL.	£A.	£A.	£A.	£A.	£A.
(a) Yarns and Manufactured Fibres.					
Bags and Sacks— Bran, Chaff, and Compressed Fodder Corn and Flour Other	347,621 2,013,272 1,044,842	179,427 1,968,505 396,432	2,509 2,419,455 833,406	191,976 2,118,554 747,974	463,341 4,581,059 1,334,244
Cordage and Twines (excluding					
Metal Cordage)	160,619	285,811	145,156	322,898	457,650
Yarns— Artificial Silk Cotton Sewing and other Cotton Threads,	2,106,537 2,111,672	2,568,253 2,425,900	2,170,723 1,264,785	4,076,748 2,985,556	4,337,755 4,293,238
&c	487,152 101,303 33,277	1,002,572 296,840 44,854	661,775 303,686 19,606	924,353 306,749 46,114	1,141,498 287,989 63,876
(b) Textiles.					
Piece Goods— Canvas and Duck Cotton and Linen Hessians and other Jute Piece Goods Silk and Artificial Silk Velvets, Velveteens, Plushes, &c. Woollen Other Floor Coverings—Carpets, Linoleums, Mats, &c. Handkerchiefs and Serviettes of Cotton and Linen Towels and Towelling All other Textiles	446,505 9,180,046 449,863 8,039,013 428,775 680,432 904,516 2,479,483 645,231 344,774 454,778	553,966 10,444,426 476,765 6,867,942 435,880 2,255,607 1,269,524 3,233,449 702,317 734,458 458,138	469,453 9,378,895 511,161 6,115,745 659,015 2,558,251 983,268 3,944,566 441,196 561,273 540,838	713,697 14,219,294 1,070,666 7,908,571 1,592,325 1,938,605 1,683,405 5,409,924 561,214 401,138 790,444	1,632,837 21,997,825 1,466,112 10,729,735 1,449,113 1,535,902 2,432,601 6,107,251 661,969 763,938 932,263
(c) Apparel.	İ				
Boots and Shoes Corset's Furs and other Skins—Dressed Gloves Hats and Caps Hosiery and Knitted Apparel (including Socks and Stockings) Lace for Attire, Lace Flouncings, &c. Shirts, Pyjamas Men's and Boys' Outer Garments Trimmings Other	137,028 56,195 30,358 436,540 132,294 315,989 741,397 5,723 312,595 722,714 354,672	319,454 24,745 54,723 375,110 184,868 1,223,734 650,615 70,469 675,046 678,739 731,447	356,168 19,025 57,929 361,398 178,178 842,547 992,136 77,247 610,617 594,540 1,000,500	585,518 23,994 145,484 547,205 332,259 600,585 1,238,022 78,019 876,277 899,120 1,351,740	1,125,869 32,941 72,154 741,982 350,929 1,014,692 1,846,440 141,682 1,276,706 984,190 1,648,415
Total, Class VIII	35,705,216	41,590,016	39,075,047	54,688,423	75,906,196

		Year	ended 30th	June-	
Article.	1948.	1949.	1950.	1951.	1952.
CLASS IX.—OILS, FATS, AND WAXES.	£A.	£A.	£A.	£A.	£A.
Oils— Kerosene, &c	983,869	1,131,007	1.134.109	1,584,107	1,742,444
Lubricating (Mineral)	1,126,066	1,214,221	1,134,109 1,227,212	1,301,088	3,135,385
Petroleum, Crude	312,694	166,674	1,009,282	1,321,314	1,262,117
Petroleum and Shale Spirit Residual and Solar	4,362,843 1,722,279	5,849,809 2,405,268	7,684,376 3,004,459	11,164,121 3,320,261	12,336,403 4,923,263
Linseed	372,950	333,548	184,952	162,862	735.077
Castor	241,372	40,633	6	307,215	408,011
Turpentine and Substitutes	117,449	159,488	155,091	292,286	904 003
therefor	272,280	154,810	84,341	171,652	284,881 254,383
All other Oils, Fats, and Waxes	602,614	824,310	504,796	887,146	1,411,045
Total, Class IX	10,114,416	12,279,768	14,988,624	20,512,052	26,493,009
CLASS X.—PIGMENTS, PAINTS, AND	E04 970	759 118	606 907	000 450	7 470 047
VARNISHES	594,279	753,116	606,387	902,472	1,418,941
CLASS XI.—ROCKS, MINERALS, INCLUDING ORES AND CONCENTRATES, AND HYDROCARBONS.					
Sulphur (Brimstone) All other Rocks, Minerals, &c	275,714 452,170	311,490 1,314,365	1,317,904 1,947,189	1,830,496 2,124,950	400,732 1,443,071
Total, Class XI	727,884	1,625,855	3,265,093	3,955,446	1,843,803
CLASS XII.—(a) METALS, METAL MANUFACTURES, (b) ELECTRICAL APPLIANCES AND MACHINERY, AND (c) MACHINERY.			-		
(a) Metals and Metal Manufactures, (except Electric Appliances and Machinery).					
Aluminium Copper and Copper Manufactures	72,479	314,146	289,539	364,884	619,222
(except Wire)	114,066	228,589	636,057	1,942,675	1,030,439
Iron and Steel—	331,732	192,211	281,797	599,374	1,032,788
Bar, Rod, Hoop, Ingots, Blooms,					
&c	222,617	460,111	2,212,260	2,043,230	3.961,321
Pipes and Tubes Plate and Sheet	41,497 $3,342,625$	73,055 3,970,502	515,603 6,114,657	821,110 $11,607,766$	1,128,876 15,601,504
Other	94,440	137,754	1,320,856	2,338,114	3,238,221
Lamps and Lampware	57,601	107,011	125.933	184,254	270 498
Nickel	11,001	23,437	37,962	23,964	53,806
Plated Ware and Cutlery Tools of Trade (not being Machines)	638,143 707,221	417,749 630,759	616,080 849,168	735,646 1,090,617	1,028,720 1,658,750
Vehicles—	1	,		1 ' '	
Motor Cycles, Tricycles, &c	407,404	513,811	765,987	618,845	690,319
Bodies for Motor Cars, &c Chassis for Motor Cars, &c.*	1,029,770 $6,260,795$	2,266,735 10,038,262	6,453,131 18,139,551	5,472,352 19,854,165	6,639,285 22,321,154
Aircraft and Parts	1,233,371	1,762,571	899,786	1,034,130	2,321,154
Other Vehicles and Parts	1,124,066	1,394,356	2,166,734	3,912,263	5,034,438
Wire	439,556	740,253	2,466,210	3,228,147	4,081,756
All other Metals and Metal Manufactures other than Machinery	1,686,520	2,332,318	3,245,850	5,745,960	8,540,165
	-,000,020	_,002,010	,210,000	5,1 10,000	0,040,100

^{*} Including complete motor vehicles.

		Year e	nded 30th	Jun e –	
Article.	1948.	1949.	1950	1951.	1952.
CLASS XII.—(a) METALS, METAL MANUFACTURES, (b) ELECTRICAL APPLIANCES AND MACHINERY, AND (c) MACHINERY—continued.	£A.	£A.	£A.	£A.	£A.
(b) Dynamo Electrical Machinery and Electrical Appliances and Equipment.					
Cable and Wire, Covered Dynamo Machines Telephones and Switchboards Wireless and Parts Other	399,148 638,328 200,532 120,430 1,380,823	776,191 1,244,952 409,445 117,861 2,277,136	1,472,471 1,270,292 531,014 81,234 2,975,207	1,344,047 1,488,743 442,127 137,942 5,384,870	735,979 2,916,374 515,553 183,323 6,097,044
(c) Machines and Machinery (except Dynamo Electrical).				•	
Implements and Machinery (Agricultural, Horticultural, and Viticultural). Refrigerating Appliances and Parts Clothes Washing Machines Vacuum Cleaners and Parts Dredging and Excavating Machinery Motive Power Machinery—Aircraft Engines and Parts Motor Car Engines Tractors and Parts Locomotives and Parts thereof. Other Roller Bearings and Ball Bearings Textile Industry Machinery and Appliances Total, Class XII.—Rubber And Leather and Machinery Total, Class XII.—CLASS XIII.—Rubber And Leather And Machinery Thereof And Substitutes Therefor (Except Apparel).	373,605 100,976 104,219 297,576 85,159 2,087,766 611,566 56,454 1,441,666 32,443 1,124,622 785,936 1,276,802 183,385 2,451,302 31,567,642	303,214 285,189 280,271 174,301 279,464 1,393,917 376,513 103,393 3,279,996 52,863 1,390,940 774,729 2,056,430 362,867 4,099,325	556,286 556,456 407,722 212,278 452,055 1,683,483 382,150 62,780 5,524,808 139,055 1,681,163 960,205 2,717,366 624,666 5,278,691 74,706,543	1,006,469 485,458 741,199 362,290 477,318 2,096,740 559,421 101,083 7,099,003 1,707,511 3,796,203 823,582 2,573,208 1,096,664 7,958,551 101,299,925	2,019,842 995,676 1,482,162 552,312 718,162 2,848,346 729,894 264,457 7,885,702 2,692,226 4,617,000 1,599,260 2,687,297 1,587,853 11,279,028 131,663,171
factures. Rubber, Crude, Powdered or Reclaimed Rubber Manufactures (b) Leather and Manufactures of Leather and Substitutes therefor.	1,466,227 832,210	1,593,319 1,048,663	1,990,444 1,935,240	9,917,694 2,276,110	10,135,709 4,550,306
Glace Kid	7,369 217,467	10,495 210,640	15,219 224,724	13,229 325,793	• 14,791 422,749
Total, Class XIII	2,523,273	2,863,117	4,165,627	12,532,826	15,123,555
CLASS XIV WOOD AND WICKER, RAW AND MANUFACTURED.					
Timber— Dressed Undressed Wood and Wicker Manufactures,	491,652 862,566	1,262,785 1,556,938	1,190,983 1,409,565	2,379,824 2,320,885	5,578,441 4,738,589
including Furniture	194,147	248,220	365,396	428,153	725,787 11,042,817
Total, Class XIV	1,548,365	3,067,943	2,965,944	5,128,862	11,044,017

		Year	ended 30th	June	
Article.	1948.	1949.	1950.	1951.	1952.
CLASS XV.—EARTHENWARE, CEMENT, CHINA, GLASS, AND STONEWARE.	£A.	£A.	£A.	£A.	£A.
Cement (Portland)	22,806 832,834 1,046,351	127,275 1,075,293 890,922	283,539 1,217,539 1,046,728	371,885 1,110,153 1,284,162	1,745,383 1,663,074 2,093,208
China, Glass, and Stoneware	307,429	450,846	467,480	874,477	1,425,027
Total, Class XV	2,209,420	2,544,336	3,015,286	3,640,677	6,926,692
CLASS XVI.—PAPER AND STATIONERY.					
(a) Pulp, Paper, and Board. Cardboard and other Paper Boards Printing Pulp for Papermaking Wrapping of all Colours Writing and Typewriting Paper All other	531,174 2,595,374 1,044,277 774,703 1,019,607 654,614	340,640 1,766,453 1,270,862 575,504 365,921 964,342	400,754 2,305,575 348,898 358,012 205,530 730,715	1,006,126 3,272,299 1,104,085 1,119,463 537,264 1,540,105	2,459,678 7,447,743 3,649,403 2,539,385 1,753,158 1,998,892
(b) Paper Manufactures and Stationery.					
Books (Printed), Directories, &c. Cigarette Tubes and Papers Price Lists, Catalogues, &c Pens and Pencils All other	964,129 72,869 3,439 506,579 533,809	967,291 8,077 9,117 400,083 459,772	1,142,392 7,047 8,185 469,478 510,176	1,234,046 28,495 9,829 431,085 681,118	1,627,814 31,881 12,717 386,781 1,113,759
Total, Class XVI	8,700,574	7,128,062	6,486,762	10,963,915	23,021,211
CLASS XVII.—Sporting Material, Toys, Fancy Goods, Jewellery, and Timepieces.				,	
Sporting Material Fancy Goods, Toys, &c. Jewellery, including Cameos, &c. Watches, Clocks, Chronometers, &c.	113,298 442,639 457,667 478,518	172,858 588,322 544,257 540,260	131,137 790,524 567,407 908,006	213,598 1,146,697 964,420 935,316	264,879 1,226,028 643,171 1,128,304
Total, Class XVII	1,492,122	1,845,697	2,397,074	3,260,031	3,262,382
CLASS XVIII.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS AND APPLIANCES, AND PHOTO- GRAPHIC GOODS, n.e.i.					
Optical and Meteorological Instruments, &c. Cinematograph Films Photographic Goods, n.e.i. Surgical and Dental Instruments,	136,318 46,321 59,267	89,135 73,500 82,220	123,199 92,136 79,008	179,983 115,896 86,378	262,763 112,486 123,411
&c Scientific Instruments, &c All other Optical and Scientific	378,317 312,178	400,760 365,884	412,173 388,605	594,792 402,639	820,606 572,043
Instruments	160,847	337,166	378,136	457,652	529,708
Total, Class XVIII	1,093,248	1,348,665	1,473,257	1,837,340	2,421,017

(Australian Currency Values.)

		Year	ended 30th	June—		
Article.	1948.	1949.	1950.	1951.	1952.	
CLASS XIX.—DRUGS, FERTILIZERS, AND CHEMICALS.	£A.	£A.	£A.	£A.	£A.	
Acids	117,702 417,210 664,285 735,485 97,996 124,908 39,166 336,260 49,590 1,063,316	431,646 1,028,828 829,645 68,583 123,373 70,090 498,649 66,215	5 587,663 8 475,979 6 932,856 91,153 109,697 21,969 199,047 48,963	1,323,501 636,572 763,677 226,114 164,146 84,092 418,934 105,764	1,651,376 1,104,256 844,115 246,036 122,801 80,857 730,510 536,363	
Total, Class XIX	3,645,918	4,442,745	3,829,992	5,773,237	10,028,158	
CLASS XX.—MISCELLANEOUS. Arms, Ammunition and Explosives Bags, Baskets, Trunks, &c. Brushware Fire Brigade and Life-saving Appliances, n.e.i. Outside Packages Vessels (Ships) Wall and Celling Boards Houses and Buildings, Prefabricated All other Articles Total, Class XX	582,864 118,458 117,831 13,850 2,232,665 283 1,064,787 4,130,738	133,096 90,627 20,936 2,729,854 21,807 * 12,232 1,232,154	196,456 111,444 5,645 3,607,432 13,378 * 1,102,477 1,292,301	285,482 143,154 14,846 4,399,964 252,571 * 3,594,538 1,878,127	248,276 166,826 17,672 6,823,051 71,709 1,205,219 3,847,126 2,963,884	
CLASS XXI.—GOLD AND SILVER AND BRONZE SPECIE.						
Gold Silver	93,465 2,814 13	1,056		215,797 2,571 6	$1,\!158,\!112$ $197,\!010$ $31,\!375$	
Total, Class XXI	96,292	230,264	1,356,742	218,374	1,386,497	
Total Imports	120,600,004	145,573,187	184,256,748	263,066,345	363,193,279	

^{*} Not recorded separately.

Manufactured articles comprise the major portion of imports into Victoria from countries beyond Australia.

The percentage which the value of each of the more important classes bore to the total value of merchandise imported during 1951-52 was as follows:—Yarns and manufactured fibres, textiles, and apparel 21 per cent.; machinery and metal manufactures 33 per cent.; oils, &c., 7 per cent.; paper manufactures and stationery 6 per cent.; rubber and rubber manufactures 4 per cent.

Recorded Values of the principal articles exported to oversea countries from Victorian ports during each of Exports. the five years 1948-52 are shown in 21 divisions, in accordance with the statistical classification.

VALUES OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES FROM VICTORIAN PORTS DURING EACH OF THE FINANCIAL YEARS 1947–48 TO 1951–52.

. And of		Year ended 30th June—					
Article.	1948.	1949.	1950.	1951.	1952.		
CLASS I.—FOODSTUFFS OF ANIM ORIGIN, EXCLUDING LIVIN		£A.	£A.	£A.	£A.		
ANIMALS.			· .	i	1		
Butter	9,212,338	9,848,294	11,224,357	7,803,626	3,165,679		
Cheese	1,697,685	2,169,093	2,492,614	2,640,112	2,994,755		
Eggs	1,564,774		1,435,407	974,294	666,378		
Infants' and Invalids' Food, n.o. Meats—	e.i. 300,885	256,314	304,350	236,669	333,718		
Bacon and Hams	132,791	123,270	84,736	67,735	137,294		
Preserved by Cold Process—	102,751	120,210	01,100	01,100	101,204		
Beef	137,160	122,896	59,173	99,247	248,881		
Lamb	2,558,208		3,787,556	1,574,490	1,205,040		
Mutton	213,859		1,121,897	125,877	211.374		
Pork	73,765	212,424	168,571	141,804	87,016		
Poultry	595,112	644,470	753,052	1,111,893	904,864		
Rabbits and Hares*	1,353,986	2,390,701	2,287,253	1,790,048	2,594,094		
Other	202,609		396,584	251,228	283,285		
Preserved in Tins	1,525,841		3,336,400	3,643,134	6,426,183		
Sausage Casings	329,684		880,314	875,991	1,015,397		
Other	44,446		116,434	97,619	80,259		
Milk and Cream	2,961,437		4,052,643	3,939,472	5,488,704		
Honey All other Animal Foodstuffs	271,178		191,992	44,682 699,356	171,804		
	100,972		635,740	<u>-</u>	392,183		
Total, Class I	23,276,730	26,704,077	33,329,073	26,117,277	26,406,908		
VEGETABLE ORIGIN; NO	ND	431,916 2,404,127 875,282	1,907 1,027,529 1,969,259 779,931 2,066,766	3,795 383,321 2,635,040 1,390,174 2,577,353	6,213 229,350 3,787,827 1,651,792 4,030,093		
,, Pulped	29,420		35,466	6,535	8,313		
Grain and Pulse-	1			.,	1		
Unprepared—	44 000	0.010.5		1	1		
Wheat Oats	11,626,097	6,943,781	13,278,364	22,506,610	13,589,998		
	1,401,770		1,602,982	2,126,908	3,905,306		
0.13	52,734		1,054,464	1,549,135	1,369,641		
Other Prepared—	380,136	269,148	129,573	223,302	146,386		
Flour (Wheaten)	11,653,993	10,802,761	9,535,345	8,675,409	13,214,469		
Barley—Pearl and Scotch	474,500		9,591	6,921	4,362		
Rice—Cleaned	284,654		200,831	241,951	115,094		
Oatmeal, Wheatmeal and Rol	led	212,100	200,001	241,001	110,001		
Oats	511,783	253,935	172,862	194,922	160.438		
Macaroni and Vermicelli	94,506		82,352	23,237	23,493		
Other	845,873		119,537	208,136	168,915		
Jams and Jellies	925,450		1,008,761	764,610	446,795		
Tea	11.488		20,454	18,940	6,961		
Vegetables (including Tomatoes)	936,182		893,111	317,329	470,640		
All other Vegetable Foodstuffs	934,231		775,132	468,506	589,088		
W. J. J. CO TT							
Total, Class II	34,483,292	33,848,130	34,764,217	44.322.134	43,925,174		

^{*} Including rabbit and hare meat.

VALUES OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES FROM VICTORIAN PORTS, 1947-48 TO 1951-52—continued.

		Year e	nded 30th	Jun e	
Article.	1948.	1949.	1950.	1951.	1952.
CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS	£A 335,380	£A. 300,638	£A. 254,375	£A. 340,588	£A. 352,255
OLASS IV.—TOBACCO AND PRE- PARATIONS THEREOF	16,234	81,035	25,010	13,758	18,474
CLASS V.—LIVE ANIMALS	77,812	94,932	23,817	51,109	123,626
CLASS VI.—ANIMAL SUBSTANCES (MAINLY UNMANUFACTURED), NOT FOODSTUFFS.					
Hides and Skins— Hides (Calf, Cattle, Horse) Fox Opossum Rabbit and Hare Sheep Other Wool— Greasy Scoured and Washed Tops, Nolls and Waste Other Animal Substances	103,680 3,378 10,505 1,786,345 3,314,618 10,492 29,605,003 7,247,658 2,132,359 42,708	219,167 3,393 2,746 1,142,571 3,287,598 7,054 49,294,258 8,882,898 2,144,909 22,748	65,602,743 11,995,200	285,206 10,413 4,159 1,152,272 9,501,115 40,934 143,722,594 21,340,856 2,733,179 80,825	14,018,548
Total, Class VI	44,256,746	65,007,342	85,150,393	178,871,553	97,209,305
CLASS VII.—VEGETABLE SUB- STANCES AND FIBRES; CORK AND MANUFACTURES, PLASTIC MOULDING MATERIALS AND SYNTHETIC FIBRES	466,543	244,246	298,319	456,121	456,047
MANUFACTURED FIBERS; (b) TEXTILES; AND (c) APPAREL. Yarns and Manufactured Fibres— Yarns (Woollen) (Silk) Other Textiles Apparel— Outer Garments Underwear Boots and Shoes Other Total, Class VIII.	1,216,660 83,582 100,898 1,422,147 111,277 32,659 24,881 363,286	455,377 81,523 31,419 696,111 12,191 15,128 42,546 99,069	81,295 638,691 48,466 17,390 6,444 188,032	402,931 25,702 139,886 587,678 9,655 11,885 15,391 118,096	441,295 3,824 134,436 642,218 8,037 2,673 16,823 107,565
CLASS IX.—OILS, FATS, AND				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
WAXES. Tallow—Unrefined All other Oils, Fats, and Waxes Total, Class IX	195,140 375,933 571,073	340,858 438,284 779,142	579,123	601,330 484,822 1,086,152	
CLASS X PIGMENTS, PAINTS, AND				990 007	369,347.
VARNISHES CLASS XI.—ROCKS, MINERALS INCLUDING ORES AND CONCENTRATES, AND HYDROCARBONS	436,362	558,861		1,366,500	- 1 1 1

Values of Principal Articles Exported to Oversea Countries from Victorian Ports, 1947–48 to 1951–52—continued.

Anticlo		Year e	nded 30th	Tune—	
Article.	1948.	1949.	1950.	1951.	1952.
CLASS XII.—(a) METALS, METAL MANUFACTURES, (b) ELECTRICAL APPLIANCES AND MACHINERY, AND (c) MACHINERY.	£A	£A	£A	£A.	£A.
(a) Metals and Metal Manufactures (except Electrical Appliances and Machinery).			:		
Bolts, and Nuts, Rivets and Washers, n.e.j. Iron and Steel Cadmium—Blocks, Bars, &c. Lead (Pig) Motor Cars, Lorries, &c., and Parts Zinc—Bars, Blocks, &c. All other Metals and Manufactures thereof	30,667 56,605 6,695 335,484 101,335 238,812 1,289,143	28,022 161,506 27,906 84,874 134,369 127,048	24,457 75,647 9,328 231,203 190,271 197,578	17,483 117,728 16,855 4,187 121,189 218,990	27,933 130,733 4,532 26,526 543,939 328,976
(b) Dynamo Electrical Machinery and Electrical Appliances and Equipment	272,123	293,545	232,718	273,567	269,086
(c) Machines and Machinery (except Dynamo Electrical).					
Agricultural Implements Other	$\substack{455,038 \\ 1,423,060}$	$\substack{354,048\\1,223,779}$	$429,702 \\ 1,234,908$	316,105 1,859,567	677,409 1,916,484
Total, Class XII	4,208,962	3,434,016	3,587,766	3,882,224	5,335,567
CLASS XIII.—RUBBER AND LEATHER AND MANUFACTURES THEREOF AND SUBSTITUTES THEREFOR (EXCEPT APPAREL).				,	
Rubber and Manufactures Leather and Manufactures	176,565 908,943	53,288 834,926	$\substack{48,179 \\ 1,049,637}$	50,540 1,484,176	100,239 870,595
Total, Class XIII	1,085,508	888,214	1,097,816	1,534,716	970,834
CLASS XIV.—WOOD AND WICKER, RAW AND MANUFACTURED	69,453	78,537	72,079	94,348	167,646
CLASS XV. — EARTHENWARE, CEMENT, CHINA, GLASS, AND STONEWARE	72,607	60,962	86,575	58,781	49,927
CLASS XVI.—PAPER AND STATION- ERY.					
Paper	41,845 225,549	70,924 160,687	58,542 212,829	52,867 210,959	87,200 276,982
Total, Class XVI	267,394	231,611	271,371	263,826	364,182

Values of Principal Articles Exported to Oversea Countries from Victorian Ports, 1947–48 to 1951–52—continued. (Australian Currency Values.)

		Year e	nded 30th J	une—	
Article.	1948.	1949.	1950.	1951.	1952.
CLASS XVII.—SPORTING MATERIAL, TOYS, FANCY GOODS, JEWELLERY, AND TIMEPIECES.	£A	£A	£A.	£A.	£A.
Precious Stones, Unset, Pearls, Cameos, &c. Sporting Material All other Jewellery, Time-pieces, &c.	2,875 88,026 26,797	3,820 92,529 22,123	60,623	5,051 63,374 118,911	11,593 93,424 111,844
Total, Class XVII	117,698	118,472	176,819	187,336	216,861
CLASS XVIII.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS AND APPLIANCES, AND PHOTO- GRAPHIC GOODS, n.e.i	306,143	233,833	340,599	300,013	471,565
AND CHEMICALS. Bacteriological Products and Sera Casein Fertilizers Medicines Oil—Eucalyptus	16,052 78,500 294 198,540 165,370	$1,942 \\ 362,395$	$74,576 \\ 7,725 \\ 323,870$	13,101 484,022 36,076 563,142 233,549	13,840 156,086 39,990 483,780 247,999
Perfumery and Toilet Preparations, n.e.i	40,443 16,606 7,494 559,595	329,248	105,259 9,593 456,974	32,869 147,206 17,299 583,467	35,937 163,587 7,105 871,291
Total, Class XIX	1,082,894	886,553	1,107,217	2,110,731	2,019,615
CLASS XX.—MISCELLANEOUS.					
Arms, Ammunition and Explosives Matches and Vestas	217,465 45,575 71,580 503,787	317,369 38,755 205,095 577,051	807,205 45,631 318,669 883,516	1,150,821 53,973 256,746 942,590	60,575 384,473
Total, Class XX	838,407	1,138,270	2,055,021	2,404,130	3,002,954
CLASS XXI.—GOLD AND SILVER; AND BRONZE SPECIE.					
Gold Silver Bronze Specie	605,674 30	111,286	345,393	31,432 73	40,245 31
Total, Class XXI	605,844	147,303	345,393	31,505	40,276
Australian produce Other produce	114,212,908 1,750,631	135,296,149 1,163,080		263,711,056 1,332,957	184,723,863 1,270,074
Total Exports	115,963,539	136,459,229	166,196,573	265,044,013	185,993,937

The export trade consists largely of agricultural, dairying, and pastoral products. The value of wool, wheat, oats, flour, butter, fruits (all kinds), meats, hides and skins, milk and cream, cheese and eggs exported during 1951–52, amounted to almost 88 per cent. of the total merchandise (Australian produce) exported—wool alone represented nearly 49 per cent. The total value of exports decreased by £79,050,076 during 1951–52 as compared with the previous year.

Trade with Countries. The value of the trade with various countries of the Countries. World in each of the five years 1948-52 was as specified in the following table:—

IMPORTS (ACCORDING TO COUNTRY OF ORIGIN) INTO VICTORIAN PORTS FROM VARIOUS COUNTRIES, AND EXPORTS DIRECT THERETO FROM VICTORIAN PORTS, 1947–48 TO 1951–52.

To be a dia diaman	Value in Year ended 30th June-							
Imports from—	1948.	1949.	1950.	1951.	1952.			
	£A.	£A	£A.	£A.	£A.			
United Kingdom	48,661,112	78,446,789	97,855,645	126,057,551	161,879,489			
Africa, British East	180,601	901,725	795,369	1,937,121	2,753,501			
" " " West	580,368	458,707	795,163	328,961	559,381			
Canada	5,247,001	3,348,326	3,540,706	4,687,540	6,534,757			
Hong Kong	68,877	144,573	181,113	377,257	733,316			
India and Cevlon	11,383,665	9,402,670	11,584,020	15,007,707	15,913,672			
Malaya (British) and Singapore	1,788,040	2,380,660	2,962,207	11,156,662	12,106,668			
New Zealand	1,350,195	1,433,600	2,569,388	1,205,518	3,403,357			
Pacific Islands (British)	198,558	74,619	163,022	106,966	199,013			
South African Union	1,194,078	871,503	1,454,572	2,243,669	1,534,657			
West Indies (British)	94,668	64,159	49,145	71,442	104,625			
Other British Possessions	1,209,094	1,969,509	2,304,599	4.338,265	4,243,408			
Bahrein Islands	1,759,779	1,175,532	1,937,798	3,003,432	4,094,118			
Belgium	1,721,610	983,134	1,287,112	4,030,356	7,198,874			
China	440,563	584,617	361,734	728,546	1,079,986			
Czecho-Slovakia	714.718	1,552,682	1,905,612	2,364,578	2,268,954			
Egypt	280,212	532,207	117,333	1,122,378	1,176,172			
Finland	470,709	943,526	620,363	1,511,574	3,637,448			
France	1,206,719	1,474,259	3,475,675	5,222,950	6,858,850			
Germany	379,509	969,701	2,524,608	5,629,505	12,445,293			
Indonesia	938,918	3,645,601	4,381,499	6,939,648	7,397,414			
Italy	985,011	1,640,724	3,667,497	7,024,180	10,925,781			
Japan	653,523	685,800	2,747,618	5,857,821	15,595,331			
Netherlands	853,370	1,169,374	1,231,010	2,971,032	4,921,548			
Norway	1,088,233	1,204,216	1,207,241	1.681.740	3,583,988			
Persia (Iran)	3,165,046	3,311,283	4,745,055	5,423,262	747,651			
Peru	2	20,613	26,692	42,414	59,895			
Philippines Republic	24,676	5,210	30,778	19,190	43,935			
Spain	46,535	206,743	132,054	341,738	383,176			
Sweden	1,985,918	3,901,204	2,855,171	6,172,878	11,037,766			
Switzerland	743,390	768,039	986,424	2,517,652	2,779,491			
Soviet Russia (U.S.S.R.)	46,123	43,842	182,748	230,370	395,428			
United States of America	27,042,090	16,444,543	18,666,465	22,492,473	36,973,515			
Other Foreign Countries	1,864,428	2,083,643	3,303,510	5,820,005	12,799,770			
Total (excluding Outside								
Packages*)	118,367,339	142,843,333	180,648,946	258,666,381	356,370,228			

^{* &#}x27;'Outside Packages," 1947-48, £2,232,665 ; 1948-49, £2,729,854 ; 1949-50, £3,607,802 ; 1950-51, £4,399,964 ; and 1951-52, £6,823,051.

Exports to-						
		£A	£A	£A.	£A.	£A.
United Kingdom		43,924,370	54,019,343	60,363,601	77.815.699	55,561,835
Africa, British East		142,178	212,083	136,300	176,510	201,978
" " West		85,408	111.608	144,680	251,813	145,931
Canada		1,668,803	3,286,456	3,210,111	5,854,442	3,850,018
Hong Kong	• • •	2,913,620	1,390,423	2,849,520	2,473,273	1,400,208
India and Cevlon		13,679,038	9,192,762	10,983,474	8.572,164	10,989,352
Malaya (British) and Sing	apore	5,704,078	5,261,501	5.199,066	5,629,280	7.514.469
New Zealand		4.465 176	4 487 918	6,233 410	5,746,016	12,574,064

IMPORTS (ACCORDING TO COUNTRY OF ORIGIN) INTO VICTORIAN PORTS FROM VARIOUS COUNTRIES, AND EXPORTS DIRECT THERETO FROM VICTORIAN PORTS, 1947-48 TO 1951-52—continued.

(Australian Currency Values.)

Exports to—		Value in	Year ended	30th June-	_
	1948.	1949.	1950.	1951.	1952.
	£A.	£A.	£A.	£A.	£A.
Pacific Islands (British)	283,523	235,056	381,621	384,931	499,620
South African Union	904,330	1,025,950	998,155	1,948,536	1,327,795
West Indies (British)	403,265	447,169	667,051	667,621	612,192
Other British Possessions	5,863,771	2,645,062	3,420,470	3,505,301	4,870,343
Bahrein Islands	31,966	31,797	86,471	83,266	94,527
Belgium	2,822,414	2,174,934	2,712,739	5,930,923	4,355,658
China	1,011,869	474,163	228,455	237,155	79,636
Czecho-Slovakia	169,743	314,619	1,781,160	1,428,260	460,444
Egypt	2,111,360	2,852,170	2,218,249	9,178,596	2,644,229
Finland	55,023	92,044	344,519	120,949	152,711
France	7,304,353	9,904,908	9,775,950	26,181,385	16,119,704
Germany	1,141,279	1,635,470	3,874,089	5,316,715	6,231,987
Indonesia	5,813	610,796	190,807	1,137,618	1,681,24
Italy	3,285,383	8,478,145	4,920,902	14,989,085	10,363,18
Japan	350,796	991,732	6,311,704	16,660,930	9,180,280
Netherlands	473,677	1,414,320	2,751,331	2,683,463	2,619,534
Norway	157,093	170,279	457,271	938,165	60,424
Persia (Iran)	150,856	260,212	561,947	312,584	119,528
Philippines Republic	55,183	169,665	181,962	150,758	228,761
Poland	301,859	2,400,125	3,215,986	4,339,154	958,599
Spain	21,017	19,257	1,037,136	43	162,928
Sweden	942,942	1,821,833	2,155,485	5,949,313	2,758,561
Switzerland	307,330	175,161	515,407	657,252	454,841
Soviet Russia (U.S.S.R.)	2,027,568	6,186,834	7,458,991	4,704,724	18
United States of America	10,650,290	7,746,201	14,564,498	40,973,694	20,573,842
Other Foreign Countries	2,548,165	6,219,233	6,264,055	10,044,395	7,145,495
Total	115,963,539	136,459,229	166,196,573	265,044,013	185,993,937

Trade with United Wingdom during 1951–52 represented 44 per cent. and 30 per cent. respectively of the total value of the oversea imports into and exports from Victorian ports during that year. Details of the principal articles interchanged are given hereunder for each of the five years, 1948–1952.

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH THE UNITED KINGDOM, 1947–48 TO 1951–52.

		Year ended 30th June—							
· Articles.		1948.	1949.	1950.	1951.	1952.			
Imports—Articles of Unit origin imported into ports.		£A.	£A.	£A.	£A.	£A.			
Whisky Cigarettes Apparel		82,819 484,569 2,557,474	89,962 1,044,235 4,342,484	112,763 1,376,687 3,895,407	136,229 1,357,519 4,651,540	202,293 1,823,107 6,749,030			
Piece Goods— Canvas and Duck Cotton and Linen		239,714 2,998,463	265,182 6,226,353	277,250 5,800,554	345,939 7,846,927	597,223 11,883,298			
Silk and Artificial Silk Woollen Velvets		4,881,937 645,101 168,080	5,397,094 2,229,636 336,547	4,471,712 2,520,068 396,529	4,953,265 1,886,722 605,950	5,850,860 1,481,381 601,698			
Other		689,071	1,219,400	966,450	1,640,327	2,350,477			

Value of Principal Articles Interchanged with the United Kingdom, 1947–48 to 1951–52—continued.

4 44 1		Year	ended 30th	June—	
Articles.	1948.	1949.	1950.	1951.	1952.
Imports—Articles of United Kingdom origin imported into Victorian ports—continued.	£A.	£A.	£A.	£A.	£A.
Floor Coverings	1,983,629	3,126,957	3,800,829	5,103,817 904,348	5,753,509
Sewing and Embroidery Silks, &c.	352,489 2,586,898	689,419	621,839	904,348	1,140,349
Yarns, other Dynamo Electrical Machinery, &c.	2,080,898	4,096,371 4,118,541	3,164,768 5,315,963	5,944,536 7,514,134	6,595,095
Machines and Machinery	7,609,953	13,593,318	12,557,899	17,875,062	8,608,339 24,521,841
Metals and Metal Manufactures—	1	' '	' '	, ,	/,
Iron and Steel	1,456,043	2,879,403	4,604,581	7,237,235	
Pipes and Tubes	33,279 616,223	68,582 485,529	182,990 591,527	346,872	286,723
Platedware and Cutlery Motor Cars (bodies, chassis, and	010,225	400,020	391,327	672,817	902,574
parts)	4,325,350	9,885,849	20,551,108	20,076,696	22,105,714
Other Vehicles and parts, n.e.i.	1,504,744	2,179,649	2,720,233	3,743,819	5,443,997
Other Metals and Manufactures	2,604,122	3,503,199	5,009,824	7,099,145	8,766,052
Rubber and Rubber Goods	520,658 782,232	916,043	1,620,117	1,932,880	3,757,178
Crockery and Household Ware	422,686	1,022,113 520,131	1,191,851 587,713	1,079,705 661,402	1,562,903 $1,050,511$
Hass and Glassware	685,064	1,368,214	1,812,823	3,193,345	
Books	798,271	784,566	941,842	1,029,025	1,431,658
Sporting Material, Fancy Goods, &c.	509,034	690,609	773,240	1,036,204	1,090,714
Orugs and Medicinal Preparations	324,514	381,182	504,136	944,636	1,048,914
Sodium Salts	126,091	187,862	144,035	219,849	358,989
Oyes	580,345 422,095	838,605 629,003	412,679 380,109	493,176	798,967
Arms, Ammunition, and Explosives Houses, &c. (Prefabricated)	422,000	12,232	864,040	543,718 3,162,493	4,407,432 2,753,691
All other Articles	5,618,827	5,318,519	9,684,079	11,818,219	
Total (excluding Outside Packages)	48,661,112	78,446,789	97,855,645	126,057,551	161,879,489
Exports from Victorian ports to United Kingdom.	£A.	£A.	£A.	£A.	£A.
Butter	8,380,997	8,098,650	9,263,845	5,833,938	1,036,752
Cheese	1,026,938	1,648,338	1,736,465	1,681,148	1,893,570
lggs	1,464,682	1,291,683	1,121,649	937,923	623,573
feats—	0.600.000	1 005 007	401 000	050.001	
Beef, Mutton and Lamb	2,632,898 46,626	1,965,097 $201,849$	4,481,000 141,941	959,801	553,063
Preserved in tins	988,020	1,686,825	2,687,060	93,241 2,823,706	535,063 23,093 5,442,262 2,318,398 1,201,798 565,237 134,961 5,085,924 5,511,420
Rabbits and Hares	1,222,370	2,169,581	2,055,829	2,325,700 1,659,455 1,416,275 102,828 28,539 3,471,975	2,318,398
Other	900,854	1,032,099	1,353,167	1,416,275	1,201,798
filk and Cream	201,277	195,632	585,641	102,828	565,237
loney	259,504 2,940,077	440,967 3,409,594	175,100 2,142,309	28,539	134,961
Fruits—all kinds	4.959.380	E 699 E09	1,679,841	5,779,360	5,511,420
oats	4,959,380 1,387,186 239,988	1,822,113 651,468	8,343	334,855	475,832
ams and Jellies	239,988	651,468	910,042	531,781	247,001
Vine, fermented	88,545	90,313	25,542	16,641	20,539
lides and Skins	1,056,453	1,233,538	1,490,189	2,565,265	1,252,679
lax	88,746 12,499,144	18,616,149	04 497 599	44,826,959	3,864
vool	12,499,144	192,476	24,437,538 547,290	284,307	24,981,831 93,861
ead (Pig)	245,620	49,999	194,916	204,501	20,001
line (Bars, Blocks, &c.)	56,980	3,611	7,425	18,250	••
mplements and Machinery	· 1	,	· 1		× .
cultural, &c	35,529	55,119	41,838	8,302	9,183
eather, &c	375,768	306,594	321,868	484,256	319,621
oap	391 1,040	19,853 27,492	$21,944 \\ 25,604$	7,477 95,368	2,280 $106,570$
fullion and Specie	604,969	1,497	345,393	30,361	37,220
	2,207,635	3,169,213	4,561,822	3,823,688	3,621,303
Il other Articles					
Total		54,019,343	60,363,601	77,815,699	55,561,835

Trade with Canada during each of the years 1947-48 to 1951-52 is shown in the following table:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH CANADA, 1947-48 TO 1951-52.

		Year	ended 30th	June—	
Articles.	1948.	1949.	1950.	1951.	1952.
Imports—Articles of Canadian origin imported into Victorian ports.	£A.	£A.	£A.	£A.	£A.
Fish, preserved in tins	87,615	1,844	501	75	57
Yarns	65,365	30,038			54,278
Apparel	7,366	68	5		1
Piece Goods—	000,000	41 900	65 055	15 445	0.90
Silk	306,803 402,290	41,322 221,500	67,877 63,640	15,445 292.152	2,396 158,689
Achartae Cando	35,150	37,841	93,501	138,550	141,11
Machines and Machinery—	00,100	01,011	00,001	100,000	111,111
Electrical Machinery and					1
appliances	111,913	175,433	260,431	395,958	510,56
Other	204,488	222,327	206,059	233,804	266,210
Metals and Metal Manufactures—	00.555	00.000	7.40.450	107 000	904 47
Iron and Steel	63,575	63,298	140,456	167,083	394,475 10,136
Vehicles—	5,052	2,297	1,803	2,014	10,130
Motor Car Chassis and Parts	1,473,616	1,315,937	1,525,429	2,256,944	2,087,598
Other	83,135	62,946	66,360	103,764	108,41
Other Metals, &c.	140,877	180,483	206,806	198,866	493,83
Timber	384,125	339,480	292,182	482,467	1,122,512
Paper—					
Pulp	112,639	100.014		49,592	357,028
Newsprint	1,004,618	423,241	457,333	40,554	184,419
D	339,290	1,123 34,783	550 56,062	3,886	130,587
All other Articles	66,503 352,581	194,365	101,711	52,987 253,399	55,577 456,877
		101,000		200,000	200,01
Total (excluding Outside Packages)	5,247,001	3,348,326	3,540,706	4,687,540	6,534,757
Exports from Victorian ports to					
Canuda.	£A.	£A.	£A.	£A.	£A.
Butter		374.696	1,122	1	
Sausage Casings	58,644	66,267	162,513	151,210	154,098
Fruits—	00,011	00,201	100,010	101,010	
Dried	71,278	1,074,815	1,015,526	1,192,309	1,235,796
Preserved in Liquid		156,148	150,795	97,862	134,210
Spirituous and Alcoholic Liquors	8,767	9,650	9,255	14,506	18,484
Hides and Skins—	90.00:	40.110	0.000	11 412	7 60
Rabbit and Hare	22,884 930	$48,110 \\ 2,735$	3,946	11,415 67,406	7,287 49,071
Wa = 1	1,241,027	1,370,082	14,791 $1,719,495$	3,653,868	1,520,792
Vegetable Substances and Fibres	2,604	545	1,719,495	1,801	3,266
Callow, unrefined	30,936	23,529	-,041	1,001	
All other Articles	231,733	159,879	131,627	664,065	727,014
Total	1,668,803	3,286,456	3,210,111	5,854,442	3,850,018

Trade between Victoria and France virtually ceased when that country was occupied by Germany in 1940 and did not resume to any extent until the year 1945–46. Particulars of the value of the principal articles interchanged during each of the years 1947–48 to 1951–52 were as follows:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH FRANCE, 1947–48 TO 1951–52.

Articles.		Year ended 30th June-						
Articles.	1948.	1949.	1950.	1951,	1952.			
Imports—Articles of French orig imported into Victorian ports.	in							
Textiles— Piece Goods	£A.	£A. 358,816	£A. 381,131	£A. 709,593	£A. 1,118,892			
Apparel—	75,334	269	350	7,683	15,938			
Other Yarns Metals and Metal Manufactures Machines and Machinery	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	289,817 39,637 182,447 83,629 36,695 65,164	458,396 93,955 54,168 1,141,400 104,449 90,244	$\begin{bmatrix} 668,524\\ 157,211\\ 158,026\\ 1,998,048\\ 230,823\\ 78,941 \end{bmatrix}$	855,777 163,979 144,990 2,427,387 471,863 164,229			
Drugs and Chemicals Stationery and Books Wine and Spirits	56,125 33,064 57,936 144,662	87,324 9,235 65,879 255,347	147,056 3,483 37,109 963,934	264,040 3,751 68,503 877,807	282,905 5,109 113,096 1,094,685			
Total (excluding Outsi Packages)	le 1,206,719	1,474,259	3,475,675	5,222,950	6,858,850			
Exports—From Victorian Ports France.	to £A.	£A.	£A.	£A.	£A.			
Wheat Dats	308,982	4,480 351,588	6,246		1,742			
Flour (wheaten) Hides and Skins Vool Cocks, Minerals, &c.	154,800 1,989,931 4,658,803 51,915	1,399,174 8,134,248	1,803,607 7,919,835	5,228,439 20,899,830	3,742,608 12,303,132			
ducalyptus Oil	25,441 7,146	3,688 11,730	15,864 30,398	23,333 29,783	12,527 59,695			
Total	7,304,353	9,904,908	9,775,950	26,181,385	16,119,704			

Trade with tally.

The following table shows the values of the principal articles interchanged between Victoria and Italy during each of the years 1947–48 to 1951–52. During the war period, trade with Italy was suspended.

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH ITALY 1947–48 TO 1951–52.

1948. 1949. 1950. 1951. 1952. 19			Year e	ended 30th	June	
Exports	Articles.	1948.	1949.	1950.	1951.	1952.
Example Exports Example Exports Example Exports Example Exports Exports Example Exports Example Exports Example Exports Example Exports Example Exports Example Exports Expo	Imports—Articles of Italian origin				-	
Yarns 274,121 383,940 190,547 286,490 696,89 Textiles—Piece Goods 380,046 761,817 1,443,859 2,911,209 4,899,10 Apparel 58,150 70,573 306,346 591,388 660,38 Sulphur (including Brimstone) 24,797 35,716 79,631 84,139 56,15 Motor Vehicles—Bodies, Chassis, &c. 15,337 43,071 292,498 196,778 796,31 84,139 56,15 Machines and Machinery 19,422 90,941 184,032 321,636 730,23 Jewellery and Timepieces 12,231 13,792 23,650 27,752 19,46 Musical Instruments 12,470 24,199 46,042 61,222 65,11 All other Articles 985,011 1,640,724 3,667,497 7,024,180 10,925,78 Wheat 69,662 61,978 93,048 11,196 7,78 Wheat 98,048 14,940 12,046 12,046 Barley (unprepared) 133,814			0.4	CA.	64	e A
Textiles— Piece Goods				-		I
Piece Goods 380,046 761,817 1,443,859 2,911,209 4,899,10 121,39 Apparel 58,150 70,573 306,345 591,388 660,388 660,388 591,388 660,388 660,388 591,388 660,388 660,388 660,388 660,388 660,388 660,388 660,388 660,388 56,15 79,631 84,139 56,15 660,388 56,15 84,139 56,15 79,631 84,139 56,15 79,631 84,139 56,15 84,139 56,15 84,139 184,032 321,636 727,752 76,54 86,789 776,54 76,54 766,78 76,54 766,78 76,54 766,78 76,54 766,78 76,54 766,78 76,54 766,78 766,54 766,78 766,78 76,54 766,78 76,54 76,54 76,04 862,993 3,400,49 10,402 667,497 7,024,180 10,925,78 77,88 862,993 3,400,49 10,925,78 862,993 3,7099 10,92	Yarns	274,121	383,940	190,547	286,490	696,895
Other Apparel 89,286 58,150 70,573 306,345 591,388 660,38 591,388 660,38 591,388 660,38 718,155 591,388 660,38 718,155 591,388 660,38 718,155 591,388 660,38 718,155 79,631 84,139,139 79,631 84,139 79,631 84,139 79,631 84,139 79,631 84,139 79,631 84,139 79,631 84,139	701	000.048	F01 017	1 449 950	9.011.900	4 800 105
Apparel Sulphur (including Brimstone)						
Salphur (Including Brimstone)	A				591,388	660,387
Motor Vehicles — Bodies, Chassis, &c. 15,337 43,071 292,498 196,778 276,54 Musical Instruments 19,422 13,792 23,650 27,752 19,46 Musical Instruments 12,231 13,792 24,199 46,042 61,222 65,11 All other Articles 99,201 201,385 314,952 862,993 3,400,49 Total (excluding Outside Packages) Fackages Packages	Sulphur (including Brimstone)			718,155	1,547,931	3
Machines and Machinery Lewellery and Timepieces 19,422 22,301 13,792 23,650 27,752 19,460 24,199 46,042 61,222 65,11 3,400,49 201,385 314,952 862,993 3,400,49 201,385 314,952 862,993 3,400,49 201,385 314,952 862,993 3,400,49 3,667,497 7,024,180 10,925,78 4,461 4	Nuts (edible)					56,154
Musical Instruments 12,470 24,199 46,042 61,222 65,11 All other Articles 985,011 1,640,724 3,667,497 7,024,180 10,925,78 Exports—From Victorian Ports to Italy. £A.	Motor Vehicles—Bodies, Chassis, &c.					
Musical Instruments 12,470 24,199 46,042 61,222 65,11 All other Articles 985,011 1,640,724 3,667,497 7,024,180 10,925,78 Exports—From Victorian Ports to Italy. £A.	Jewellery and Timenieces	19,422				19,465
All other Articles 99,201 201,385 314,952 862,993 3,400,49 Total (excluding Outside Packages) 985,011 1,640,724 3,667,497 7,024,180 10,925,78 Exports—From Victorian Ports to Italy. £A. £A. £A. £A. £A. £A. £A. £A. £A. £A		12,470				65,117
Packages		99,201		314,952	862,993	3,400,492
Exports—From Victorian Ports to Italy. £A. £A. £A. £A. £A. £A. £A. £A. £A. £	Total (excluding Outside					
Meats £A. £A. £A. £A. £A. Meats 69,662 61,978 93,048 11,196 7,78 Wheat 37,099 12,046 Barley (unprepared) 139,814 169,593 8,217 337,05 Frepared Breakfast Foods 528,480 1,439,905 1,050 58,489 77,96 Hides and Skins 37,277 168,048 131,544 11,245,67 214,926 Wool 1,991,442 6,281,070 4,418,668 11,245,473 9,156,55 Nickel 110,819 75,105 94,953 166,482 164,29	Packages)	985,011	1,640,724	3,667,497	7,024,180	10,925,781
Meats £A. £A. £A. £A. £A. £A. Meats 69,662 61,978 93,048 11,196 7,78 Wheat 407,889 37,099 12,046 Barley (unprepared) 139,814 169,593 8,217 Frepared Breakfast Foods—Oatmeal, &c. 528,480 1,439,905 1,050 58,489 77,96 Hides and Skins 37,277 168,048 131,544 11,245,67 214,92 Wool 1,991,442 6,281,070 4,418,668 11,245,473 9,156,55 Nickel 110,819 75,105 94,953 166,482 164,29						
Meats £A. £A. £A. £A. £A. £A. Meats 69,662 61,978 93,048 11,196 7,78 Wheat 407,889 37,099 12,046 Barley (unprepared) 139,814 169,593 8,217 Frepared Breakfast Foods—Oatmeal, &c. 528,480 1,439,905 1,050 58,489 77,96 Hides and Skins 37,277 168,048 131,544 11,245,67 214,92 Wool 1,991,442 6,281,070 4,418,668 11,245,473 9,156,55 Nickel 110,819 75,105 94,953 166,482 164,29						
Meats £A. £A. £A. £A. £A. £A. Meats 69,662 61,978 93,048 11,196 7,78 Wheat 407,889 37,099 12,046 Barley (unprepared) 139,814 169,593 8,217 Frepared Breakfast Foods—Oatmeal, &c. 528,480 1,439,905 1,050 58,489 77,96 Hides and Skins 37,277 168,048 131,544 11,245,67 214,92 Wool 1,991,442 6,281,070 4,418,668 11,245,473 9,156,55 Nickel 110,819 75,105 94,953 166,482 164,29						
Meats £A. >Exports—From Victorian Ports to</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Exports—From Victorian Ports to					
Meats 69,662 61,978 93,048 11,196 7,78 Wheat 407,889 37,099 3356,352 404,61 Barley (unprepared) 139,814 12,046 Flour 139,814 169,593 8,217 337,05 Prepared Breakfast Foods—Oatmeal, &c. 528,480 1,439,905 1,050 58,489 77,96 Hides and Skins 37,277 168,048 131,544 141,356 214,92 Wool 1,991,442 6,281,070 4,418,668 11,250,412,52 9,156,55 Nickel 110,819 75,105 94,953 166,482 164,29	It aly.	6.4	e.A.	£ A	6.4	£.A
Wheat Barley (Pearl and Scotch) 407,889 Barley (unprepared) 37,099 414,940 12,046 169,593 8,217 337,059 337,059 337,059 Barley (unprepared) 139,814 169,593 8,217 337,057 Prepared Breakfast Foods—Oatmeal, &c. 528,480 37,277 1,439,905 131,544 131,546 141,356 114,356 114,356 114,356 11,356 11,354 141,356 11,356 11,356 11,354 141,356 11,356 11,356 11,354 141,356 11,354 14,356 11,356 11,354 14,356 11,354 14,356 11,356 11,354 14,356 11,354 14,356 11,354 14,356 11,356 11,354 14,356 11,356 11,354 14,356 11,356 11,356 11,354 14,356 11,356 11,356 11,354 14,356 11,35		LA.		1		
Barley (Pearl and Scotch) 407,889 37,099 12,046 <td>TTT1</td> <td>69,662</td> <td>61,978</td> <td></td> <td></td> <td>7,781</td>	TTT1	69,662	61,978			7,781
Barley (unprepared) 139,814 414,940 12,046 337,057 Flour 139,814 414,940 169,593 8,217 337,05 Prepared Breakfast Foods—Oatmeal, &c. 528,480 1,439,905 1,050 58,489 77,96 Hides and Skins 37,277 168,048 131,544 141,856 214,92 Wool 1,991,442 6,281,070 4,418,668 11,245,473 9,156,55 Nickel 110,819 75,105 94,953 166,482 164,29	Barley (Pearl and Scotch)	407 000	97,000		1 '	
Flour		407,889	414.940	12,046	1 ::	1
Prepared Breakfast Foods—Oatmeat, &c. 528,480 1,439,905 1,050 58,489 77,96 Hides and Skins 37,277 1,891,442 6,281,070 4,418,668 111,245,473 11,245,473 91,565,55 Nickel 110,819 75,105 94,953 166,482 164,29	Flour	139,814			8,217	337,054
Hides and Skins 37.277 188.048 131.544 141.356 214.92 Wool 1,991,442 6,281,070 4,418,668 11,245,473 9,156,55 Nickel 110,819 75,105 94,953 166,482 164,29				1000		
Wool 1,991,442 6,281,070 4,418,668 11,245,473 9,156,55 Nickel 110,819 75,105 94,953 166,482 164,29	77.3	528,480				
Nickel	TER 1	1 001 449				9.156,557
All other Articles 110,819 75,105 94,953 166,482 164,29	Nickel	l ''	0,201,070	1		1
	4 17 17 4 17 4	110,819	75,105	94,953		164,292
Total 3,285,383 8,478,145 4,920,902 14,989,085 10,363,18	Total	2 985 292	8 478 145	4,920,902	14 989 085	10.363.18!

As Belgium was occupied by Germany in 1940, trade between that country and Victoria was suspended during each of the years 1940–41 to 1944–45. Trade relations were resumed in 1945–46 and the value of the principal articles interchanged during each of the years 1947–48 to 1951–52 is shown in the following table:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH BELGIUM, 1947–48 TO 1951–52.

		Year ended 30th June-							
Articles.	1948.	1949.	1950.	1951.	1952.				
Imports—Articles of Belgian origin imported into Victorian Ports.	-				2.4				
	£A.	£A.	£A.	£A.	£A.				
rextiles—	000 005	414.073	32,193	538,889	1,049,779				
Piece Goods	1 000'000	27,608	22	71,232	135,64				
Yarns	640	197,732	96,101	363,713	448,770				
fron and Steel	2,803	8,764	475,205	1,089,533	2,448,358				
Copper and Copper Manufacture	,	1							
(except Wire)				654,634	1 007 70				
Wire		700 100	354,202	519,251 $246,082$	1,027,733 476,634				
Glass and Glassware		163,160 119	203,015 305	57,697	120,200				
Pulp, Paper, and Board Stationery and Books		1.180	1,853	2,908	5,725				
Stationery and Books Jewellery and Timepieces		7,429	17,804	89,568	51,79				
All other Articles		163,069	106,412	396,849	1,434,230				
Total (excluding Outside	,								
Packages)	1,721,610	983,134	1,287,112	4,030,356	7,198,874				
Exports—From Victorian Ports to Belgium.	£A.	£A.	£A.	£A.	£A.				
Milk and Cream	57.395	26,413	18,819	22,397	٠.				
Barley			36,890	106,200	250.04				
Hides and Skins		418,827	366,827	454,920	256,94° 3,960,02				
Wool	2,214,094	1,511,405	2,065,596	4,877,170	5,900,02				
Oatmeal, Wheatmeal, and Rolled		22,071			1				
M4-	00,004	80,581	44,914	239	16,23				
meats Metals, &c.—	02,004	00,001	11,011	_50]				
Lead	41,055	57,487	625	37					
Other	35,348	8,613	17,053	5,470	2,87				
All other Articles	81,796	49,537	162,015	464,490	119,580				
			ļ						
Total	2,822,414	2,174,934	2,712,739	5,930,923	4,355,658				

Trade with India and Geylon. The values of the principal articles interchanged between Victoria and India and Ceylon for each of the years 1947–48 to 1951–52 are shown in the following table:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH INDIA AND CEYLON, 1947–48 TO 1951–52.

Ambi-1	Year ended 30th June—						
Articles.	1948.	1949.	1950.	1951.	1952.		
		-					
Imports—Articles of Indian and Ceylonese origin imported into Victorian ports.	£A.	£A.	£A.	£A.	£A.		
Cocoa Beans	10,346	6,507	9,042	15,701	3,337		
Nuts (edible)	342,607	240,879	296,559	347,337	109,512		
Spices	10,913	25,038	67,909	59,251	63,868		
Tea	3,879,471	2,744,395	4,304,162	5,001,059	3,456,062		
	62,451 $1,122,333$	55,502 1,255,954	1,064 531,135	24,263	2,052		
Gums and Resins	54,523	53,334	45,209	729,085 92,767	841,301		
Seeds—	01,020	35,554	10,400	92,707	78,503		
Linseed	152,972	177,597	174,846	221,617			
Other	1,425		11,933	41,791	5,408		
Apparel	11,756	5,265	7,152	6,560	12,662		
Textiles—			1		,		
Piece Goods—							
Canvas and Duck	78,670	73,716	75,613	198,738	136,680		
Cotton and Linen Hessians	621,277 416,395	791,150	1,162,325	1,682,084	1,168,850		
Other	10,406	428,202 18,158	469,698 25,914	825,694	1,064,468		
Till C	73,060	64,919	79,843	25,938 $129,574$	27,065 142,129		
Other Textiles	97,930	55,047	45,672	42,845	38,519		
Bags and Sacks	3,389,582	2,532,434	3,233,790	3,037,836	6,346,050		
Cordage and Twine	0,000,000	2,002,101	1,933	2,503	10,108		
Yarns	26,692	26,892	16,070	189,282	55,250		
Oil—	1	, ,	.,,,,,		00,200		
Linseed	318,936	129,982	184,952	63,268	529,075		
Castor	239,810	40,627		298,435	362,204		
Waxes	171,777	101,452	56,831	13,602	20,899		
Rubber, &c.	97,285	63,328	30,208	419,724	81,127		
All other Articles	193,048	512,292	752,160	1,538,753	1,358,543		
Total (excluding Outside							
Packages)	11,383,665	9,402,670	11,584,020	15,007,707	15,913,672		
3,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,		10,010,012		
Exports from Victorian ports to							
India and Ceylon.	£A.	£A.	£A.	£A.	£A.		
Butter	177,564	188,328	274,052	330,946	410,363		
Cheese	45,344	147,089	102,537	95,734	143,565		
Meats	135,498	45,075	39,841	68,432	117,313		
Milk and Cream	693,581	718,324	534,230	595,134	990,018		
Biscuits	2,252	81	29	125			
Hay and Chaff Fruits (all kinds)	1,810	1,956	4,273	2,548	4,829		
Wheek	39,649	83,110	52,123	62,725	109,089		
Tillaren	7,156,883 2,934,087	1,552,363	5,959,971	3,101,279	1,628,911		
Other Grain and Pulse	2,934,087	3,634,346 895,383	3,066,399 138,985	2,317,188	5,813,782		
Spirituous and Alcoholic Liquors—	290,190	099,989	190,989	58,304	74,140		
Ale and Beer	932	24	70	151	470		
	004	44		161			
Other	3,318	11,727	2,457	7,713	2,251		

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH INDIA AND CEYLON, 1947-48 TO 1951-52—continued.

(Australian Currency Values.)

		Year ended 30th June—						
Articles.	1948.	1949.	1950.	1951.	1952.			
Exports from Victorian ports to India and Ceylon—continued.	£A.	£A.	£A.	£A.	£A.			
Jams and Jellies	42,714	9,845	15,236	26,252	40,852			
Vegetables	127,412	16,189	10,155	11,007	45,743			
Horses	13,189	6,741	3,847	10,701	7,055			
Wool	869,112	1,154,095	193,783	1,357,344	903,900			
Apparel—	1			, ,	1			
Underwear	4,460	912						
Other	18,051	6,630	514	460	365			
Yarns, Wool	37,158	36,657		2,118	1,025			
Tallow, unrefined	148,406	104,275	82,762	133,109	107,051			
Zinc (bars, blocks, &c.)	114,506		76,137	24,450	48,750			
Soap	25		128	l	19,496			
Arms, Ammunition, and Explosives	1	5	78,229	82,380	97,149			
All other Articles	819,292	579,607	347,716	284,064	423,235			
Total	13,679,038	9,192,762	10,983,474	8,572,164	10,989,352			

Trade with New Zealand. The values of the principal articles interchanged with New Zealand for each of the years 1947–48 to 1951–52 were as follows:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH NEW ZEALAND, 1947-48 TO 1951-52.

1-41-1	Year ended 30th June—						
Articles.	1948.	1949.	1950.	1951.	1952.		
Imports—Articles of New Zealand origin imported into Victorian ports.	£A.	£A.	£A.	£A.	£A.		
Fish Milk and Cream Meats Grain and Pulse Animals (horses, cattle, sheep, and pigs) Hides and Skins Wool Marine Animal (incl. Fish) Oils Crockery and Householdware Seeds Timber Gold and Silver All other Articles	149,068 16,974 47,198 62,675 111,667 443,630 26,222 24,729 96,101 76,100 66,946 229,490	171,544 20 22,386 21,406 54,32 43,616 314,186 26,488 37,118 112,951 226,384 155,834 246,935	139,125 5,546 15,477 52,276 28,763 18,464 507,330 30,625 14,304 188,044 156,400 1,219,415	41,254 4,541 12,266 22,402 10,129 20,779 501,420 48,284 2,215 138,220 63,463 155,356 185,189	112,596 8,365 40,013 74,035 19,175 116,684 947,643 53,381 8,828 272,074 574,875 777,971		
Total (excluding Outside Packages)	1,350,795	1,433,600	2,569,388	1,205,518	3,403,357		

Value of Principal Articles Interchanged with New Zealand, 1947–48 to 1951–52—continued.

(Australian Currency Values.)

Articles.	Year ended 30th June—						
Articles.	1948.	1949.	1950.	1951.	1952.		
Exports from Victorian ports to New Zealand.	£A.	£A.	£A.	£A.	£A.		
Eggs	72,101	254,656	173,722	10	36		
Fruits, all kinds	445,280	659,110	710,368	655,112	1,327,985		
Grain and Pulse-					-		
Wheat	13,306	219,305	1,487,352	912,929	3,689,576		
Flour			1,054	256,568	595		
Rice and Rice Meal	22,975	17,026	36,121	20,473	67,527		
Spirituous and Alcoholic Liquors	130,879	102,515	150,547	213,069	216,514		
Wool	122,377	281,963	200,871	170,243	681,620		
Apparel	106,102	23,953	23,104	17,988	32,091		
Textiles	609,364	320,280	305,067	198,307	325,741		
Yarns and Manufactured Fibres	436,010	289,854	264,127	370,085	507,399		
Oils	14,724	8,673	17,701	19,043	39,89		
Machines and Machinery	524,564	496,095	587,268	730,719	1,341,42		
Metal Manufactures	528,873	545,474	608,720	577,816	1,462,24		
Rubber Manufactures	148,611	37,329	20,094	18,336	56,99		
Leather, &c	57,343	42,248	59,947	67,377	69,74		
Books	101,032	76,007	114,799	93,492	107,52		
Photographic goods and materials	182,534	137,510	230,131	195,814	362,62		
Drugs and Chemicals	232,426	171,429	248,823	239,240	444,05		
Arms, Ammunition, and Explosives	80,814	119,804	171,965	104,841	196,89		
All other Articles	635,861	684,687	821,629	884,554	1,643,57		
Australian produce	4,326,335	4,334,863	6,065,675	5,675,655	12,372,99		
Other produce	138,841	153,055	167,735	70,361	201,06		
Total	4,465,176	4,487,918	6,233,410	5,746,016	12,574,06		

Trade with United States of America. The values of the principal articles interchanged between Victoria and the United States of America for each of the years 1947-48 to 1951-52 are shown in the following table:—

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH THE UNITED STATES OF AMERICA, 1947–48 TO 1951–52.

Articles.	Year ended 30th June—							
Articles.	1948.	1949.	1950.	1951.	1952.			
				· · · · · · · · · · · · · · · · · · ·	ļ			
	£A.	£A.	£A.	£A.	£A.			
Imports—Articles of United States origin imported into Victorian ports.								
Sausage Casings	87,996	82,201	39,174	75,810	147,16			
Tobacco, Cigars and Cigarettes	2,009,673	1,398,425 134,472	1,946,379	2,162,267	2,352,85 1,245,14			
Cotton, raw	106 261	77,240	76,616	107,487	212,39			
Rums, Resins, Balsams, and Rosin Plastic Materials	180,278 106,261 522,233	250,564	319,815	396,069	442,92			
Textiles— Piece Goods	5,991,295	1,002,788	570,557	263,977	385,58			
Other	90,110	914	1,327	9,125	23,88			
Manufactured Fibres and Yarns	1,131,094	358,675	45,825 1,491,336	161,909 1,415,837	234,11 $5,713,27$			
Oils District Name to be a	2,528,701 186,716	2,211,533 234,565	214,618	431,291	352,68			
Oils Pigments, Paints and Varnishes	13,930	1,868	769	1,085	67			
Electrical Machines and Appliances	501,791	381,017	394,244	535,798	687,73			
Metal Working Machinery Motive Power Machinery	925,068	313,542	330,269	550,453	584,43			
Motive Power Machinery-	388,081	343,876	16,228	27,411	80.48			
Aircraft Engines and Parts	1,426,179	1,962,218	3,149,363	4,092,390	80,45 5,276,30			
Other Roller Bearings and Ball Bearings	467,937	280,661	422,525	412,510	860,61			
Other Machines and Machinery	1,318,834	1,247,255	2,230,932	2,328,226	3,382,62			
Metals and Metal Manufactures-	0.100.640	1 515 001	1,953,258	3,274,721	3,634,55			
Iron and Steel	2,109,640 133,634	1,515,861 47,633	71,347	71,662	92,96			
Tools of Trade	100,004	11,000	12,021	,	1			
Motor Bodies, Chassis, &c	1,463,657	997,218	1,665,690	2,178,307	3,246,54			
Aircraft	778,244	1,123,901	572,379	729,668	1,416,94			
Other	243,156	243,225	351,588 466,230	640,012 263,459	673,98 397,73 336,58			
Other Metals, &c	398,406 259,532	324,982 $127,135$	228,850	183,939	336.58			
Rubber, &c	524,684	331,704	463,400	411,832	1,733,28			
Glass and Glassware	97,468	12,947	20,003	27,535	48,95			
Pulp for Papermaking	373,473	13,515	3,429	753 203,882	84,39 406,78			
Paper and Board	737,448 194,934	130,457 166,334	148,927 147,322	160,210	164,79			
Stationery, &c	194,954	. 100,554	141,022	100,210	'			
Stationery, &c Jewellery, Timepieces, and Fancy Goods, &c.	14,384	7,564	5,868	15,081	6,66			
Optical, Surgical, and Scientific Instruments	251,925	145,704	196,013	168,460	183,72			
Sulphur (inc. Brimstone)	275,611	311,105	473,447	282.391	400,67			
Sulphur (inc. Brimstone) Drugs and Chemicals	619,425	367,433	292,329	445,225	1,019,01 406,97			
Arms, Ammunition, and Explosives Fire Brigade and Life Saving	9,735	26,102	3,862	5,353	400,97			
Appliances Saving	1,167	552	3,630	6,130	5,96			
Vessels (Ships)		20,772			700.7			
All other Articles	679,390	248,585	348,903	452,152	730,17			
Total (excluding Outside								
Packages)	27,042,090	16,444,543	18,666,465	22,492,473	36,973,5			

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH THE UNITED STATES OF AMERICA, 1947–48 to 1951–52—continued.

(Australian Currency Values.)

Year ended 30th June—						
1950.	1951.	1952.				
£A.	£A.	£A				
335,512 129,785 1,784,411 11,654,821 134,722	428,330 91,220 2,202,543 36,356,608 94,597	530,397 186,163 1,001,803 16,477,190 98,881				
2 26,128 19,043 3 31,845 4,981	49,915 19,066 82,826 9,840	34,289 8,743 77,188 2,841				
22,111 5 421,139	62,245 1,576,504	41,387 2,114,960				
 [14.564.498	14,564,498 40,973,694				

Principal Particulars relating to quantities and values of the principal commodities exported from Victorian ports to and Values. oversea countries are given in the following table:—

PRINCIPAL COMMODITIES EXPORTED OVERSEAS FROM VICTORIAN PORTS DURING EACH OF THE YEARS 1948-49 TO 1951-52.

(Australian Currency Values.)

Commodity.			1948-49.	1949–50.	1950-51.	1951-52.
Wool-						
Greasy	{	1 ե. £	229,736,479 49,294,258	228,963,233 65,602,743	219,644,651 143,722,594	227,444,674 73,952,216
Scoured and Washed	{	lb.	41,428,700 8,882,898	40,345,176 11,995,200	32,164,369 21,340,856	30,775,013 14,018,548
Tops, Noils, and Waste	{	1 b. £	8,542,137 2,144,909	6,948,949 1,547,306	5,711,007 2,733,179	6,858,972 2,204,225
Butter	{	Ib. £	74,548,505 9,848,294	79,880,052 11,224,357	50,389,605 7,803,626	17,768,047 3,165,679
Wheat	{	$_{\mathfrak{L}}^{\mathrm{tons}}$	259,690 6,943,781	451,614 13,278,364	716,076 2 2,506,610	425,436 13,589,998
Flour (wheaten)	{	$_{\mathfrak{L}}^{\mathrm{centals}}$	5,457,734 10,802,761	5,825,387 9,535,345	4,664,413 8,675,409	9,327,822 13,214,469

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Principal Commodities Exported Overseas from Victorian Ports during each of the Years 1948-49 to 1951-52—continued.

(Australian Currency Values.)

	(2200070000	on Carrency	9 ,		
Commodity.		1948-49.	1949–50.	1950–51.	1951–52.
Fruits—			:		
Dried	· { Ib.	89,417,178 2,404,127	68,574,973 1,969,259	60,682,647 2,635,040	68,655,998 3,787,827
Fresh— Oranges	. \ bushel	186,383 170,634	204,817 227,239	193,616 275,284	171,394 323,637
Apples	bushel	177,629 184,493	47,590 55,489	135,370 154,865	81,360 141,885
Pears	. } bushel	467,045 469,315	388,413 460,875	616,893	589,386
All Other	. ₹ £	50,840	36,328	940,590 19,435	1,170,256 $16,014$
Preserved in Liquid .	·{ lb.	81,817,460 2,761,821	59,576,810 2,066,766	56,139,987 2,577,353	73,195,505 4,030,098
Meats-				, ,	, ,
Beef (frozen)	. { lb. €	2,426,953 122,896	1,493,865 59,173	$1,593,226 \\ 99,247$	2,694,211 248,881
Lamb (frozen)	. j lb.	45,879,001	82,685,038	30,296,923	19,066,77
Mutton (frozen) .	.} 1b.	1,867,851 12,620,225	3,787,556 47,773,953	1,574,490 3,573,678	1,205,040 4,321,71
Pork (frozen)	$\left.\right\} \stackrel{\pounds}{\text{lb.}}$	278,064 3,212,503	$1,121,897 \ 2,066,625$	125,877 $1,450,273$	211,37- 606,39
Poultry (frozen)	ર્વા . £	212,424 644,470	$168,471 \\ 753,052$	141,804 1,111,893	87,010 904,86
Rabbits and Hares (frozen	n) f pairs	14,993,415	12,517,165	6,572,064	8,920,43
Preserved in tins .	$\begin{cases} & £ \\ 1b \end{cases}$	2,390,701 46,460,459	2,259,068 46,249,014	1,752,639 39,766,898	2,346,80 54,986,39
Sausage Casings	. E ewt.	2,545,970 8,776	3,336,400 17,558	3,643,134 10,303	6,426,18 9,36
All other	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	386,030 421,321	880,314 625,989	875,991 453,991	1,015,39 $748,12$
Milk and Cream	. £	3,271,799	4,052,643	3,939,472	5,488,70
Hides and Skins—					
Sheep (with wool)	∫ lb.	30,768,333	39,655,520	26,437,776	28,703,78
Calf, Cattle, Horse	$\left. \begin{array}{c} \mathbf{\pounds} \\ \mathbf{No}. \end{array} \right.$	3,230,725 73,479	4,431,736 $81,169$	8,625,098 48,088	5,712,18 46,55
Rabbit and Hare	$\left\{ \begin{array}{c} \pounds \\ lb. \\ \pounds \end{array} \right.$	219,167 4,110,507 1,142,571	266,893 3,989,228 598,594	285,206 5,979,834 1,152,272	248,65 2,834,85 484,59
Other Skins	. £	70,066	648,640	931,523	47,44
Tallow (unrefined)	∴{ cwt.	56,573 340,858	176,293 725,447	118,343 601,330	57,26 327,21
Eggs in shell	$\cdot \left\{ \begin{array}{c} \mathbf{z} \\ \mathbf{dozen} \\ \mathbf{f} \end{array} \right.$	5,128,724 601,628	7,390,064 975,933	4,125,684 584,185	2,389,32 402,00
Eggs not in shell	. £	978,966	459,474	390,109	264,37
Cheese	· { lb.	29,536,079 2,169,093	30,758,678 2,492,614	29,156,561 2,640,112	28,787,38 2,994,75

Ships' Prior to 1906 goods shipped at Victorian ports on board oversea vessels as ships' stores were included in particulars of exports. From 1906 the information has been excluded from the export figures. The nature and value of these stores shipped during each of the years 1947–48 to 1951–52 are given in the following table:—

VICTORIA—VALUE OF STORES SHIPPED ON OVERSEA VESSELS, 1947–48 TO 1951–52.

(Australian Currency Values.)

	1				
Item.		Year	ended 30th	June	
roem.	1948.	1949.	1950.	1951.	1952.
	£A	£A.	£A.	£A.	£A.
Ale, Beer, and Porter	20,271	28,343	27,511	20,114	32,422
Butter	28,159	53,752	50,660	102,941	73,845
Cheese	4,401	6,108	12,670	12,254	11,535
Coal (Bunker)	10,717	2,147	102	298	2,049
Coffee, Cocoa, and Chocolate	5,695	8,000	16,752	22,707	14,914
Cordage and Twines	2,739	2,799	4,765	8,165	30,747
Eggs	17,194	29,358	45,869	63,351	54,089
Fish	47,236	48,983	47,759	43,159	56,008
Fruits (all kinds)	19,778	22,005	46,238	64,366	56,786
Fruit and Vegetables (in liquid)	3,549	8,685	15,636	26,420	33,918
Vegetables	20,757	34,979	39,690	47,496	61,055
Flour (wheaten)	14,916	56,756	35,362	25,767	40,180
Rice	15,869	20,627	28,682	44,083	58,936
Jams and Jellies	2,064	4,293	5,579	6,763	5,706
Meats	143,501	208,835	284,021	457,297	660,466
Milk and Cream (preserved)	14.030	48,009	34,288	55,285	58,456
Oils for use as fuel in vessels	452,992	463,264	274,623	379,151	345,370
Oils for use as fuel in aircraft	8,694	1,203	2,896	1,122	15,177
Oils, other	29,847	42,085	42,009	30,696	35,831
Paints and Colours	11,611	11,260	11,983	10,147	21,110
Potatoes	10,061	11,859	20,509	26,926	22,651
Spirits	6,044	5,726	6,776	7,372	9,592
Sugar	7,457	10,636	19,752	20,051	14.098
Tea	9,183	6,861	7,398	8,390	11,732
Tobacco, Cigars and Cigarettes	12,363	11,306	15,044	22,357	23,326
All other Articles	182,302	153,803	272,673	197,758	279,791
Australian Produce	787,957	1,145,721	1,251,331	1,647,547	1,935,360
Other Produce	313,473	155,961	117,916	56,889	94,430
Total	1,101,430	1,301,682	1,369,247	1,704,436	2,029,790
]			j

The oversea trade and the gross revenue collected at Victorian ports, during the year 1951-52, are shown in the following statement:—

OVERSEA TRADE AND GROSS REVENUE COLLECTED AT VICTORIAN PORTS, 1951-52.

(Australian Currency Values.)

	Melbourne.	Geelong.	Portland.	Essendon Airport.	Parcels Post.	Total.
	£A.	£A.	£A.	£A.	£A.	£A.
Overseas Trade— Imports Exports	352,053,064 165,740,816	7,928,915 18,314,787	645,035 1,596,041	403,786 138,895	2,162,479 203,398	363,193,279 185,993,937
Total	517,793,880	26,243,702	2,241,076	542,681	2,365,877	549,187,216
Gross Revenue— Customs Duties Excise Duties Primage Other Sources	34,557,844 29,883,736 3,295,690 353,033	718,631 128,351 61,940 711	368,450 53,637 37	18,559 1,544	159,451 19,993	35,822,935 30,012,087 3,432,804 353,781
Total	68,090,303	909,633	422,124	20,103	179,444	69,621,607

^{*} After deducting £2,032,096 for refunds and drawbacks, &c., the net revenue was £67,589,511.

Interstate
Trade.

On the 13th September, 1910, the Commonwealth
Government abandoned the collecting and recording of
information relating to Interstate imports and exports,
but, at the Statisticians' Conference held in 1926 in Perth, it was
resolved that action should be taken by the Statistician of each State
(with the exception of Western Australia and Tasmania where schemes
for collecting interstate trade statistics were in force) with a view to
obtaining a record of the principal items of interstate trade. It has
not been possible to obtain complete information regarding the
interstate trade of Victoria. Returns have been received from the
Harbor Trusts, but the Railways Department has been unable to
supply any information since February, 1942. The quantity of goods
transported by road is not available.

SHIPPING.

Vessels entered and cleared. Victorian shipping, as dealt with in the succeeding tables, refers to vessels trading with other States and oversea countries; the tonnage quoted is net. Public vessels which were exclusively engaged in the transport of troops, equipment and war supplies and vessels trading on the Victorian coast and on the River Murray are not included. Coastal shipping is included in the particulars of the shipping at Victorian ports (page 321).

The number of vessels entered and cleared, and their total tonnage in each of the five years 1948-1952, were as follows:—

VICTORIA—OVERSEA AND INTERSTATE SHIPPING, 1948-1952.

		Year	ended 30th J	un o	
Heading.	1948.	1949.	· 1950.	1951.	1952.
Vessels Entered— Number	1,846	2,068	2,315	2,287	2,316
Net tonnage	5,679,722	7,054,653	8,305,761	8,528,946	8,748,426
Average net tonnage	3,076	3,411	3,588	3,729	3,881
Vessels Cleared— Number	1,825	2,079	2,314	2,316	2,328
Net tonnage	5,608,437	7,091,571	8,301,760	8,599,072	8,840,096
Average net tonnage	3,073	3,411	3,588	3,713	3,797

Shipping with various countries. The principal countries having shipping communication with Victoria are set out in the following statement.

Voyages and tonnages of vessels arriving from or departing to particular countries are recorded against one country only, notwithstanding that the same vessel on the same voyage may carry cargo or passengers to or from Victoria from or to several countries. Thus vessels calling at New Zealand on voyages to and from United States of America or Canada are not shown in shipping communication with New Zealand and likewise vessels calling at ports en route to and from the United Kingdom are credited to the United Kingdom only. To this extent the records are misleading.

VICTORIA—SHIPPING WITH VARIOUS COUNTRIES, 1951-52.

Countries.			Vessels Entered. Steamers and Sailing Vessels.*		Vessels Cleared. Steamers and Sailing Vessels.*	
			Number.	Net Tonnage.	Number.	Net Tonnage.
Other Australian States	• •	• •	1,322	3,611,422	1,548	4,728,147
United Kingdom			255	1,780,952	185	1,450,304
New Zealand			49	158,540	66	265,220
India			51	190,898	51	195,607
Straits Settlements			60	294,689	37	167,071
Other British			140	630,127	179	783,606
Total British Countries			1,877	6,666,628	2,066	7,589,955
Japan			53	192,991	30	110,950
United States of Indonesia			53	288,568	37	190,134
United States of America			127	620,856	54	260,760
Other Foreign			262	1,245,668	172	845,730
Total Foreign Countries			495	2,348,083	293	1,407,574
Grand Total			2,372	9,014,711	2,359	8,997,529

^{*} Includes oil-burning vessels.

Nationality of vessels.

The nationality of vessels which entered or were cleared at Victorian ports for the year 1951-52 was as follows:—

VICTORIA—NATIONALITY OF SHIPPING, 1951-52.

			Vessels	Entered.	Vessels	Cleared.
Nationality	·.		Number.	Net Tonnage.	Number.	Net Tonnage.
British—						-
Australian	••	• •	950	1,574,055	952	1,598,348
United Kingdom	••	• • •	797	4,791,686	806	4,851,262
Canadian	••	••	3	12,934	3	12,934
Hong Kong	••	••	19	65,216	18	60.845
New Zealand	• •	• • •	43	64,881	43	72,705
Other British		•••	15	43,559	14	34,903
Total British			1,827	6,552,331	1,836	6,630,997
South African						
Foreign—						
Chinese			15	48,102	14	42,476
Danish			28	82,370	30	90,568
French			5	18,185	5	18,188
Dutch			47	222,986	46	220,525
Italian			74	453,508	71	447,602
Norwegian			140	566,042	142	572,826
Swedish			55	186,786	59	206,013
United States of Ar	nerica		50	252,927	48	242,304
Panamanian			45	249,603	44	247,153
Other Foreign	.••	••	30	115,586	33	121,447
Total Foreign		• •	489	2,196,095	492	2,209,099
Grand Total	••		2,316	8,748,426	2,328	8,840,096

Shipping entered at Victorian Ports.

Particulars of shipping—oversea, interstate, and intra-state—which entered each port of Victoria are given in the following statement for the year ended 30th June, 1952.

VICTORIA—VESSELS ENTERED AT EACH PORT, 1951-52.

r. 17	Net Tonnage.	Number.	Net Tonnage.	Number.	Net Tonnage.
17					
- 1	1,878,315	29	119,026	· • •	
72	6,384,135	85	303,037	13	63,913
24	115,765	23	98,683	10	58,053
18	80,188	7	21,733		•
34	12,818	41	20,239	••	••
35	8,471,221	185	562,718	23	121,966
•	34 365	34 12,818	34 12,818 41	34 12,818 41 20,239	34 12,818 41 20,239

NOTE .- " Ports " means Victorian ports.

Statistics relating to the tonnage of cargo discharged and shipped in Victoria during the year ended 30th June, 1952, are shown in the following tables. One shows the tonnage of interstate and oversea cargo handled at each port in the State, and the other the tonnage of oversea cargo discharged and shipped in Victoria according to the nationality of the vessels in which the cargo was carried.

VICTORIA—TONNAGE OF INTERSTATE AND OVERSEA CARGO DISCHARGED AND SHIPPED AT EACH PORT DURING THE YEAR 1951–52.

			Disch	arged.		Shipped.				
Port.		Interstate (Tons).		Oversea (Tons).		Interstate (Tons).		Oversea (Tons).		
		Weight.	Measure.	Weight.	Measure.	Weight.	Measure.	Weight.	Measure.	
Melbourne		1,932,428	243,002	2,732,151	1,702,091	443,438	297,440	597,347	367,807	
Geelong		192,871		318,756	22,411	736	٠٠.	437,633	208	
Portland		2,955	•••	42,045				5,148	3,884	
			l		ļ		ļ		ļ 	
Total		2,128,254	243,002	3,092,252	1,724,502	444,174	297,440	1,040,128	371,899	

^{*} Includes oil-burning vessels.

[†] Including "Oversea via States".

VICTORIA—TONNAGE OF OVERSEA CARGO DISCHARGED AND SHIPPED DURING THE YEAR 1951-52 ACCORDING TO THE NATIONALITY OF VESSELS.

	Disc	harged.	Sh	ipped.
Nationality of Vessels.	Tons Weight.	Tons Measurement.	Tons Weight.	Tons Measurement
British— Australian	1,516,462	215,740	385,978	263,383
United Kingdom	2.311.553	1,007,655	679,383	291,898
Canadian	4,013	542	•••	
Hong Kong	18,834	14,802	5,338	3,453
New Zealand	8,934	40,644	5,648	59,326
Other British	44,139	8,028	18,372	3,295
Total (British)	3,903,935	1,287,411	1,094,719	621,355
	1			
Foreign—				[
Chinese	72,799	2,534	18,996	
Danish	53,696	17,483	38,762	7,235
French	10,065	13,556	8,145	2,730
Dutch	80,697 93,718	51,616 59,942	$50,784 \\ 8,622$	7,042 4,061
Monworian	503,388	260.150	103,338	4,531
Swadiah	85,945	131,064	77,052	5,543
United States of America	110,646	73,870	27,853	16,639
Panamanian	267,156	9,220	30,793	20,000
Other Foreign	39,161	60,658	25,238	203
Total (Foreign)	1,317,271	680,093	389,583	47,984
Grand Total	5,221,206	1,967,504	1,484,302	669,339

PRINCIPAL PORTS OF VICTORIA.

The Port of Melbourne which is under the control of the Melbourne Harbor Trust, had 11.69 miles of wharfs, piers, and jetties in the Yarra River, Victoria Dock, Maribyrnong River, and Hobson's Bay at 31st December, 1952. The area of these wharfs, &c., is 58 acres, and there are 30\frac{3}{4} acres of sheds. Reference to the constitution of the Trust and the revenue and expenditure thereof are shown in part "Local Government".

Trade of the Port (1,324 steamers, 954 motor vessels, and 153 sailing vessels) with registered gross tonnage aggregating 15,173,357 berthed within the Port. Total imports in 1952 amounted to 6,353,825 tons, of which 2,406,036 tons were interstate and coastal cargo. Exports totalled 1,899,088 tons, including interstate and coastal tonnage, amounting to 682,372. Coal formed a great part of the interstate imports. Excluding 47,807 tons transhipped to vessels and 11,174 tons kept on board and landed at Geelong, or other ports, or used for bunkers, the quantity imported during 1952 amounted to 1,372,836 tons.

Port of Geelong is controlled by the Geelong Harbor Trust. The number of berthings of vessels visiting the port during 1952 was 299 and represented 1,265,714 gross tonnage. Imports and exports for that period aggregated 575,278 and 342,715 tons respectively.

COMMUNICATION.

POSTS, TELEGRAPHS, TELEPHONES, AND WIRELESS.

The Commonwealth of Australia Constitution Act (63 and 64 Vict., Chapter 12) provided, in section 51, power to make laws with respect to *inter alia*, "postal, telegraphic, telephonic, and other like services".

These services are under the control of the Postmaster-General of the Commonwealth of Australia. Information given in the following tables refers only to the Victorian activities of the Department.

Post Offices, Mails, &c. The number of post offices and the number of mails despatched and received in each of the five years 1947-48 to 1951-52 are given hereunder.

VICTORIA—NUMBER OF POST OFFICES AND MAILS, 1947–48 TO 1951–52.

	Year ended 30th June—			Number of	Number of Mails—		
				Post Offices.*	Despatched.	Received.	
1948	••			2,470	2,303,369	2,097,735	
1949	•••			2,463	2,366,947	2,162,677	
1950	••			2,455	2,403,475	2,266,793	
1951				2,430	2,410,662	2,263,492	
1952	••	• •		2,414	2,443,595	2,322,546	

^{*} Excluding "Telephone" offices at which telegraph and telephone business only is transacted, viz., 1947-48, 226; 1948-49, 220; 1949-50, 225; 1950-51, 223, and 1951-52, 209.

Postal Returns— Victoria. Particulars relating to the number of letters, packets, and newspapers dealt with during 1950-51 and 1951-52 are given hereunder.

VICTORIA—LETTERS, PACKETS, AND NEWSPAPERS DEALT WITH, 1950-51 AND 1951-52.

	Year en	ded 30th Ju	ine, 1951.	Year ended 30th June, 1952.			
Particulars.	Letters, Post-cards, Letter- cards.	News- papers and Packets.	Total.	Letters, Post-cards, Letter- cards.	News- papers and Packets.	Total.	
Posted for delivery—	No.	No.	No.	No.	No.	No.	
Within the Commonwealth	340,368,800	58,469,600	398,838,400	330,409,300	56,708,800	387,118,100	
Beyond the Com- monwealth—							
Despatched	9,263,700	2,703,400	11,967,100	6,708,800	3,288,800	9,997,600	
Received	9,921,200	5,886,000	15,807,200	9,030,800	6,488,500	15,519,300	
Total	359,553,700	67,059,000	426,612,700	346,148,900	66,486,100	412,635,000	

The number of registered articles posted and received and particulars concerning parcels post are shown below.

VICTORIA—REGISTERED ARTICLES AND PARCELS POST, 1947–48 TO 1951–52.

	Registere	d Articles	(other than	Parcels).		Parcels	s Post.*	
Year ended 30th		ed for very—	Total Received from			ed for ery—	Total Posted	Received from
June	Within the Common- wealth.	Beyond the Common- wealth.	in Common-	Beyond the Common- wealth.	Within the Common- wealth.	Beyond the Common- wealth.	in Common-	Beyond the Common- wealth.
	No.	No.	No.	No.	No.	No.	No.	No.
1948	4,932,400	103,200	5,035,600	137,400	4,560,700	1,407,900	5,968,600	134,800
1949	5,189,000	117,600	5,306,600	152,900	4,328,300	980,500	5,308,800	142,800
1 950	4,689,300	92,300	4,781,600	163,600	4,429,400	697,500	5,126,900	167,100
1951	4,770,300	118,000	4,888,300	159,600	4,947,100	423,300	5,370,400	197,700
1952	4,424,000	114,100	4,538,100	175,600	3,692,200	315,300	4,007,500	218,400

^{*} Including Registered Value payable and Duty Parcels.

During 1951-52 there were 334,763 letters, &c., and 113,812 packets, &c., returned direct to writers or delivered; 37,982 letters, &c., and 113,952 packets, &c., were destroyed in accordance with the Post and Telegraph Act; and 42,227 letters, &c., and 5,613 packets, &c., were returned, as unclaimed, to other countries. Money and valuables to the amount of £127,780 were found in postal articles sent to the Dead Letter Office as undeliverable. Of 77,519 postal articles posted without address, 414 contained money and valuables amounting to £6,712.

Money Orders and Postal Notes.

The following table shows the total number and value of money orders and postal notes issued and paid in each of the five years 1947–48 to 1951–52:—

VICTORIA—MONEY ORDERS AND POSTAL NOTES, 1947–48. TO 1951–52.

	••		Year	ended 30th	June	
Head	ding.	1948.	1949.	1950.	1951.	1952.
Number of Mone	ey Order Offices	860	879	902	911	923
Money Orders Issu	ied—					
Intra-state	$ \cdot \cdot \left\{ \begin{smallmatrix} \text{Number} & \cdot & \cdot \\ \text{Amount} & \pounds \end{smallmatrix} \right. $	694,424 5,877,456	746,451 6,408,132	847,669 7,301,011	992,00 4 8,959,389	1,030,473 10,195,248
Interstate	$\cdot \cdot \left\{ egin{matrix} ext{Number} & \cdot \cdot \\ ext{Amount} & \mathfrak{L} \end{array} \right.$	114,606 823,888	132,144 907,097	142,917 1,023,558	158,414 1,312,761	167,010 1,458,388
Beyond the C monwealth	$ \operatorname{com-} \left\{ $	20,730 65,374	25,495 90,487	34,856 139,747	46,926 198,960	56,857 254,423
Total		829,760 6,766,718	904,090 7,405,716	1,025,442 8,464,316	1,197,344 10,471,110	1,254,340 11,908,059
Money Orders Pai	d					
Intra-state	$\cdot \cdot \left\{ egin{matrix} ext{Number} & . & \\ ext{Amount} & \mathfrak{L} & \end{matrix} ight.$	693,308 5,877,442	745,460 6,342,074	847,668 7,301,293	988,312 8,878,080	1,004,168 10,191,699
Interstate	$\cdot \cdot \begin{cases} \text{Number } \cdot \cdot \\ \text{Amount } \cdot \mathbf{\hat{x}} \end{cases}$	219,814 1,364,922	221,892 1,519,167	228,521 1,540,097	228,082 1,675,151	218,489 1,756,764
Beyond the C monwealth	om- $\begin{cases} \text{Number} & \\ \text{Amount} & \pounds \end{cases}$	40,636 162,225	38,879 159,806	35,551 153,576	31,545 141,239	33,139 150,062
Total	$\cdots \begin{cases} \text{Number } \dots \\ \text{Amount } \mathfrak{L} \end{cases}$	953,758 7,404,589	1,006,231 8,021,047	1,111,740 8,994,966	1,247,939 10,694,470	1,255,796 12,098,525
Postal Notes—						
Issued		9,939,752 3,526,456	10,671,781 3,826,066	11,574,282 4,217,222	11,858,913 4,551,996	11,085,276 4,322,969
Paid—Issued win the State	with- $\begin{cases} \text{Number} & \\ \text{Amount} & \pounds \end{cases}$	4,723,365 1,949,009	4,980,932 2,108,863	5,402,131 2,337,048	5,013,964 2,373,403	4,204,854 2,100,904
Paid — Issued other States	$\inf_{\substack{\text{Amount } \mathfrak{L}}} \{ \text{Number } \dots \}$	848,232 376,755	830,835 368,177	882,388 392,678	849,067 391,158	759,735 352,865

Of the money orders issued in 1951–52, 1,197,483 for £11,653,636 were payable in the Commonwealth of Australia, 2,715 for £8,838 in New Zealand, 39,292 for £167,434 in the United Kingdom, and 14,850 for £78,151 in other countries. The orders paid included 1,222,657 for £11,948,463 issued in the Commonwealth, 9,185 for £21,969 in New Zealand, 19,113 for £97,454 in the United Kingdom, and 4,841 for £30,639 in other countries.

Telegraphs and The following table gives particulars relating to the Telegrams. telegraph business during each of the five years 1947–48 to 1951–52:—

VICTORIA—TELEGRAPH BUSINESS, 1947-48 TO 1951-52.

Heading.	Year ended 30th June—							
	1948.	1949.	1950.	1951.	1952.			
W	No.	No.	No.	No.	No.			
Number of Telegraph Offices (including Railway Telegraph Offices)	2,429	2,420	2,443	2,425*	2,411*			
Telegrams— Within the Commonwealth— Paid and Collect Telegrams Despatched— Ordinary, Urgent, and Press Lettergrams	7,662,566 21,887 2,356	7,767,352 19,992 3,278	7,535,803 19,998 4 ,775	7,419,396 17,361 4,161	5,552,147 18,537 4,827			
Unpaid Telegrams Trans- mitted— Service and Meteorological	449,406	442,464	469,033	433,473	431,119			
Total Beyond the Commonwealth—	8,136,215	8,233,086	8,029,609	7,874,391	6,006,630			
Despatched	330,937	371,901	424,978	482,224	444,894			
Received	368,912	400,298	449,812	466,491	482,405			
Total Number of Telegrams dealt with	8,836,064	9,005,285	8,904,399	8,823,106	6,933,929			
Payranua	£	£	£	£	£			
Revenue— Telegrams within the Commonwealth Telegrams beyond the Commonwealth	530,390 68,749	535,707 67,433	715,892 72,745	851,045 117,290	918,281 525,091			
Total Revenue received in State	599,139	603,140	788,637	968,335	1,443,372			

^{*} Excluding Railway Telegraph Offices.

Telephones. Information relating to the telephone service is given below for the years 1947-48 to 1951-52.

VICTORIA—TELEPHONES, 1947-48 TO 1951-52.

Heading.	Year ended 30th June-								
	1948.	1949.	1950.	1951.	1952.				
Telephone Exchanges	No. 1,679	No. 1,688	No. 1,714	No. 1,728	No. 1,729				
Public Telephones	3,143	3,357	3,607	3,900	4,335				
Lines connected Instruments connected Instruments per 1,000	214,997 305,287	228,586 324,919	244,858 348,505	269,826 381,809	291,902 413,534				
of Population Effective Paid Local	146.0	151.9	158.2	168.3	177 · 1				
(a) Subscribers (b) Public Telephones	231,015,791 21,397,350	242,779,510 22,941,082	241,313,273 23,222,440	252,938,000 25,099,000	267,214,826 28,299,976				
Trunk Line Calls	17,558,059	18,293,641	19,450,398	20,262,000	20,108,25				

Details of Broadcast Services and Amateur Stations licenses in Victoria at the end of each of the years 1947–48 to 1951–52 are shown hereunder. Consequent on the passing of the Australian Broadcasting Act in July, 1942, broadcast listeners' licences from 1942–43 to 31st December, 1951, inclusive were issued in two categories, viz.:—(a) licences for one receiver, (b) licences for receivers in excess of one. In 1951 the Broadcasting Act was amended and a single licence now covers any number of receivers operated by the holder or a member of his family if the sets are ordinarily kept at the address specified in the licence. The requirement that a separate half-fee licence be held for each receiver in excess of one was repealed.

VICTORIA—NUMBER OF WIRELESS LICENCES IN FORCE 1947–48 TO 1951–52.

Class of Licence.		A	t 30th June		
Class of Licence.	1948.	1949.	1950.	1951.	1952.
Broadcasting*	19	1 9	19	19	19
One receiver	469,437 35,669	$487,796 \\ 43,926$	$505,078 \\ 52,478$	$522,502 \\ 63,891$	520 ,364
Amateur	796	865	910	931	951

^{*} Exclusive of stations operated by the National Broadcasting Service (P.M.G.'s Department).
† See reading matter above.

The number of stations authorized in Victoria, at the end (30th June) of each of the years 1948 to 1952 is shown in the following table. Prior to the year 1947–48, statistics of radio-communication stations were compiled on the basis of licensed it became necessary to publish particulars of stations authorized.

VICTORIA—NUMBER OF RADIO-COMMUNICATION STATIONS AUTHORIZED 1947-48 TO 1951-52.

Type of Station.					At	30th Jun	e		
				1948.	1949.	1950.	1951.	1952.	
Transmitting and Aeronautical Coast Land Mobile (General) Miscellaneous Receiving only—Land Mobile (General)		ring—			4 1 122 351 11 202 132	5 3 162 562 11 199 185	9 4 198 662 13 202 149	9 5 233 724 13 197 138	4 5 236 948 15 208 141

Post Office revenue and expenditure.

Particulars concerning the revenue and expenditure of the Postmaster-General's Department in Victoria for each of the years 1947–48 to 1951–52 are contained in the following table:—

REVENUE AND EXPENDITURE OF POSTMASTER-GENERAL'S DEPARTMENT IN VICTORIA, 1947–48 TO 1951–52.

To 41 1		Year	ended 30th	June—	
Particulars.	1948.	1949.	1950.	1951.	1952.
	£	£	£	£	£
Revenue.	3,613,426	3,728,539	4,068,451	4,661,000	6,106,000
Money Order Commission \	114,611	124,434	138,427	152,000	275,000
Poundage on Postal Notes		1 '	1	1	
Private Boxes and Bags	18,404	20,163 273,058	21,113 295,362	31,000	36,000
Miscellaneous	254,481	213,008	295,362	306,000	426,000
Total Postal	4,000,922	4,146,194	4,523,353	5,150,000	6,843,000
Telegraphs	832,865	824,795	1,012,226	1,206,000	1,364,000
Radio	234,724	350,523	*	*	*
Telephones	4,165,860	4,365,170	5,493,129	6,642,000	9,147,000
Total Revenue	9,234,371	9,686,682	11,028,708	12,998,000	17,354,000
Expenditure.		·		· · · · · · · · · · · · · · · · · · ·	
Salaries and Contingencies—		1			
Salaries and Payments in the					1
Nature of Salary	3,700,481	4,435,569	5,042,851	6,480,000	7.802.000
General Expenses	359,199	424,125	469,569	651,000	831,000
Stores and Material	198,804	209,190	363,622	451,000	361,000
Mail Services	350,433	494,897	493,503	551,000	578,000
Engineering Services (other than	1				0.0,000
new works)	2,394,775	2,896,523	3,334,044	4,143,000	5,005,000
Rents, Repairs, Maintenance,					1
Fittings, &c	110,313	119,541	142,566	161,000	182,000
Proportion of Audit Expenses	3,550	3,550	4,596	5,000	7,000
Telegraph, Telephones, and	i				ŀ
3377 Y	2.099.470	3,189,156	3,810,000	5 747 000	F 000 000
New Buildings, &c	277,785	360,786	836.921	5,747,000 1,069,000	7,622,000
Post Office Stores and Transport	2.1,100	000,100	050,921	1,009,000	859,000
Trust Account—Advance	1	2,250,000	3,000,000	11,000,000	
Other Expenditure	7,295	5,991	4,488	3,000	3,000
Total Expenditure	0.500.105	14 000 000			
Total Expenditure	9,502,105	14,389,328	17,502,160	30,261,000	23,250,000

^{*} Radio revenue excluded from Post Office revenue as from 1st July, 1949.

TRANSPORT.

Transport Regulation Board was set up in 1934 under the provisions of the Transport Regulation Act 1932 as amended by the Transport Regulation Act 1933 for the purposes of securing the improvement and co-ordination of and facility for locomotion and transport. The Board consists of three members appointed by the Governor in Council for a term of three years.

Until October, 1951, the Board's jurisdiction was confined to the licensing of commercial goods vehicles throughout the State and of commercial passenger vehicles, except in the metropolitan area of Melbourne and the urban districts of Ballarat, Bendigo, and Geelong. With the passing of the *Transport Act* of 9th October, 1951, all commercial passenger vehicles and aircraft operating solely within Victoria were brought under the ambit of the Board.

With the exception of licences referred to in section 22 of the Transport Regulation Act of 1933 (in respect of certain types of commercial goods vehicle operation) all licences issued by the Board are discretionary.

All fees received by the Board are paid into a Treasury Trust Fund known as the "Transport Regulation Fund". From this fund is paid the cost of administration and certain statutory charges. The surplus at the end of the financial year is transferred to Consolidated Revenue.

The following table shows the number of Transport Licences and Permits in force for each of the years 1949–50 to 1951–52:—

VICTORIA—NUMBER OF TRANSPORT LICENCES AND PERMITS IN FORCE 1949–50 TO 1951–52.

Type of Licence or Permit—	Year I	Year Ended 30th June—				
	1950.	1951.	1952.			
Temporary Licences—						
Commercial Passenger Vehicles	1,217	688	988			
Commercial Goods Vehicles	9 160	3,376	3,837			
	4,386	4,064	4,825			
Permanent "Discretionary" Licences—						
Commercial Passenger Vehicles .	3,655	3,580	3,620			
Commercial Goods Vehicles	0.050	2,264	2,213			
	5,914	5,844	5,833			

VICTORIA—NUMBER OF TRANSPORT LICENCES AND PERMITS IN FORCE 1949-50 to 1951-52—continued.

	Year I	Ended 30th Ju	ınę—
Type of Licence or Permit—	1950.	1951.	1952.
Licences issued "As of Right"—			
To operate for hire or reward—within 25 miles of the G.P.O.—			
Melbourne	10,459	10,502	10,811
Ballarat	338	358	363
Bendigo	330	346	356
Geelong	493	513	533
Within 20 miles of place of business of			
the owner; generally outside the			
radius of 25 miles from the G.P.O.,			
Melbourne, Ballarat, Bendigo, and			
Geelong	9,061	8,879	8,900
Primary Producers	6,243	6,691	7,825
Commercial goods vehicles owned by butter	201	22.4	200
and cheese factories	601	624	692
Commercial goods vehicles authorized to	00.000	07.007	97 000
carry the goods of the owners	29,826	27,907	27,029
Commercial goods vehicles being used as— Carriers of all "Third Schedule" goods	4,490	4,779	5,076
Racehorse floats	37	37	40
Tank wagons for carriage of petroleum	0,	3,	40
products	213	233	349
Commercial travellers' cars	436	425	485
	62,527	61,294	62,459
Additional Licences to commercial goods vehicles			
to carry passengers	294	263	201
To the second se			
Total Licences issued	73,121	71,465	73,318
Permits to operate temporarily outside the			
conditions of the Licences—			
Commercial passenger vehicles	7,707	3,607	4,437
Commercial goods vehicles	68,831	66,150	99,414
Total	76,538	69,757	103,851
Financial Transactions—	£	£	£
Ti	247,403	259,164	702,352
Expenditure	113,621	158,491	246.002
Amount transferred to Consolidated Revenue	133,782	100,673	456,350

RAILWAYS.

All railways in Victoria available for general traffic are the property of the State, and are under the management of three Commissioners appointed by the Government.

As from 1st February, 1952, the 14 miles of railway between Kerang and Koondrook was taken under the control of the Victorian Railways. This line was formerly owned and operated by the Shire of Kerang.

Certain border railways in New South Wales are also under the control of the Victorian Railways Commissioners by virtue of an agreement ratified between the Victorian and New South Wales Governments under Act No. 3194 of 1922.

All lines controlled by the Railways Commissioners are shown on the map opposite page 283.

The succeeding tables relate to the State Railways, the St. Kilda-Brighton and Sandringham-Black Rock Electric Tramways, and the Road Motor Services under the control of the Railways Commissioners. The operations of these tramways and the Road Motor Services are also shown separately on pages 335 and 336. Steam, motor or diesel-electric power provides the traction for country passenger and goods traffic, while electricity is used mainly for passenger traffic on suburban lines.

Important legislation bearing on railway finances was contained in the Railways (Finances Adjustment) Act 1936, No. 4429. A brief outline of the principal provisions of this Act was published in the Victorian Year-Book for 1939-40, page 361.

The total capital cost of all lines constructed and in course of construction, and of all works, rolling stock and equipment of the Railways Department as at 30th June of each of the five years 1948–1952, is shown in the following

VICTORIA—TOTAL CAPITAL COST OF RAILWAYS, ETC., EQUIPMENT AND ROLLING STOCK, 1948–1952.

	Railway		ways.	Electric Tramways.	Road	Total	
At	30th Jun	e	Lines Opened.	Lines in Process of Construction.	Lines Opened.	Motor Services.	Capital Cost.*
			£	£	£	£	£
1948			52,145,792	169,909	137,029	11,037	52,463,767
1949			53,008,583	177,309	134,654	10,743	53,331,289
1950			55,722,636	243,178	131,591	8,768	56,106,173
1951			60,478,709	307,925	128,528	6,678	60,921,840
1952			71,194,196	409,510	125,465	5,509	71,734,680

^{*} Written down in accordance with Railways (Finances Adjustment) Act No. 4429 of 1936, Particulars are exclusive of the cost of stores and materials on hand and in course of manufacture,

The face value of stock and bonds allocated to the Railways Department, as reduced in accordance with Act No. 4429, amounted to £73,505,040 at 30th June, 1952. After deducting the value of securities purchased by the National Debt Sinking Fund and cancelled (£8,012,089), the total liability in respect of current loans outstanding at that date was £65,492,951. The annual interest payable on this amount, calculated at the average rate of 3.166 per cent., was £2,073,507.

Additional funds, which amounted to £6,010,025 at 30th June, 1952, have been provided for railway construction, equipment, stores, &c., out of Consolidated Revenue and the National Recovery Loan and other Funds. No interest is charged on this amount.

Railways trame.

The mileage and traffic of the railways (exclusive of electric tramways and road motor services) for each of the years 1947–48 to 1951–52 are given in the following table:—

VICTORIA—RAILWAYS MILEAGE AND TRAFFIC (EXCLUDING ELECTRIC TRAMWAYS AND ROAD MOTOR SERVICES), 1947–48 TO 1951–52.

Heading.	At 30th June—								
	1948.	1949.	1950.	1951.	1952.				
	Miles.	Miles.	Miles.	Miles.	Miles.				
Lines Constructed	4,830 · 79	4,830.79	4,830 · 79	4,830 · 79	4,844 · 79*				
" Closed for Traffic	105.75	132.51	139.01	140 · 01	147.06				
" Open for Traffic	4,725.04	4,698 · 28	4,691 78	4,690.78	4,697 · 73				
		During Y	ear ended 30t	h June—					
•	1948.	1949.	1950.	1951.	1952.				
Traffic Train Mileage	16,819,339	17,351,775	17,549,489	14,574,809	16,972,801				
Passenger Journeys	182,209,652	176,555,074	182,101,351	141,312,589	165,130,762				
Goods and Live Stock Carried (Tons)	8,439,760	8,859,016	9,125,140	7,539,166	9,204,410				

^{*} Includes 14 miles of railway formerly owned and operated by the Shire of Kerang.

Railways revenue and expenditure of the Railways Department during each of the five financial years 1948-1952 were as follows:—

VICTORIA—RAILWAYS REVENUE AND EXPENDITURE, 1947–48 TO 1951–52.

· · · · · · · · · · · · · · · · · · ·		Year	ended 30th	June—	
Heading.	1948.	1949.	1950.	1951.	1952.
Revenue—	£	£	£	£	£
Passenger, &c., Business— Passenger Fares Parcels, Mails, &c Other	6,544,248 636,896 42,959	685,916	833,533	6,517,373 756,809 41,510	941,862
Goods, &c., Business— Goods	7,132,125 683,632 176,058	741,433	9,706,717 932,286 177,862	9,138,159 696,256 158,094	12,269,567 970,799 225,314
Miscellaneous— Dining Car and Refreshment Services . Sale of Electrical Power Rentals Book Stalls Advertising Subsidy paid by Treasury for Interest, &c. Other*	714,849 65,442 178,122 130,592 45,274	90,070 188,743 140,913 49,500	830,416 124,569 202,626 147,121 47,426 1,687,828 75,340	850,408 102,513 234,092 144,015 44,812 1,789,670 67,079	1,140,242 11,598 291,092 199,826 53,577 1,754,640 69,362
Total	16,421,057	17,371,706	22,160,515	20,540,790	26,208,187
Expenditure— Working Expenses— Way and Works Rolling Stock Transportation Electrical Engineering Branch Stores Branch Pensions (non-contributory) Payment to the Superannuation Fund	2,705,273 5,314,907 4,974,783 789,686 210,771 } 548,571	3,087,095 6,451,702 5,710,579 946,668 242,585 643,308	3,500,199 6,902,938 6,222,089 993,796 259,996 654,435	3,760,983 7,052,559 6,512,545 1,187,244 268,922 926,150	5,439,809 10,411,162 9,208,953 1,713,830 373,578 880,379
Contribution to Railway Renewals and Replacements Fund Replacements Contribution to Railway Accident and Fire Insurance Fund Pay-roll Tax Long Service Leave	200,000 121,125 267,322 140,170	200,000 100,378 300,470 147,815	135,000 331,703 158,586	200,000 163,184 345,667 165,122	200,000 251,357 486,214 434,831
Other Total Working Expenses	356,456 15,579.064	365,429 18,196,029	20,212,172	21,016,366	583,272 29,983,385
Less Expenditure charged to Special Funds	244,004	257,639	94,609	67,072	174,910
Working Expenses charged to Railway Revenue	15,335,060	17,938,390	20,117,563	20,949,294	29,808,475
Net Revenue	1,085,997	566,684 Dr.	2,042,952	408,504 Dr.	3,600,288 Dr.

^{*} Including recoup on account of reduction in outer suburban fares, £18,000 in 1947–48, £15,000 in 1948–49, £12,000 in 1949–50, and £9,000 in 1950–51, and £6,000 in 1951–52.

VICTORIA—RAILWAYS REVENUE AND EXPENDITURE, 1947-48 to 1951-52—continued.

	Year ended 30th June—						
Heading.	1948.	1949.	1950.	1951.	1952.		
Debt Charges Interest Charges and Expenses†	£ 1,861,741	£ 1,881,228	£ 1,934,546	£ 2,073,028	£ 2,047,487		
Exchange on Interest Payments and Redemption Contribution to National Debt Sinking Fund	168,089 130,533	153,321 132,886	157,444 137,019	157,292 147,589	157,843 142,966		
Net Result for Year		-2,734,119	- 186,057	-2,786,411	-5,948,584		
Proportion of Working Expenses to Revenue	% 93·4	% 103·3	% 90·8	% 101·99	% 113·74		

[†] Including Loan Conversion Expenses.

The revenue for 1951–52 increased by £5,667,397 as compared with that for 1950–51. Passenger business increased by £1,906,478, while goods, &c., business increased by £3,473,171. Total working expenses increased by £8,967,019, as compared with those of the previous year.

Railways earnings and expenses per mile open.

The earnings, expenses charged to railway revenue, and net revenue per average mile of railway worked for each of the five years 1947–48 to 1951–52 were as follows.

This table does not take account of the interest paid on railway loans and expenses of paying same, which are shown in the previous table:—

VICTORIA—RAILWAYS REVENUE AND EXPENDITURE PER AVERAGE MILE OPEN, 1947–48 TO 1951–52 (EXCLUDING ELECTRIC TRAMWAYS AND ROAD MOTOR SERVICES).

		Year e	nded 30th J	June	
Heading.	1948.	1949.	1950.	1951.	1952.
Average Number of Miles open for Traffic	4,725 £	4,711 £	4,692 £	4,687 £	4,687 £
Gross Revenue per Mile	3,454	3,667	4,699	4,362	5,592
Working Expenses* per Mile	3,222	3,782	4,259	4,440	6,318
Net Revenue per Mile	232		440		••

^{*} Charged to Railway Revenue.

Capital cost of Railways Rolling stock, after being written down in accordance with Act No. 4429 of 1936, was £19,218,338, of the narrow-gauge £10,765, of the electric street tramways £19,480, and of the road motor coaches and trucks £616.

The number of officers and employees in the railways Railways service (including casual labour and butty-gang workers) and the amount of salaries and wages (including travelling and incidental expenses) paid in each of the five financial years 1948-52, are shown in the following table:—

VICTORIA—RAILWAYS STAFF—NUMBERS, SALARIES, ETC., 1947-48 TO 1951-52.

y	ear ended		Number o	f Employees at End	of Year.	Salaries, Wages
30	oth June-	_	Permanent.	Supernumerary and Casual.	Total.	and Travelling Expenses.
						£
1948			18,045	8,359	26,404	11,586,048
1949			18,943	7,523	26,466	13,127,012
1950			18,868	8,190	27,058	14,427,690
1951			17,618	9,034	$26,\!652$	15,144,588
1952			17,486	11,085	28,571	21,364,891

St. Kilda-Brighton and Sandringham-Black Rock Tramways.

The results of operating the St. Kilda-Brighton and Sandringham-Black Rock Electric Tramways for 1951-52 are detailed in the following statement. As these tramways are controlled and operated by the Railways Commissioners, particulars relating to them have been included in the preceding railway tables unless otherwise indicated.

ELECTRIC STREET TRAMWAYS, 1951-52.

(Under the control of the Railways Commissioners.)

Heading.	St. Kilda- Brighton Electric Tramway.	Sandringham- Black Rock Electric Tramway.	Total.
Average Mileage of Tramway Worked Car Mileage Passengers Carried	5·18	2·42	7·60
	464,116	126,808	590,924
	4,060,781	1,551,175	5,611,956
Gross Revenue	£	£	£
	73,624	24,961	98,585
	113,596	28,313	141,909
	3,530	1,425	4,955
Net Result	Loss 43,502	Loss 4,777	Loss 48,279
Capital Expenditure at 30th June, 1952, as written down under Act No. 4429 of 1936—Construction of Lines, &c	70,705	35,280	105,985
	18,135	1,345	19,480
Total	88,840	36,625	125,465

The following table gives particulars for each of the four years 1948-49 to 1951-52 of the operations of the Road Motor Services under the control of the Railways Commissioners.

VICTORIA—ROAD MOTOR SERVICES, 1948-49 TO 1951-52. (Under the control of the Railways Commissioners.)

Heading.		1948-49.	1949-50.	1950-51.	1951-52.
	į	No.	No.	No.	No.
Car Mileage		332,232	356,432	298,330	356,085
Passenger Journeys*		1,150,690	1,232,982	963,712	1,087,378
		£	£	£	£
Gross Revenue		15,404	18,985	15,513	20,170
Working Expenses		36,806	40,098	39,686	54,699
Interest Charges and Exchange		385	346	257	241
Net Loss		21,787	21,459	24,430	34,770
Capital Expenditure at end of Y (less depreciation written off)	ear	10,743	8,768	6,678	5,509

^{*} Exclusive of passengers carried on the Hawthorn to Kew motor omnibus service.

Note.—The apparent discrepancy between the amount of the working expenses and the revenue was brought about by the revenue not having received a proportion of the combined rail and road services earnings while the working expenses have been charged with the road motor operating cost in full.

Prior to 1st February, 1952, the railway between Kerang and Koondrook was owned and worked by the Shire of Kerang, but since that date the line has been taken under the control of the Victorian Railways.

TRAMWAYS.

The various tramway systems in the State at 30th June, 1952 (excluding those under the control of the Railways Commissioners) comprised 174.874 miles of electric lines, of which 144.698 miles were double and 30.176 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, but are included under the heading "Railways," page 335, and "All Victorian Tramways," page 341.

The subjoined table contains particulars relating to all tramways in Victoria (with the foregoing exceptions) for each of the five years 1947–48 to 1951–52.

VICTORIAN TRAMWAYS, 1947–48 TO 1951–52.

(Exclusive of St. Kilda–Brighton and Sandringham–Black Rock Electric Street Tramways.)

Year ended	ended Tram Passe		Tram	Passenger	Traffic	Working Expenses.	Rolling-	Persons Em-
			Journeys.	Journeys, Receipts.		stock.	ployed.	
	Miles.	Miles.	Miles.	No.	£	£	No.	No.
1948	135 - 698	29.941	24,354,630	271,683,680	3,236,399	2,546,628	823	5,624
1949	135 - 698	29 · 941	24,932,629	282,781,596	3,373,476	2,921,988	809	5,642
1950*	135 - 698	29 · 941	20,053,555	217,910,550	2,997,041	2,858,201	840	5,055
1951	137.308	29 966	22,901,475	252,447,118	4,092,147	3,601,095	848	4,750
1952	144,698	30 · 176	23,736,273	235,678,416	4,885,118	4,511,897	884	5,573

^{*}The decrease in passenger journeys, traffic receipts, &c., was caused by the stoppage of tram services during the period 23rd February to 23rd April, 1950, owing to a strike of employees.

The Melbourne and Metropolitan Tramways Act became operative on 7th January, 1919. The Act provided for a Board consisting of seven members appointed by the Governor in Council to control all tramways in the metropolitan area, with the exception of the St. Kilda-Brighton and Sandringham-Black Rock electric systems.

The Board is empowered to borrow up to £5,500,000 by the issue of stock or debentures secured upon its revenues and undertakings, this being in addition to the transferred liabilities attaching to the tramways vested in it. At 30th June, 1952, the Board had borrowing powers available to the extent of £3,051,000. Power is given to have an overdraft not exceeding £400,000.

Particulars relating to the electric tramway systems under the control of the Melbourne and Metropolitan Tramways Board are shown for each of the years 1947–48 to 1951–52 in the following statement.

MELBOURNE AND METROPOLITAN TRAMWAYS, 1947–48 TO 1951–52.

Year ended 30th June.	Track Open.				m		Rolling-	Persons
	Double.	Single.	Tram Mileage.	Passenger Journeys.	Traffic Receipts.	Working Expenses.	stock.	Em- ployed.
	Miles.	Miles.	Miles.	No.	£	£	No.	No.
1948	126 · 198	5 · 161	22,553,591	255,830,738	3,093,278	2,331,194	746	5,271
1949	126 · 198	5 · 161	23,120,058	266,440,050	3,226,425	2,673,102	733	5,161
1950*	126 · 198	5 · 161	18,330,297	203,697,025	2,826,134	2,568,234	764	4,686
1951	127 - 808	5.186	21,309,127	238,708,844	3,917,640	3,274,640	764	4,396
1952	127 · 808	5.186	21,648,265	217,684,502	4,610,100	3,998,524	772	5,126

^{*} See note on page 337.

In the next statement the operations of the motor omnibus systems under the control of the Melbourne and Metropolitan Tramways Board are shown for each of the years 1947–48 and 1951–52.

MOTOR OMNIBUS SYSTEMS 1947-48 TO 1951-52.

(Under the control of the Melbourne and Metropolitan Tramways Board.)

Year en 30th Jui		Route Miles.	Bus Mileage.	Passenger Journeys.	Traffic Receipts.	Working Ex- penses.	Rolling- stock.	Persons Em- ployed.
				No.	£	£	No.	No.
1948	••	68.602	7,875,206	67,154,138	745,738	758,329	322	1,525
1949		68.718	8,096,375	72,333,080	803,921	872,962	345	1,506
1950*		66 - 740	6,822,761	59,764,992	763,076	844,364	33 0	1,245
1951		66.740	7,625,949	67,442,080	1,032,117	1,041,873	317	1,208
1952		66.740	7,598,236	62,618,833	1,266,065	1,259,091	332	1,475

^{*} See note on page 337.

A summary of the revenue and expenditure by the Tramways Board for the year ended 30th June, 1952, is set out hereunder:—

Traffic Receipts		•••	£ 5,876,165 65,038	£
Total Revenue Working Expenses			•••	5,941,203 5,308,331
Surplus on Operation Fixed Charges (including Deprecia	 ation)	• •	• •	632,872 724,909
Balance in Appropriation Accoun	t ·		1	Dr. 92,037
Appropriations— Loan Redemption Loan Sinking Funds Renewals Reserve General Reserve Other	•••		30,403 47,424 128,078 161,572 13,765	381,242
Less— Investment Income Depreciation charged in Account	 Operat	 tion 	38,437 378,848	Dr. 473,279 417,285
Payments to Consolidated Reven	ue 			$ \begin{array}{r} Dr. 55,994 \\ \hline 303,113 \\ \hline 359,107 \end{array} $

Pursuant to section 77 of the Melbourne and Metropolitan Tramways Act (No. 3732), the Board is required to make certain annual payments to the Consolidated Revenue of the State. The total of such payments up to 30th June, 1952, amounted to £4,046,124. This amount was allocated as follows:—Fire Brigades Board, £2,336,255; Licensing Fund, £435,251; and Infectious Diseases Hospital, £1,274,618. Under the provisions of Act No. 4598 the Board was relieved of the Licensing Fund payment as from 1st July, 1938.

Up to 30th June, 1952, the capital cost of the tramways vested in the Tramways Board, after writing off the value of obsolete assets, amounted to £11,656,870, of which £9,821,170 related to electric tramways, £1,447,331 to motor omnibuses, and £388,369 to general properties. Assets at book value—£35,639—being plant, &c. scrapped, were written off during the year.

In the next statement comparisons are made between the electric and omnibus systems operated by the Tramways Board; the receipts per mile, the cost of working, &c., being shown for the year 1951–52.

MELBOURNE AND METROPOLITAN TRAMWAYS BOARD TRAFFIC RECEIPTS, WORKING EXPENSES, ETC., PER MILE, ETC., 1951–52.

		т	raffic Receip	ots.		Working		
Systen	n.	Per Mile Vehicle Sin Mile. Tra	Per Mile of Single Track Operated.	Per Passenger.	Working Expenses to Total Revenue.	Expenses per Vehicle Mile,	Average Distance per Penny.	
		d.	£	d.	%	d.	Miles.	
Electric		51 · 109	17,677	5.083	86 · 294	$44 \cdot 329$.530	
Omnibus		39.990	9,485	4.852	99 · 128	39.770	.496	

Tramways in ExtraMetropolitan Gities.

The cities, other than the metropolis, having electric tramway systems are:—Ballarat, with 13.84 miles of lines (2.33 double and 11.51 single track); Bendigo, with 8.64 miles of lines (2.43 double and 6.21 single track); and Geelong, with 11.80 miles of lines (4.74 double and 7.06 single track).

The traffic particulars of these lines for each of the five years 1947-48 to 1951-52 are summarized in the following table:—

TRAMWAYS IN EXTRA-METROPOLITAN CITIES, 1947–48 TO 1951–52.

Year ended		Track Open.		Tram	Passenger	Traffic	Working Expenses.	Rolling-	Persons Em-	
30th		Double.	Single.	Mileage.	Journeys.	rneys. Receipts.		stock.	ployed.	
		Miles.	Miles.	÷	No.	£	£	No.	No.	
1948		9.50	24.78	1,801,039	15,852,942	143,021	215,434	77	353	
1949		9.50	24.78	1,812,571	16,341,546	147,051	248,886	76	363	
195 0		9.50	24.78	1,723,258	14,213,525	170,907	289,967	76	369	
1951		9.50	24 78	1,592,348	13,738,274	174,507	326,455	84	354	
1952		9.50	24.78	1,497,084	12,381,958	180,135	375,146	81	342	

Summary of all Victorian Tramways.

A summary of the operations for each of the years 1950–51 and 1951–52 of the foregoing tramway systems and of the electric tramways under the control of the Railways Commissioners is given in the following table:—

ALL VICTORIAN TRAMWAYS, 1950-51 AND 1951-52.

Heading.		1950-51.	1951–52.
•			
Route Mileage Open—Double Single	miles miles	144·698 30·176	144 · 698 30 · 176
Total	miles	174.874	174 · 874
Cost of Construction and Equipment	£	9,824,299	9,992,865
Gross Revenue—			
Traffic Receipts Other	£	4,167,481 22,963	4,885,118 27,793
Total Revenue	£	4,190,444	4,912,911
Working Expenses	£	3,697,471	4,511,897
Net Earnings	£	492,973 76,099	401,014 89,011
Statutory Charges, Rates, &c. Net Result after Paying Working Expenses, Interest, &c., Statutory	£	612,432	717,245
Charges, Rates, &c	£	Loss 195,558	Loss 405,242
Fram Miles Run Passenger Journeys	miles No.	23,411,128 257,888,440	23,736,273 235,678,416
Staff Employed—			
Salaried Wages	No. No.	766 4,089	766 4,807
Total Staff	No.	4,855	5,573
Rolling Stock	No.	879	884

MOTOR VEHICLES.

Licensed vehicles in Melbourne.

Prior to 9th October, 1951, the licensing and regulating of vehicles plying for hire within the City of Melbourne and within the distance of 8 miles of the City, were controlled by the Melbourne City Council.

With the passing of the *Transport Act* (No. 5559) on 9th October, 1951, the licensing of these vehicles came under the jurisdiction of the Transport Regulation Board. A summary of the licences, &c., issued by the Board during each of the years 1949–50 to 1951–52 is shown on page 329.

Every motor car and every trailer attached thereto and every motor cycle, together with a trailer, fore-car or side-car attached thereto, must be registered with the Chief Commissioner of Police if used on Victorian roads. A brief summary of the registration fees payable for the various types of motor vehicles appears in the following table. Notwithstanding anything appearing in this table, the minimum fee for registration of any motor car other than a motor cycle shall be three pounds.

Type of Vehicle.	Rate Chargeable for Annual Registration.
Motor Cycles (without trailer, &c.)	£1 0 0
Motor Cycles (with trailer, &c. attached)	£1 10s.
Motor Cars (private use)	3s. for each power-weight unit*
Trailers attached to motor cars Motor omnibuses (operating on specified routes in the metropolitan area)	£1 to £4 each, according to the unlader weight and the type of tires £5 plus additional fees for each passenger seat
Motor Cars used for carrying passengers or goods for hire or in the course of trade	From 3s. 9d. to 8s. 9d. for each power weight unit* according to the unlader weight and the type of tires (rate are less 10 per cent. where the vehicl is wholly of British or Australian manufacture or both)
Motor Cars (constructed for the carriage of goods) owned by primary producers and used solely in connexion with their business	From 2s. to 5s. 3d. for each power weight unit* according to the number of wheels and the type of tires

^{*} The number of power-weight units is that number which is equal to the sum of the horse-power and the weight in hundredweights of a motor car unladen and ready for use.

Under the provisions of the Municipalities and Other Authorities Finances Act 1950 (No. 5512), the fee payable upon the issue of a licence to drive a motor car was increased from 5s. to 10s. per annum as from 1st January, 1951. The Act also provided that one half of the increased fee, less cost of collection, was to be paid to the Municipalities Assistance Fund and that the other half, less cost of collection, was to be paid to the Country Roads Board Fund.

The following statement shows, for each of the years 1947–48 to 1951–52, the number of motor vehicles registered, the number of drivers', &c., licences issued and the total revenue received at the Motor Registration Office of the Police Department.

VICTORIA—REGISTRATIONS OF MOTOR VEHICLES, ETC., DRIVERS' LICENCES, ETC., ISSUED 1947-48 TO 1951-52.

Heading.		At 30th June—						
	1948.	1949.	1950.	1951.	1952.			
Motor Vehicles-	No.	No.	No.	No.	No.			
Private Cars	167,331	185,043	222,251	258,709	368,944			
Commercial Vehicles	57,250	63,631	69,763	74,780	85,021			
Hire Cars	3,710	3,958	4,262	4,463	4,898			
Primary Producers'	60,992	63,574	69,380	69,552	44,038*			
Omnibuses	869	949	866	878	1,172			
Traction Engines	107	68	47	47	36			
Trailers	9,929	10,272	11,100	10,699	12,532			
Motor Cycles	29,083	31,647	34,231	33,531	34,874			
Drivers' and Riders' Licences	470,971	487,407	525,709	575,753	639,910			
Dealers' Licences	567	682	805	900	1,024			
Transfers	76,968	101,879	132,171	158,816	151,836			
Made 1 December 1	£	£	£	£	£			
Total Revenue Received during year ended 30th June	2,245,604	2,427,856	2,910,536	3,511,964	4,557,177			

^{*} Prior to 12th November, 1951, Primary Producers' vehicles included private cars and commercial vehicles, but since that date only vehicles constructed for the carriage of goods and used by Primary Producers solely in connection with their business, are included under this heading.

The principal items of revenue received during 1951-52 were in respect of motor cars, £3,919,681; motor cycles, £37,264; and drivers' licences, £320,010.

In the next statement, details relating to new registrations and renewals of registration of motor cars and motor cycles are shown for the years 1950–51 and 1951–52 respectively.

VICTORIA—NEW REGISTRATIONS AND RENEWALS OF REGISTRATION OF MOTOR CARS AND MOTOR CYCLES 1950-51 AND 1951-52.

			1950-51.		1951–52.			
Vehicles.		New Reg	istrations.	Renewals	New Registrations.		Renewals	
		New Vehicles.	Used Vehicles.	of Registra- tion.	New Vehicles.	Used Vehicles .	of Registra- tion,	
Motor Cars		No.	No.	No.	No.	No.	No.	
Private		36,565	15,806	206,338	42,258	19,248	280,997	
Commercial and Hire		12,333	4,935	61,097	13,776	5,624	71,614	
Primary Producers'		6,528	3,385	59,639	8,461	3,855	46,011	
Motor Cycles		5,441	4,697	23,393	5,387	6,303	25,506	

TRAFFIC ACCIDENTS.

The following statements contain particulars of traffic accidents which occurred only in the public thoroughfares of Victoria. Figures regarding accidents on private property or on railway lines (except at level crossings) are not included. The total number of deaths shown in these statements is not comparable, therefore, with those shown in Part "Vital Statistics" of this Year-Book:—

VICTORIA—TRAFFIC ACCIDENTS: NUMBER OF PERSONS AFFECTED, 1951–52.

Place of Occurrence.	Accidents in which Persons were Killed or Injured.	Persons Killed.	Persons Injured.	Other Accidents in which Damage to Property was Estimated to Exceed £10.	Total Accidents.
	No.	No.	No.	No.	No.
City of Melbourne Metropolitan Area (excluding City	1,373 (1,253)	49 (54)	1,602 (1,392)	1,098 (864)	2,471 $(2,117)$
of Melbourne)	4,955 (4,523)	$\frac{214}{(222)}$	5,750 (5,191)	2,959 (2,660)	7,914 (7,183)
Total—Metropolitan Area	6,328 (5,776)	263 (276)	7,352 (6,583)	4,057 (3,524)	10,385 (9,300)
Remainder of State	3,783 (3,498)	340 (305)	5,179 (4,781)	2,391 (2,063)	6,17 4 (5,5 6 1)
Grand Total	10,111 (9,274)	603 (581)	12,531 (11, 3 64)	6,448 (5,587)	16,559 (14,861)

NOTE.—Figures in parentheses in the table above relate to the year 1950 51.

In the table which follows, traffic accidents during 1951-52 have been recorded according to the classification of male and female victims:—

VICTORIA—TRAFFIC ACCIDENTS—PERSONS KILLED OR INJURED, 1951–52.

77	Ма	les.	Fen	ales.	Total.	
Description.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
	No.	No.	No.	No.	No.	No.
Pedestrian	151	1,736	55	921	206	2,657
Driver of motor vehicle other than motor cycle	91 85	2,172 1,862	4	198	95 85	2,370 1,871
Passenger—motor car, truck, bus, &c. Passenger—Motor cycle and side car	90	1,895	46	1,759	136	3,654
(including pillion rider)	9 51	229 1,197	1 3	99 196	10 54	328 1,393
Driver or passenger of horse-drawn vehicle or equestrian	6	64		14	6	78
Other	9	95	2	85	11	180
Total	492	9,250	111	3,281	603	12,531

Particulars of victims of traffic accidents during 1951-52 are shown according to age and sex in the following statement:—

VICTORIA—TRAFFIC ACCIDENTS—AGE AND SEX OF PERSONS KILLED OR INJURED, 1951–52.

Age Group.		Ma	les.	Fem	ales.	Total.	
(Years)		Killed.	Injured.	Killed.	Injured.	Killed.	Injured
		No.	No.	No.	No.	No.	No.
Under 5		9	239	7	153	16	392
5 and under 7		9	188	7	119	16	307
7 and under 17		29	911	7	401	36	1,312
17 and under 20		35	1,065	5	299	40	1,364
20 and under 30		108	2,730	12	520	120	3,250
30 and under 40		85	1,570	14	522	99	2,092
40 and under 50		67	1,049	10	448	77	1,497
50 and under 60		55	786	14	378	69	1,164
60 and over		91	678	35	427	126	1,105
Not stated	••	4	34	••	14	4	48
Total		492	9,250	111	3,281	603	12,53

Causes of Accidents.

The principal causes of road accidents in which casualties occurred also the number of persons killed or injured are shown in the following table:—

VICTORIA—CAUSES OF ROAD ACCIDENTS, 1951-52.

Principal Causes of Road Accidents.	Accidents Involving Casualties.	Persons Killed.	Persons Injured
Driver or rider of vehicle responsible—	No.	No.	No.
Excessive speed	786	114	1,208
Not keeping to left	709	59	1,122
Not giving right of way to other vehicle at			
intersection	1,452	28	1,893
Failing to make right hand turn at intersection			,
with due care	131	2	175
Intoxicated	88	5	119
Inexperience	44	1	60
Inattentive driving or riding	2,761	131	3,397
Hit-run drivers	53	2	56
Reversing without care	62		67
Overtaking on near side or in the face of			
oncoming vehicles	102	9	165
Following other vehicle too closely	4	• •	. 8
Infirmity of driver or rider	21	2	21
Driver asleep or drowsy	39	7	43
Dazzled by lights of an approaching vehicle	78	4.	131
Failing to signal intention of turning or		_	
stopping or giving incorrect signal	153	1	182
Pulling out from kerb suddenly or without			
warning	65	•••	76
Disregarding, misunderstanding, or failing to		10	- 1-
observe traffic sign or signal of other driver	578	16	747
Crossing railway level crossing without due care	27 13	$\frac{7}{2}$	41
Other	13	2	16
	7,166	390	9,527
Vehicle defects responsible—			
Defective brakes or steering	70	4	108
Inadequate or no lights	39	1	46
Defective tyres	17	2	19
Other	54	6	61
	180	13	234
Padaatriana roomanaihla	-		
Pedestrians responsible— Boarding vehicle in motion	35	1	35
Walking across roadway without due care	1,294	130	1,228
Running across roadway	365	10	361
Passing from behind or in front of vehicle	000	10	901
	41	j	42
Stepping off kerb without care	122	2	126
Intoxicated	16	ī	15
Infirmity	3	-	3
Child under 7 years of age not under, or breaking			J
away from, the supervision of an elder person	409	16	400
Other	14	2	12
	2,299	162	2,222

VICTORIA—CAUSES OF ROAD ACCIDENTS, 1951-52—continued.

Principal Causes of Road Accid	Principal Causes of Road Accidents.				Persons Injured.
Passengers responsible—			No.	No.	No.
Alighting from vehicle in motion Falling from vehicle in motion	••		36 123	$\frac{2}{12}$	34 115
Riding improperly on vehicle Intoxicated Other	••	• •	50 13 9	. 4 1	$\begin{array}{c c} 47 \\ 12 \\ 9 \end{array}$
Other		••	231	19	217
Other causes responsible—					
Attributed to animals Road faults			107 35	-6 1	120 45
Weather conditions Accidents attributed to parties not	involve	 1	6 47		$\begin{array}{c} 8 \\ 62 \end{array}$
Other			40	11	96
Control of the contro			235	19	331
Total		•	10,111	603	12,531

In the next table, accidents in which persons were killed or injured have been classified according to type of vehicle, &c., involved, e.g., where a collision has occurred between a motor car and a pedal cyclist, particulars of such accident are included under each heading. Correct totals cannot be arrived at by the addition of the items shown in the table.

VICTORIA—PERSONS KILLED OR INJURED, TYPES OF VEHICLES, ETC., INVOLVED, 1950–51 AND 1951–52.

n de la companya da la companya da la companya da la companya da la companya da la companya da la companya da La companya da la companya da la companya da la companya da la companya da la companya da la companya da la co	2.17		1950–51.			1951-52.	a cons
Type of Vehicle, &c., Invo		Number of Accidents.*	Number Killed,	Number Injured.	Number of Accidents.*	Number Killed.	Number Injured.
Motor Car		6,093	318	7,727	7,042	348	8,974
Motor Van		750	39	1,037	710	53	957
Motor Truck, Lorry		1,542	122	1,921	1,546	118	1,992
Motor Bus		383	31	484	333	33	505
Motor Cycle		2,093	136	2,382	2,995	109	2,578
Pedal Cycle		1,491	53	1,539	1,491	55	1,537
Fram—Electric	٠.	283	33	321	277	22	335
Train—Electric and Steam		32	27	53	31	19	59
Horse-drawn Vehicle		93	5	96	82	6	102
Borse		12	1	11	12	1	11
Pedestrian		2,524	183	2,498	2,730	206	2,679
Other		12	2	15	19	7	18

Number of accidents refers only to those in which persons were killed or injured, 12668/54.—16

Details of breaches of the Motor Car Act and Traffic Regulations will be found in Part "Law, Crime, &c.", of this Year-Book.

CIVIL AVIATION.

The following information relating to Civil Aviation for each of the years 1950-51 to 1952-53 has been supplied by the Department of Civil Aviation.

It is not practicable to publish complete Statistics of Civil Aviation with relation to Victoria and the details of regular airline services shown in table relate only to the activities of Airline Companies registered in Victoria.

VICTORIA—CIVIL AVIATION, 1950-51 TO 1952-53.

(Particulars relating to Airline Companies registered in Victoria.)

]	Particular	·s.			1950–51.	1951-52.	1952–53.
Registered aircraft	owners			No.	56	57	59
Registered aircraft	0.011015	• • •	• • •	,,	156	162	167
Landing Grounds—		• •		**			1
Government				,,	18	17	12
Public				,,	1	1	1
Accidents-						1.0	
Persons killed	• • •	• •		,,	••	•• 1	*. •. 15 5 €
Persons injured				, ,,	5	2	
Regular Airline Op	erations						
Hours flown	• •			,,	202,790	208,390	185,522
Miles flown				,,	33,820,300	34,472,800	31,663,663
Passengers Carrie	d—					1	1.040.710
Paying	• •		• •	,,	1,375,085	1,472,918	1,348,512
Non paying	• •	• •	• •	,,	17,492	18,508	18,353
Total	• •			,,	1,392,577	1,491,426	1,366,865
Goods carried				Tons	49,153	47,632	52,585
Mail carried				lb.	6,093,472	4,998,480	4,191,991

PART VII.

ACCUMULATION. BANKING.

Ordinary banking business in Victoria at 30th June, 1952 was transacted by ten institutions (exclusive of the Commonwealth Bank of Australia), hereafter referred to as Joint Stock Banks. During 1947–48, the National Bank of Australasia Limited acquired the total shareholding of the Queensland National Bank Limited. On 28th March, 1951, the amalgamation of the Bank of Australasia Ltd. and the Union Bank of Australia Ltd. was completed and the Australia and New Zealand Bank Ltd., which has taken over the assets and liabilities of the two merging banks, was incorporated.

The following statement shows the aggregate capital and profits of the Joint Stocks Banks with the exception of the Comptoir National d'Escompte de Paris, which transacts very little business within the State. Particulars relate to the twelve months last preceding the balance date shown:—

TOTAL CAPITAL RESOURCES AND PROFITS OF THE JOINT STOCK BANKS WHICH OPERATED IN VICTORIA DURING 1951–52.

Bank.	Balance Date.	Capital Paid-up.	Reserves, plus Additions,	Undistributed Profit after Payment of Dividends and Allocation of Reserves.	Total Reserves.	Total Net Profit for Year.	Total Amount Paid in Dividends for Year.
Australia and New		£	£	£	£	£	£
Zealand Bank Ltd	30.9.51	10,667,500	7,216,250	1,121,122	8,337,372	721,429	572,770
English, Scottish, and Australian Bank Ltd. Bank of New South	30.6.52	3,000,000	2,000,000	367,951	2,367,951	237,520	157,500
Wales	30.9.51	8,780,000	6,650,000	393,269	7,043,269	954,006	702,400
Australasia Ltd Commercial Bank of	30.9.51	6,726,025	5,000,000	258,383	5,258,383	609,081	470,822
Australia Ltd Commercial Banking	30.6.52	4,117,350	2,250,000	168,131	2,418,131	340,563	284,694
Co. of Sydney Ltd.	30.6.52	4,739,012	4,650,000	198,382	4,848,382	443,843	379.121
Ballarat Banking Co	30.6.52	159,000		6,326		24,680	11,130
Bank of Adelaide	30.9.51			76,630		108,008	100,000
Total Australian Banks		39,438,887	29,175,250	2,590,194	31,765,444	3,439,130	2,678,437
Bank of New Zealand	31.3.52	6,328,125	3,575,000	466,336	4,041,336	416,548	398,027
Grand Total	•••	45,767,012	32,750,250	3,056,530	35,806,780	3,855,678	3,076,464

Shareholders' capital, which is the capital of the shareholders without as well as within Victoria, amounted to £45,767,012 on 30th June, 1952. The reserves totalled £35,806,780 and represented 78 per cent. of the paid-up capital.

Commonwealth Bank of Australia functions under the Guarantee of the Government of the Commonwealth of Australia. General banking operations were commenced in January, 1913, and the following departments have been established since that date:—

- (a) Note Issue Department, 1920;
- (b) Rural Credits Department, 1925;
- (c) Mortgage Bank Department, 1943; and
- (d) Industrial Finance Department, 1946.

Profits accruing from the activities of the above-mentioned Departments throughout Australia are shown in the following table:—

COMMONWEALTH BANK OF AUSTRALIA.

Duckto	1047 49	40	1951-52.
F TOWS	-1341-40	ω	1301-02.

Department.		1947–48.	1948-49.	1949-50.	1950-51.	1951-52.
		£	£	£	£	لغ
General Banking		1,277,148	1,393,743	1,406,272	1,726,163	2,625,884
Note Issue	• •	4,236,702	4,609,903	4,332,849	3,543,796	3,880,762
Rural Credits		34,369	3 8,792	95,312	85,222	96,724
Mortgage Bank		34,491	36,307	41,398	47,265	49,375
Industrial Finance		56,884	165,453	250,282	287,188	289,761
Total		5,639,594	6,244,198	6,126,113	5,689,634	6,942,506

Details of the Savings Bank business which was dissociated from the General Bank on the 9th June, 1928, will be found on page 356.

Deposits in and advances by banks. The following details have been obtained from information to by banks. The Commonwealth Statistician from returns submitted by the banks under section 41 of the Banking Act 1945. The particulars relate to the deposits and advances in Victoria of the Joint Stock Banks and the General Banking Division of the Commonwealth Bank of Australia. The quarterly average is obtained by recording the amounts of deposits and of advances at the close of business on Wednesday of each week.

VICTORIA—DEPOSITS IN AND ADVANCES BY BANKS, SEPTEMBER QUARTER, 1951, TO JUNE QUARTER, 1952.

	19	51.	19	952.
	September, Quarter.	December, Quarter.	March, Quarter.	June, Quarter,
Democity and bearing interest	£'000.	£'000.	£'000.	£'000.
Deposits not bearing interest— Australian Government Other	$2,658 \ 320,582$	$2,767 \ 338,134$	2,823 336,210	3,327 327,946
Deposits bearing interest— Australian Government Other—	3,908	2,397	3,372	3,537
Current Fixed	6,682 90,390	6,873 86,254	6,013 83,019	5,991 78,985
Total Deposits	424,220	436,425	431,437	419,786
Loans, Advances and Bills discounted	213,926	233,457	271,562	300,936
Ratio of Advances to Deposits	% 50·48	% 53·49	62.94	% 71·69

MELBOURNE CLEARING HOUSE TRANSACTIONS.

The value of bills, cheques, &c., cleared annually through the Melbourne Clearing House during each of the years 1943 to 1952 is shown in the following statement:—

MELBOURNE CLEARING HOUSE TRANSACTIONS, 1943 TO 1952.

Year Ended 31st December—			Amount Cleared. Year Ended 31st December—			-	Amount Cleared.	
			£'000.				£'000	
1943			1,414,210	1948	• •		2,365,782	
1944	• •		1,448,005	1949			2,778,182	
1945			1,484,398	1950	••		3,652,973	
1946			1,825,986	1951		. •	4,600,401	
1947	••		1,964,026	1952	••		4,204,106	

THE STATE SAVINGS BANK OF VICTORIA.

The State Savings Bank of Victoria—established in 1841—is administered by Commissioners appointed by the Government under Act No. 3777. It has two separate and distinct departments—(a) The Savings Bank; and (b) the Credit Foncier.

The total assets of the Bank at 30th June, 1952, were as follows:—

		£
Savings Bank Department	 	237,190,697
Credit Foncier Department	 	11,120,745
Total	 •••	248,311,442

 Savings Bank Department.
 Profits accruing from the activities of the Savings Bank Department were:—1947-48, £195,650; 1948-49, £280,609; 1949-50, £280,540; 1950-51, £302,259; and 1951-52, £204,506.

 Reserve Funds amounted to £9,550,000 at 30th June, 1952.

The following table shows the number of accounts open and the amount remaining on deposit in specified years from 1900:—

VICTORIA—STATE SAVINGS BANK, ACCOUNTS OPEN AND DEPOSITS, 1900 TO 1952.

			r of Account	s Open.	Amount at Credit of Depositors.			
At 30th June—		Ordinary Accounts.	School Bank Accounts.*	Total.	Ordinary Accounts.	Deposit Stock Accounts.	School Bank Accounts.*	Total.
		No.	No.	No.	£	£	£	£
1900		375,070		375,070	9,110,793			9,110,793
1905		447,382		447,382	10,896,741			10,896,741
1910		560,515		560,515	15,417,887			15,417,887
1915		721,936	13,971	735,907	24,874,811	159,426	9,792	25,044,029
1920		886,344	12,295	898,639	37,232,543	504,731	7,954	37,745,228
1925		1,095,462	88,751	1,184,213	53,145,015	742,500	101,139	53,988,654
1930		1,256,823	165,107	1,421,930	60,844,604	1,809,031	289,340	62,942,975
1935		1,325,106	188,089	1,513,195	61,093,931	1,737,545	276,529	63,108,005
1940		1,477,133	208,012	1,685,145	64,417,039	2,656,619	286,965	67,360,623
1945		1,762,153	218,043	1,980,196	140,854,367	1,923,114	439,161	143,216,642
1950		1,960,849	260,023	2,220,872	196,768,073	1,089,440	822,698	198,680,211
1951		2,015,726	273,319	2,289,045	211,804,741	947,380	934,902	213,687,023
1952		2,045,460	297,220	2,342,680	222,421,843	815,635	1,109,330	224,346,808

^{*} School Banks were established in November, 1912.

The number of offices of the State Savings Bank, the number of accounts open per 1,000 of population, and the amount at credit of depositors per account and per head of population respectively are shown in the following table for the years indicated:—

At 30th June—		Number o	of Offices	Number of Accounts Open per	Amount at Credit of Depositors—						
	-		Banks.	Agencies.	1,000 of Population.	Pe	Ac	count.		Per Head (Population	
	,						£ s	. d.	£	s.	d.
1900			45	326	315	2	4 3	10	7	12	10
19.05			54	328	371	2	4 7	2	9	0	11
1910	• •		68	348	438	2	7 10	2	12	1	2'
1915		••	128	323	514	3	4 (8	17	9	9+
1920		••	134	339	. 594	4	2 (1	24	19	3:
1925	• •	••	176	376	709	4	5 11	10	32	6	2
1930			211	389	797	4	4	4	35	5	4
1935	• •	••	213	373	823	4	1 14	1	34	6	9
1940	• • *	• •	220	387	885	3	9 19	6	36	15	10
1945		••	224	374	983	7	2 €	6	71	2	7
1950	• •	••	229	411	1,008	8	9 9	2	90	3	10
1951			230	419	1,009	9	3 7	0	94	3	4
1952			232	436	1,003	9	5 15	4	96	1	3

The figures relating to ordinary accounts given in the preceding table include each year a large number of accounts of less than £1 upon which the depositors had ceased to operate. At the 30th June, 1952, such accounts numbered 561,995, omitting these, the balance of 1,483,465 operative accounts averaged £149 17s. 5d., as compared with an average of £144 16s. 5d. in the previous year.

Interest on Depositors' Accounts.

The rates of interest paid during the year on deposits in current accounts and on deposit stock were as follows:—

Accounts of depositors other than friendly societies, charitable societies and trade unions—2 per cent. per annum on sums from £1 to £500; 1 per cent. per annum on the excess to £1,000.

Accounts of friendly societies, charitable societies, and trade unions—2 per cent. per annum on sums from £1 to £2,000; 1 per cent. per annum on the excess without limit.

Deposit stock accounts on sums from £10 to £1,000—1 per cent. per annum.

Savings Bank Department transactions. The following statement shows the transactions in connexion with all accounts for each year since 1942-43 inclusive:—

VICTORIA—STATE SAVINGS BANK TRANSACTIONS, 1942-43 TO 1951-52.

Year ended	Nun	aber of Acc	counts.				Amount at	
30th June—	Opened.	Closed.	open et end		Withdrawals.	Interest Added.	Credit of Depositors.	
				£	£	£	£	
1943	220,014	144,037	1,842,252	71,078,536	52,450,946	1,573,565	97,517,228	
1944	218,640	140,066	1,920,826	86,230,379	63,067,616	2,002,056	122,682,047	
1945	198,905	139,535	1,980,196	92,462,360	74,319,038	2,391,272	143,216,642	
1946	232,151	177,109	2,035,238	128,790,249	111,009,267	2,725,486	163,723,110	
1947	212,866	176,287	2,071,817	110,982,880	109,445,101	2,887,047	168,147,936	
1948	227,874	176,448	2,123,243	114,698,988	108,027,629	2,962,020	177,781,315	
1949	222,801	179,117	2,166,927	124,143,424	117,651,571	3,085,983	187,359,151	
1950	241,218	187,273	2,220,872	148,778,343	140,695,739	3,238,456	198,680,211	
1951	267,833	199,660	2,289,045	176,820,482	165,168,243	3,354,573	213,687,023	
1952	247,336	193,701	2,342,680	179,751,448	172,697,277	3,605,614	224,346,808	

The maximum amount which may be at the credit of a current account is £1,000, but an additional sum not exceeding £1,000 may be lodged as Deposit Stock, which is a form of fixed deposit withdrawable at short notice.

The Credit Foncier Department was established in 1896, under Act No. 1481, for the purpose of making long term loans to assist persons in the agricultural industry. Under Acts Nos. 2280, 3088, 3098, and 3145, the system has been further extended.

Credit Foncier loans, secured by a first mortgage, are granted on freehold land or on land which can be made freehold. The rates of interest charged on all new loans during 1951–52 was $3\frac{7}{8}$ per cent. up to 30th September, 1951, and $4\frac{1}{8}$ per cent. per annum thereafter. On some of the existing loans the interest rate remained at $3\frac{7}{8}$ per cent. per annum.

Funds for the purpose of making advances, amounting to £8,800,000 at 30th June, 1952, were obtained chiefly from the flotation of Credit Foncier debenture loans. Advances made during 1951–52 amounted to £2,926,677, while repayments totalled £1,423,999.

Credit Foncier Department under the four sections in the Credit Foncier Department under the four sections thereof are shown below.

VICTORIA—CREDIT FONCIER TRANSACTIONS, 1951-52.

не	ading.				At 30th June, 1951.	During 1951-52.	At 30th June, 1952.
	ied leemed standing		• •	£	247,594,505 239,594,505 8,000,000	2,000,000	249,594,505 289,594,505 10,000,000
Pastoral or Agr	icultural P	roperty.				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Amount advanced, repaid, outstanding Number of loans current	•••			£	12,446,292 11,373,773 1,072,519 1,333	35,332 202,884 	12,481,624 11,576,657 904,967 1,121
Dwelling or	Shop Prop	erty.					
Amount advanced , repaid , outstanding Number of loans current				£	36,870,094 30,592,197 6,277,897 10,297	2,885,750 932,946	39,755,844 31,525,143 8,230,701 10,627
Housing	Advances.						
Amount advanced , repaid , outstanding Number of loans current	••	•••		£	9,823,253 8,397,881 1,425,372 3,483	5,595 287,719	9,828,848 8,685,600 1,143,248 2,940
Country	Industries,						į.
Amount advanced ,, repaid ,, outstanding Number of loans current		•••	• • • • • • • • • • • • • • • • • • • •	£	192,109 187,589 4,520 2	450	192,109 188,039 4,070 2
Total Tra	ensactions.						
Total amount advanced ,, ,, repaid ,, ,, outstandin ,, number of loans of			• • •	£	59,331,748 50,551,440 8,780,308 15,115	2,926,677 1,423,999	62,258,425 51,975,439 10,282,986 14,690

^{*} Including conversion loans, and £2,637,300 Stock inscribed in exchange for Debentures. † Including investments of debenture loan not advanced £1,200,000.

‡ Including land at Garden City, Port Melbourne, for future operations, £2,179.

The net profit of the Credit Foncier Department for the year ended 30th June, 1952, after making provision for bad and doubtful debts, was £31,622. This sum was added to General Reserve, which amounted to £1,580,009 at 30th June, 1952. There are reserves also for Depreciation and Contingencies amounting to £215,000.

Commonwealth Savings Bank department of the Commonwealth Savings Bank commenced business on 15th July, 1912. The following table shows the business transacted in Victoria during each of the years, 1942-43 to 1951-52.

COMMONWEALTH SAVINGS BANK IN VICTORIA, 1942–43 TO 1951–52.

Ye	аг	Nun	nber of A	ccounts.				
end 30t June	h	Opened.	Closed.	Remaining open at end of Period.*	Deposits.	Withdrawals.	Interest. Added.	Amount at Credit of Depositors.
					£	£	£	£
1943		78,421	25,707	297,564	34,317,984	27,852,249	356,137	23,731,435
1944		80,334	29,789	345,892	37,529,273	30,546,130	490,316	31,204,894
1945		78,463	33,741	386,398	37,718,433	30,608,560	618,066	38,932,833
1946		94,687	60,665	405,957	51,144,665	43,225,009	749,999	47,602,488
1947		83,816	57,839	414,337	39,961,918	40,419,834	814,356	47,958,928
1948		80,290	56,302	426,479	40,530,573	40,685,161	815,773	48,620,113
1949		83,633	48,516	447,805	43,971,872	41,542,921	837,496	51,886,560
1950		97,135	54,207	486,119	59,075,205	53,391,801	870,491	58,440,455
1951		116,643	58,315	519,514	71,547,942	62,862,853	966,425	68,091,969
1952		116,379	68,225	554,088	79,227,332	71,955,985	1,122,112	76,485,425

^{*} Inoperative accounts have been excluded, i.e., those with balances of £1 or over inoperative for seven years or more and those with balances under £1 inoperative for three years or more. At 30th June, in each of the undermentioned years the number of inoperative accounts was as follows:—1943, 140,612; 1944, 189,960; 1945, 141,623; 1946, 153,159; 1947, 168,304; 1948, 177,880; 1949, 188,117; 1950, 190,347; 1951, 209,501 and 1952, 220,538.

Total deposits, &c. in Savings
Banks in Victoria. In the next statement, the aggregate amount on deposit in the State Savings Bank and in the Commonwealth Savings Bank in Victoria, and the amount of deposits per head of population are given for each year, 1942–43 to 1951–52.

SAVINGS BANKS—DEPOSITS IN VICTORIA, 1942–43 TO 1951–52.

		,	Amount at	Amount of		
At:	30th Jun	e	State Savings Bank.†	Commonwealth Savings Bank.	Aggregate Amount.	Deposits per Head of Population.
			£	£	£	£ s. d.
1943	••		97,517,228	23,731,435	121,248,663	61 3 7
1944			122,682,047	31,204,894	153,886,941	77 9 7
1945			143,216,642	38,932,833	182,149,475	90 10 5
1946		,.	163,723,110	47,602,488	211,325,598	104 2 2
1947			168,147,936	47,958,928	216,106,864	105 3 0
1948			177,781,315	48,620,113	226,401,428	108 5 10
1949	••		187,359,151	51,886,560	239,245,711	111 16 10
1950			198,680,211	58,440,455	257,120,666	116 14 5
1951	••		213,687,023	68,091,969	281,778,992	124 3 5
1952	٠.		224,346,808	76,485,425	300,832.233	128 16 2

[†] Including School Bank and Deposit Stock Accounts.

PROBATE RETURNS.

Probates and letters of administration granted.

The accompanying table shows the number and value of estates of deceased persons of each sex in connexion with which probates or letters of administration were finally completed during each of the years 1948 to 1952. Figures relating to estates administered by the Public Trustee are included.

VICTORIA—PROBATES AND LETTERS OF ADMINISTRATION, 1948 TO 1952.

Year	Numb	er of—	Total		Value of ates—			Average
ended 31st De- cember.	Probates.	Letters of Adminis- tration.	Number of Estates.	Real.	Personal.	Liabilities.	Net Value of Estates.	Net Value of each Estate
				£	£	£	£	£
				MALES	ı			
1948	4,986	1,415	6,401	8,439,057		1,936,812	21,465,942	3,354
1949	4,832	1,331	6,163	8,606,041	17,841,323	1,949,500	24,497,864	3,975
1950	4,944	1,329	6,273	10,365,698	17,978,827	1,928,665	26,415,860	4,211
1951	5,004	1,436	6,440	12,970,665	21,280,410	1,847,913	32,403,162	5,032
1952	5,667	1,745	7,412	14,890,782	26,121,957	2,572,173	38,440,566	5,186
				FEMALI				
1948	4,222	1,049	5,271	4,536,496	8,675,606	519,371	12,692,731	2,408
1949	4,237	999	5,236	4,372,847	8,871,859	450,346	12,794,360	2,444
1950	4,246	998	5,244	6,021,732	10,476,439	582,999	15,915,172	3,035
1951	4,146	899	5,045	6,893,891	11,203,890	484,788	17,612,993	3,491
1952	4,636	1,098	5,734	7,798,460	12,873,504	793,822	19,878,142	3,467
				TOTAL				
1948	9,208	2,464	11,672	12,975,553	23,639,303	2,456,183	34,158,673	2,927
1949	9,069	2,330	11,399	12,978,888	26,713,182	2,399,846	37,292,224	3,272
1950	9,190	2,327	11,517	16,387,430	28,455,266	2,511,664	42,331,032	3,676
1951	9,150	2,335	11,485	19,864,556	32,484,300	2,332,701	50,016,155	4,355
1952	10,303	2,843	13,146	22,689,242	38,995,461	3,365,995	58,318,708	4,436

The number and value of estates dealt with in each of the years 1950 to 1952 grouped according to net value and distinguishing the estates of males from those of females, were as follows.

VICTORIA—NUMBER AND NET VALUE OF ESTATES OF DECEASED PERSONS (MALES AND FEMALES), 1950 TO 1952.

	1	950.	1	951.	1952.		
Group.	Number.	Net Value.	Number.	Net Value.	Number.	Net Value.	

MALES.

Under £100		406 597 538 1,002 1,254 1,254 399 270 605 253 223 91 38	19,711 119,539 211,975 730,784 1,847,220 1,444,773 1,376,775 1,208,616 4,254,280 3,037,543 4,166,660 3,235,828 2,499,828 2,262,288	354 601 494 954 1,182 652 432 299 687 309 250 157 56	17,908 116,671 196,841 708,591 1,730,463 1,600,243 1,497,319 1,338,343 4,805,891 3,795,333 4,766,806 5,336,757 3,824,845 2,667,151	410 641 598 1,069 1,326 534 341 813 342 283 192 64 20	21,200 124,156 237,424 787,574 1,917,847 1,901,586 1,846,957 1,526,843 5,770,389 4,187,102 5,280,834 6,540,573 4,325,554 3,972,527
Total Males	••	6,273	26,415,860	6,440	32,403,162	7,412	38,440,566

FEMALES.

			1	1		P.
Under £100	306 536 555 975 1,128 485 335 190 435 133 88 52 20 6	16,777 106,358 221,126 720,653 1,644,192 1,192,137 1,154,675 846,424 2,986,513 1,628,656 1,631,552 1,731,388 1,309,633 725,138	242 532 503 817 1,040 538 348 209 474 148 103 63 23 5	13,254 106,648 198,628 592,088 1,511,910 1,317,211 1,219,492 931,657 1,790,303 1,952,171 1,529,010 965,183	193 626 521 979 1,175 642 414 246 546 159 134 78 16 5	15,725 123,659 205,067 714,944 1,704,976 1,570,670 1,441,377 1,097,497 3,773,264 1,943,789 2,557,407 2,600,424 988,016 1,132,377
GRAND TOTAL	11,517	42,331,032	11,485	50,016,155	13,146	58,318,708

ROYAL MINT.

There are two branches of the Royal Mint in Australia—one operating in Melbourne, Victoria, and the other in Perth, Western Australia.

The Melbourne branch was opened on 12th June, 1872. The following table shows for each of the years 1950 to 1952 and for the period 1872 to 1952 the quantity of gold received at the Mint; where the gold was produced; its mint coinage value; and the gold coin and bullion issued during the same periods:—

VICTORIA—GOLD RECEIVED AND ISSUED AT ROYAL MINT, 1950 TO 1952, AND AGGREGATE 1872 TO 1952.

Gold Received.			1950.	1951.	1952.	Total 31st December; 1952.
Gross Weight.						
Produced in Victoria		oz.	70,865	68,597	81,536	30,778,141
" " New South Wales		,,	15,302	14,880	17,399	1,117,586
" " Queensland		,,	34,763	28,389	40,037	1,308,317
" " South Australia		,,	35,284	40,820	47,915	1,282,828
,, Western Australia		,,	2	1	5	2,953,188
,, ,, Tasmania		19	376	663	472	1,344,692
" ,, New Zealand		,,	38	34	197	4,736,968
Elsewhere	• •	,,	162,202	136,574	203,024	5,020,374
Total	• -	,,	318,832	289,958	390,585	48,542,094
Coinage—Mint Value		£	592,924	589,719	688,881	181,771,234
Gold Issued.						
Sovereigns		No.				147,283,131
Half Sovereigns		,,				1,893,559
Bullion—Quantity		oz.	151,686	15 2,162	179,874	8,429,477
" Mint Value		£	590,627	592,483	700,383	33,546,116
Total Mint Value Coin and Bull	lion	£	590,627	592,483	700,383	181,776,027

The number of deposits received during 1952 was 1,907, of a gross weight of 390,585 ounces. The average composition of these deposits was gold 415.2, silver 514.0, and base 70.8 in every 1,000 parts.

The value of gold shown in the foregoing table is calculated on the normal mint price of £3 17s. $10\frac{1}{2}$ d. per ounce standard (22 carat), which is equivalent to approximately £4 4s. $11\frac{1}{2}$ d. per ounce fine (24 carat).

By arrangement with the Commonwealth Bank the Mint also pays a premium on all gold lodged at the Mint for sale to the Bank. During 1952, depositors were paid a premium of $264 \cdot 70$ per cent., thereby making the total price of gold £15 9s. 10d. per ounce fine.

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 years 1950 to 1952 and also the totals to 31st December, 1952.

VICTORIA—COINAGE OF SILVER AND BRONZE AT ROYAL MINT, 1950 TO 1952 AND TOTAL TO 31st DECEMBER, 1952.

D	enomin	ation of	Coir	ns.	1950.	1950. 1951.		Total to 31st December 1952.
Silver	Pieces			ĺ	No.	No.	No.	No.
5 s.						• • •	••	1,102,400
2s.						12,068,000	10,044,000	207,786,000
As.					17,188,000		19,644,000	93,374,000
6d.					30,272,000	13,760,000	2,112,000	100,136,000
3d.					5,632,000	16,816,000	13,136,000	233,840,000
	Total	Silver P	ieces		53,092,000	42,644,000	44,936,000	636,238,400
Bronz	e Piece	es		ľ				
1d.					17,716,800	21,244,800	22,771,200	223,966,160
<u></u> åd.		٠						97,521,600
	Total	Bronze	Piece	es	17,716,800	21,244,800	22,771,200	321,487,760

ASSURANCE AND INSURANCE.

Life There were 20 companies transacting life assurance business in Victoria during 1951.

All Acts passed by the Victorian Parliament with the object of affording protection to holders of life assurance policies, were superseded by the *Commonwealth Life Insurance Act* 1945 which came into operation on 20th June, 1946.

Commonwealth State legislation on the subject of life insurance and to Act 1945. provide a uniform basis for applying the requirements of these Acts to the whole of Australia; (2) To appoint an insurance commissioner who shall exercise supervision of the activities of life

insurance companies with a view to obtaining the greatest possible protection for policy holders; (3) To set up adequate machinery for dealing with any company that fails to maintain a required minimum standard of solvency.

The Act provides inter alia for uniform control of life insurance business throughout Australia and in such Australian Territories as are proclaimed. Rules are laid down for determinign the value of a paid-up policy or surrender value. Provision is also made that a policy will not lapse immediately if a premium is not paid.

The insurance commissioner is (subject to directions of the Treasurer) responsible for the administration of the Act.

The following table shows particulars of the policies in force in Victoria in the ordinary and industrial departments combined for each of the five years, 1947 to 1951. The figures are arranged according to the location of the head offices of the companies:—

VICTORIA-LIFE POLICIES IN FORCE, 1947 TO 1951.

	Com	panies with Head Off	fices	
ır.	In Victoria.	In Other Australian States.	Outside Australia.	Total.
Numbe	R OF POLICIES—	ORDINARY AND	INDUSTRIAL COL	MBINED.
	671,396	986,010	24,498	1,681,904
	704,654	1,032,198	26,111	1,762,963
••	732,892	1,068,679	27,442	1,829,013
••	757,628	1,104,527	29,274	1,891,429
	788,958	1,136,970	31,688	1,957,616
AMOUNT A	ssured—Ordin	NARY AND INDUST	TRIAL POLICIES	Combined.
	£	£	£	£
	108,771,491	163,180,962	7,433,285	279,385,738
٠	124,715,632	181,066,913	8,624,860	314,407,405
	138,837,612	198,679,324	9,865,106	347,382,042
	157,427,235	218,740,294	11,623,504	387,791,033
••	181,910,600	245,828,829	14,218,763	441,958,192
	Number	NUMBER OF POLICIES— 671,396 704,654 732,892 757,628 788,958 AMOUNT ASSURED—ORDIN £ 108,771,491 124,715,632 138,837,612 157,427,235	In Victoria. In Other Australian States. Number of Policies—Ordinary and 671,396 986,010 704,654 1,032,198 732,892 1,068,679 757,628 1,104,527 788,958 1,136,970 Amount Assured—Ordinary and Industry £ 108,771,491 163,180,962 124,715,632 181,066,913 138,837,612 198,679,324 157,427,235 218,740,294	In Victoria. Australian States. Outside Australia.

The figures in the preceding table relate to simple life assurance, endowment assurance, and pure endowment policies.

The next table contains particulars of life assurance policies in force in the ordinary and industrial departments of companies during each of the five years 1947 to 1951.

VICTORIA—LIFE ASSURANCE POLICIES IN FORCE 1947 TO 1951.

Heading.		1947.	1948.	1949.	1950.	1951.
Ordinary Business—						
Number of Policies		530,255	580,559	622,439	663,822	717,255
Sum Assured	£	216,493,064	246,527,993	274,736,122	310,682,724	360,500,469
Annual Premiums	£	7,602,970	8,679,601	9,683, 3 87	10,923,283	12,697,191
Industrial Business—						
Number of Policies		1,151,649	1,182,404	1,206,574	1,227,607	1,240,361
Sum Assured	£	62,892,674	67,879,412	72,645,920	77,108,309	81,457,723
Annual Premiums	£	3,568,925	3,757,345	3,929,489	4,089,347	4,242,356

In 1951 the average amount of policy held in the ordinary and in the industrial departments was £503 and £66 respectively.

The preceding table relates to policies in force. The business succeeding table contains summarized information in relation to the new business written by all life assurance companies during each of the five years 1947 to 1951.

VICTORIA—LIFE ASSURANCE—NEW POLICIES ISSUED 1947 TO 1951.

Heading.		1947.	1948.	1949.	1950.	1951.
Ordinary Business—						*.
Number of Policies		67,994	73,851	69,454	73,982	84,719
Sum Assured	£	36,147,303	40,586,670	41,407,610	51,207,083	67,636,607
Annual Premiums	£	1,339,820	1,484,485	1,516,738	1,817,105	2,435,738
Industrial Business—						
Number of Policies		95,603	96,441	93,877	88,952	80,012
Sum Assured	£	7,919,331	9,066,938	9,214,709	9,029,650	8,993,108
Annual Premiums	£	383,245	416,530	423,995	417,345	416,656

The new policies issued during 1951 averaged £798 in the Ordinary Department and £112 in the Industrial Department.

The following statement gives particulars of the policies which were discontinued during each of the years 1950 and 1951:—

VICTORIA—LIFE ASSURANCE—POLICIES DISCONTINUED, 1950 AND 1951.

						195	50.	19	51.
	Caus	e of Dise	continuan	ce.		Number of Policies.	Sum Assured.	Number of Policies.	Sum Assured.
					-		ORDINARY I	Business.	r
							£		£
Death	. :					3,688	1,683,417	3,640	1,737,945
Maturity	. :		•••			7,578	1,662,370	7,889	1,702,662
Surrender	:					12,094	7,533,064	12,073	8,590,272
Lapse	••					7,550	4,098,293	7,042	4,330,429
Other	:			••		1,688	283,138	642	1,457,555
Tot	tal	••	• ••			32,598	15,260,282	31,286	17,818,863
							Industria	L Business.	
							£		£
Death	:					6,007	261,708	5,827	266,128
Maturity						31,811	1,380,187	33,746	1,441,303
Surrender	•••	••				11,343	680,772	9,791	693,715
Lapse		•, •	••	٠		18,172	2,205,637	17,054	2,210,697
Other						769	38,957	840	31,849
Tot	tal					68,102	4,567,261	67,258	4,643,692

Returns of general insurance (other than life) business in Victoria for the year 1951-52 were received from 145 companies or other bodies, and the figures were compiled on the following basis:—

(a) Premiums shown are the total amounts receivable during the year for policies issued or renewed less (1) reinsurances and returns of premium (2) rebates and bonuses paid or credited to policy holders. These figures have not been adjusted to allow for premiums unearned at the end premium income". In recent years figures have been income" appropriate to the year.

- (b) Claims include those paid and outstanding at the end of year
- (c) Conributions to Fire Brigades, Commission and Agents'
- (d) Taxation is mainly the amounts paid during the year and The revenue and expenditure relating to the principal classes of

VICTORIA—GENERAL INSURANCE

						Revenue.	
· ·	0	lass of Busi	iness.		•	Premiums (Less Re-insurances and Returns).	Gross Claims or Losses (Less Re-insurances)
	Underi	vriting De	epartmer	it.		£	£
Fire						5,951,403	1,728,313
Householders	' Compr	ehensive		• • •		1,149,606	
Sprinkler Le	akage			• • •	• • •	13,983	234,105
Loss of Prof	its			• •		603,415	1,929
Hailstone				• •	••	139,370	73,509
Marine			• •	••		2,685,975	227,089
Motor Vehicl	es (other	than Mo	otor Cve	eles)		5,168,817	1,336,592
Motor Cycles				,	• • •	108,684	3,591,273
Compulsory '	Third Pa	rty (Moto	or Vehic	eles)		1,816,475	72,141
Employers' 1	iability	and Wor	rkmen's	Compen	sation	4,964,214	1,935,334
seamen's Col	npensatio	on		···		3,003,214	2,370,939
Personal Acc	ident			• • • • • • • • • • • • • • • • • • • •		531,619	176,063
Public Risk,	Third P	artv		• •		149,794	
General Prop	ertv			• •		12,962	39,312
Plate Glass [*]	• •		• •	••		76,221	4,084
Boiler				• •	::	6,256	55,969
Live Stock				••		66,532	754
Burglary				• •	• • •		26,894
Guarantee			••	• •		458,805 54,079	166,571
Pluvius			• •	• •	1	20,118	2,321
Aviation				• •	• • •	83,547	8,488
All Risks				••		175,802	10,116
Others		• • •				203,573	$89,129 \\ 53,752$
	Total	Premiums			ŀ		00,702
	Total .	ricmiums	,	• •		24,441,250	••
	Investn	ient Depa	rtment.			Antique	
nterest. Divi				f 17		-1 0.000	
nterest, Divi		cnus, &c.	(Mer o	ı Expens	es)	718,890	• •
	Total					25,160,140	12,204,677

of the year. Therefore, the amounts shown differ from "earned increasing and premiums receivable are greater than "earned premium

but those outstanding at the beginning of the year have been deducted. Charges and Expenses of Management are charges paid during the year. includes income tax based on the income of previous years.

insurance are shown in detail for 1951-52 in the following table:-

Expenditure.

BUSINESS, 1951-52.

2,760,890

3,268,530

312,121

Contributions	Commission	Expenses of	Management.		1
to Fire Brigades.	and Agents' Charges.	Victorian Office.	Australian Control Office.	Taxation.	Total Expenditure
£	£	£	£	£	£
310,285	1,247,271	1,239,994	103,330	713,613	5,879,438
1,836	193,623	272,729	35,065	214,481	2,054,326
}	701,725	898,768	69,564	192,852	7,461,657
	351,066	582,397	37,781	178,002	3,520,185
••	79,261	93,019	11,084	26,291	385,718
·	187,944	181,623	17,981	70,803	915,741
••		••	••	••	.••
		ı			

1,396,042

20,217,065

274,805

The percentage of Losses, Commission and Agents' Charges, Expenses of Management, and Taxation to Premium Income for 1951-52 was as follows:—

VICTORIA—GENERAL INSURANCE EXPENDITURE, 1951–52—PROPORTION OF PREMIUM INCOME.

	Per	centage of P	remium Inco	ome.
Class of Business.	Losses (Less Re- insurances).	Com- mission and Agents' Charges.	Total Expenses of Manage- ment.*	Taxation.
Fire	. 29.04	%	%	%
Householders' Compensation Sprinkler Leakage Loss of Profits Hailstone	. 13.80	15.87	17.10	9.08
	. 102 34	ļ -		
Marine	. 49.76	7.21	11.46	7 . 99
Motor Vehicles (Excl. Motor Cycles) . Motor Cycles Compulsory Third Party (Moto Vehicles)	. 66·38	9.89	13.65	2.72
Employers' Liability and Workmen' Compensation	. 47.76	} 7.07	12.49	3.59
Personal Accident	. 33·12	14.91	19.58	4.95
Public Risk, Third Party General Property Plate Glass Boiler Live Stock Burglary Guarantee Pluvius Aviation All Risks Others	31·51 73·43 12·05 40·42 36·31 4·29 42·19 12·11 50·70	14.37	15.26	5.41
Total	. 49.93	11.30	14.50	5.71

^{*} Excluding contributions to Fire Brigades.

The following table shows the amount of premiums received and losses, under the larger classes of insurance, for each of the years 1947-48 to 1951-52. Similar details for Commission and Agents' Charges, expenses of management, &c., are not available separately:—

VICTORIA—GENERAL INSURANCE BUSINESS, 1947–48 TO 1951–52.

N. d C. Y		Year e	ended 30th	June—	
Nature of Insurance.	1948.	1949.	1950.	1951.	1952.
Fire— Premiums	£ 2,837,598 759,995	£ 3,358,334 828,914	£ 3,897,392 855,906	£ 4,667,992 1,596,923	£ 5,951,403 1,728,313
Marine— Premiums		1,254,249 463,263	1,535,075 630,206	1,912,653 804,850	2,685,975 1,336,592
Public Risk, Third Party— Premiums		68,503 24,602	87,107 29,195	114,455 40,020	149,794 39,312
Employer's Liability and Workmen' Compensation— Premiums	0.040.541	2,866,254 1,613,132	3,347,698 1,782,337	3,885,765 1,978,137	4,964,214 2,370,939
Plate Glass— Premiums	59,769 32,994	63,169 38,177	65,892 38,815	68,622 43,806	76,221 55,969
Motor Vehicles (excl. Motor Cycles)— Premiums		1,777,200 1,005,529	2,357,577 1,412,089	3,251,808 2,298,219	5,168,817 3,591,273
Motor Cycles— Premiums	31,254 23,151	52,607 43,622	76,605 66,916	89,523 86,257	108,684 72,141
Compulsory Third Party (Moto Vehicles)— Premiums	462,974	694,213 820,148	973,728 946,471	1,183,409 1,310,236	1,816,475 1,935,334
Burglary— Premiums Gross Claims or Losses	211,073 56,095	258.289 86,099	298,202 116,721	363,196 134,800	458,805 166,571

VICTORIA—GENERAL INSURANCE BUSINESS, 1947–48 to 1951–52—continued.

77.1			Year e	ended 30th	June—	
Nature of Insurance.		1948.	1949.	1950.	1951.	1952.
Loss of Profits—		£	£	£	£	£
Premiums Gross Claims or Losses	• • •	215,774 65,033	322,222 73,305	368,588 114,312	476,253 70,375	603,415 73,509
Householders' Comprehensive— Premiums		481,121 113,301	590,605 124,139	726,723 139,592	908,006 170,455	1,149,606 234,105
Hallstone— Premiums Gross Claims or Losses		107,031 21,959	89,655 185,525	119,729 111,292	180,158 134,854	139,370 227,089
Personal Accident— Premiums Gross Claims or Losses	::	*	240,026 68,619	285,513 77,649	440,602 157,139	531,619 176,063
All Risks— Premiums Gross Claims or Losses		73,063 32,964	94,643 49,744	115,056 62,715	138,530 86,503	175,802 89,129
Others— Premiums Gross Claims or Losses	::	393,485 148,299	264,191 69,515	323,830 80,821	343,254 129,588	461,050 108,338
Grand Total— Premiums	•	9,406,246 4,469,642	11,994,160 5,494,328	14,578,715 6,465,037	18,024,226 9,041,662	24,441,250 12,204,677

^{*} Included with others.

The particulars given in the preceding 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—the amounts paid to reinsuring offices in Australasia as well as returns of premium are deducted; 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 reinsurances of Victorian business effected outside Australasia have not been deducted in compiling the figures.

The total expenditure on account of losses on all classes of insurance for the five years shown in the table represented 48 per cent. of the premiums.

WORKERS' COMPENSATION.

The first Workers' Compensation legislation in this State was passed in 1914 to give certain industrial workers and their dependants the right to claim limited compensation from their employer without proof of negligence or breach of statutory duty by the employer in respect of accidental injuries sustained by them arising out of and in course of their employment.

Since the passing of the original legislation the class of persons entitled to benefit, the scope of employment, the types of injuries included and the extent of the benefits have all been greatly widened by frequent amendments. In 1951, the law was consolidated in the Workers' Compensation Act 1951 (No. 5601) and has since been amended by the Workers' Compensation Act 1953 (No. 5676) and the Workers' Compensation (Amendment) Act 1953 (No. 5715).

As the law now stands all workers whose remuneration does not exceed £2,000 a year are included and such workers are protected whilst travelling to and from work as well as during recess periods. Injuries now include the aggravation or acceleration of diseases which in themselves are unassociated with the employment in addition to employment diseases and the extent of the benefits is seen from the following brief summary:—

- (a) Where death results from the injury—if the worker leaves a widow or any children under sixteen years of age or any dependent wholly dependent on his earnings—the sum of £2,240 plus £80 for each such child.
- (b) Where total incapacity for work results from the injury—the compensation for total incapacity of an adult worker is a weekly payment during incapacity of £8 16s. in respect of the worker plus £2 8s. for his wife or relative standing in loco parentis to the children if the wife or relative is wholly or mainly dependent on the earnings of the worker plus 16s. for each dependant child under sixteen years of age.
 - The total weekly payment in respect of the worker, his wife and children is limited to his average weekly earnings or £12 16s. per week whichever is the lesser and the whole amount payable is limited to £2,800 unless the Workers' Compensation Board otherwise determines.
- (c) Costs of medical, hospital, and other services—in addition to compensation payable for death or for incapacity, the employer is liable to pay the reasonable costs of all medical, hospital, and other treatment services necessitated through the injury to an unlimited amount.

It is obligatory on every employer to obtain from the State Accident Insurance Office, or from an insurance company approved by the Governor in Council, a policy of accident insurance for the full amount of his liability under the Act. The number of approved insurance companies at 30th June, 1952, was 96.

Premiums, and gross claims or losses, in respect of employers' liability and workmen's compensation during each of the last five years appear on page 367.

MOTOR CAR-

The Motor Car (Third-Party Insurance) Act 1939, No. 4688, which owner of a motor vehicle to insure against any liability which may in respect of the death or bodily injury of any person caused by or Particulars of premiums, claims, &c., for 1950-51 and 1951-52,

Class of Motor Vehicle.	Number of Motor Cars Insured	Premiums) R Payments t (Hospital) Pa	Less Return teceived, Less o Motor Car yments Fund.	Premiums Earned being 50 Per Cent. of Columns
	1952.			(b) and (c).
	(a)	1951. (b)	1952. (c)	(d)

Particulars relating to Motor Cars usually garaged within a radius

Private Business Light Goods Heavy Goods Miscellaneous Motor Cycles Visiting Motor Cars	 171,883 27,384 34,725 17,580 5,583 19,755 563	£ 435,712 157,589 106,356 138,008 55,310 79,738 181	£ 880,627 182,507 191,693 228,284 114,921 108,116 189	£ 658,170 170,048 149,024 183,146 85,116 93,927 185
Total	 277,473	972,894	1,706,337	1,339,616

Particulars relating to Motor Cars usually garaged outside a radius

Private Business Light Goods Heavy Goods Miscellaneous Motor Cycles Visiting Motor Cars		£ 148,178 6,140 44,060 28,387 16,929 18,898 232	£ 152,862 17,112 75,692 121,495 28,556 25,042 23	£ 349,286 29,184 128,865 208,262 45,729 42,435 61	£ 251,074 23,148 102,279 164,878 37,142 33,739 42
Total		262,824	420,782	803,822	612,302
Insurer's proportion claims	of	••	• •	••	
Grand Total		540,297	1,393,676	2,510,159	1,951,918

THIRD PARTY INSURANCE.

came into force on 22nd January, 1941, made it compulsory for the be incurred by him, or any person who drives such motor vehicle, arising out of the use of such motor vehicle.

are shown in the following table:-

Number of Claims Made.	Payments Made in Respect of Claims.	Estimated Amount of Outstanding Claims at 30th June, 1952.	Estimated Amount of Outstanding Claims at 30th June, 1951.	Adjustment of Claims Paid and Outstanding at 30th June, 1952. Columns (f) and (g), less Column (h).
(e)	(f)	(g)	(h)	(i)
f 20 miles of	the Post Office,	Elizabeth-street	t, Melbourne.	
	£	£	£	£
2,926	381,273	947,986	605,005	724,254
533	101,271	240,014	223,079	118,206
649	112,224	255,212	188,974	178,462
$\begin{array}{c} 652 \\ \end{array}$	137,063	322,599	225,498	234,164
441	70,372	163,636	127,193	106,815
452	56,627	137,345	104,249	89,725
492 1	30,027	191,949	104,249	89,126 48
	40	••	• •	
	1	1		
5,654	858,875	2,066,792	1,473,998	1,451,669
·	858,875 the Post Office,			1,451,669
·	the Post Office,	Elizabeth-stree	t, Melbourne.	
f 20 miles of	the Post Office,	Elizabeth-stree	t, Melbourne.	£
f 20 miles of 1,007	the Post Office, £ 149,145	Elizabeth-street	£ 271,067	£ 329,254
f 20 miles of 1,007	the Post Office, £ 149,145 11,869	Elizabeth-street \$\frac{\pmath{\subset}}{451,176} \ 43,966	t, Melbourne. \$\frac{\pma}{271,067} \\ 31,847	£ 329,254 23,988
f 20 miles of 1,007 70 212	the Post Office, f. 149,145 11,869 42,251	Elizabeth-street \$\frac{\pmathstreet}{451,176}\$ 43,966 105,111	t, Melbourne. £ 271,067 31,847 80,153	£ 329,254 23,988 67,209
1,007 70 212 337	the Post Office, \$\frac{\pmath{\\ \qcet\exicm}\q}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}	£ 451,176 43,966 105,111 225,610	£, Melbourne. £ 271,067 31,847 80,153 133,788	£ 329,254 23,988 67,200 156,392
1,007 70 212 337 164	£ 149,145 11,869 42,251 64,570 32,956	£ 451,176 43,966 105,111 225,610 71,495	£ 271,067 31,847 80,153 133,788 65,576	£ 329,254 23,988 67,209 156,392 38,878
1,007 70 212 337	the Post Office, \$\frac{\pmath{\\ \qcet\exicm}\q}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}	£ 451,176 43,966 105,111 225,610	£, Melbourne. £ 271,067 31,847 80,153 133,788	£ 329,254 23,988 67,200 156,392 38,877 41,098
1,007 70 212 337 164	£ 149,145 11,869 42,251 64,570 32,956 32,313	£ 451,176 43,966 105,111 225,610 71,495	£, Melbourne. £ 271,067 31,847 80,153 133,788 65,576 63,988	
1,007 70 212 337 164	£ 149,145 11,869 42,251 64,570 32,956 32,313	£ 451,176 43,966 105,111 225,610 71,495	£, Melbourne. £ 271,067 31,847 80,153 133,788 65,576 63,988	£ 329,254 23,988 67,200 156,392 38,877 41,098
1,007 70 212 337 164 121	£ 149,145 11,869 42,251 64,570 32,956 32,313 49	£ 451,176 43,966 105,111 225,610 71,495 72,773	£, Melbourne. £ 271,067 31,847 80,153 133,788 65,576 63,988 	£ 329,254 23,988 67,206 156,392 38,877 41,098
1,007 70 212 337 164 121	£ 149,145 11,869 42,251 64,570 32,956 32,313 49	£ 451,176 43,966 105,111 225,610 71,495 72,773	£, Melbourne. £ 271,067 31,847 80,153 133,788 65,576 63,988 	£ 329,254 23,988 67,209 156,399 38,877 41,098

STATE ACCIDENT INSURANCE OFFICE—VICTORIA.

Constitution. The State Accident Insurance Office was constituted under the Workers' Compensation Act 1914 for the purpose of enabling employers to obtain, from the State, policies of insurance indemnifying them against their liability in relation to the Workers' Compensation Act or at Common Law or otherwise. Business commenced on the 7th November, 1914, the day on which the Act came into operation. The office is managed and controlled by the Insurance Commissioner and the policies issued are guaranteed by the Government of Victoria.

The Office is conducted on a mutual basis so that all profits, after providing for the necessary reserves, are refunded as bonuses to policy holders.

Progress. The Office has made steady progress during its 36 years of operation and for the year ended 30th June, 1952, its premium income represented 21.5 per cent. of the total premiums received by all insurance companies on account of Employers' Liability and Workmen's Compensation Insurance.

The following table shows the trading results for each of the five years 1947-48 to 1951-52:—

Year.		Premiums Received Less Reinsurances, Rebates, &c.	Unearned Premium Provision.	Claims Paid and Out- standing.	Expenses.	Under- writing Profit.	
		£	£	£	£	£	
1947–48		501,292	85,363	352,624	40,714	22,591	
1948–49		643,715	59,417	336,505	48,373	199,420	
1949–50	٠	757,723	48,085	351,447	55,088	303,103	
1950–51		890,972	54,516	436,014	63,389	337,053	
1951-52		1,069,630	72,839	471,742	75,973	449,076	

The profit, including returns from investments, for the year 1951-52 was appropriated as follows:—General Reserve, £100,000; Building and other Reserves, £15,015; Bonus Equalization Reserve, £373,972. The accumulated funds on 30th June, 1952, were:—General Reserve, £675,000; Building and other Reserves, £60,000; and Bonus Equalization Reserve, £769,263.

The State Motor Car Insurance Office was constituted Car Insurance under the Motor Car (Third Party Insurance) Act 1939 (now embodied in the Motor Car Act 1951, No. 5616) for the purpose of enabling owners of motor cars to enter into contracts of insurance required under that Act and generally in relation to motor cars with the State of Victoria which guarantees such contracts. It is managed and controlled by the Insurance Commissioner appointed under the Workers' Compensation Acts.

During the year ended 30th June, 1952, the net premiums received by the Office amounted to £434,822, whilst the amount of claims paid and outstanding was £402,433, and administration costs accounted for £30,111. The amount collected and paid to the Hospital Fund in accordance with the Act was £7,087, representing 1s. 9d. for each car insured.

BUILDING SOCIETIES.

The provisions of the *Building Societies Act* 1874 made it compulsory for building societies to effect registration. Up to 31st December, 1951, the number of societies that had been registered was 160. There were 20 societies operating during 1951.

Particulars are given in the following table in respect of Permanent Societies, and Starr-Bowkett Societies, transacting business in Victoria during 1951:—

VICTORIA—BUILDING SOCIETIES, 1951.

Heading.			Permanent Societies.	Starr- Bowkett Societies.	Total— All Societies.
Number of societies			19	2	20*
", ", shareholders			9,301	5,995	15,296
" " borrowers			16,139	1,283	17,422
			£	£	£
Transactions during the year—					
Income from loans and investm	ents	• •	635,259	27,750	663,009
Loans granted			3,512.658	161,732	3,674,390
Repayments			2,628,637	131,320	2,759,957
Deposits received			840,092	31,656	871,748
Working expenses including deposits, and taxation	interest	on	487,277	12,330	499,607

^{*} One society has both a Permanent and a Starr-Bowkett branch.

VICTORIA—BUILDING SOCIETIES, 1951—continued.

Heading	5.	Permanent Societies.	Starr- Bowkett Societies.	Total— All Societies.	
Assets—			£	ž	£
Loans on mortgage	•		12,152,327	687,795	12,840,122
Properties in possession	or surren	ndered	199,798		199,798
Other advances				12,845	12,845
Cash in hand, &c.			59,364		59,364
Commonwealth Loans	including	g accrued			
interest	`		104,377		104,377
Other assets			26,235	513	26,748
Total			12,542,101	701,153	13,243,254
Liabilities—					
To shareholders			3,392,233	483,715	3,875,948
,, depositors			3.319.386	97,079	3,416,465
Reserve Funds			1,231,241	23,650	1,254,891
Bank overdraft			219,582	30,226	249,808
Profit and Loss Account	t		122,377	7,814	130,191
Other	• •		4,257,282	58,669	4,315,951
Total	• •		12,542,101	701,153	13,243,254

CO-OPERATIVE SOCIETIES.

The succeeding table contains particulars for the year 1950-51 of the Co-operative Societies operating in Victoria. For the purposes of statistics Co-operative Societies have been defined as such producing, manufacturing, marketing, or distributing societies as substantially fulfil the following conditions:—

- (1) Dividend on share capital not to exceed 8 per cent.
- (2) The greater portion of the business of the company to be transacted 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) Voting powers to be limited.

The returns furnished by the societies have been divided into three classes—(a) those engaged in the production and marketing of primary products and trade requirements; (b) those engaged in retailing general household requirements; and (c) those that fulfil the functions of (a) and (b) but which cannot be classified under either of those headings. The first-mentioned may be described briefly as Producers' Co-operative and the second as Consumers' Co-operative Societies.

VICTORIA—CO-OPERATIVE SOCIETIES, 1950-51.

			Societies		Total	
Heading.		Producers'.	Consumers'.	Producers' and Consumers'.	All Societies.	
Number of Societies		60 38,744	33 16,564	10 5,039	103 60,347	
		£	£	£	£	
Purchases		9,198,324 2,343,085	1,934,484 328,318	2,527,788 512,995	13,660,596 3,184,398	
Loan Capital Bank Overdraft	}	39,725	5,016	5,032	49,773	
Rebates and Bonuses	.	64,331	71,448	14,121	149,900	
Total Expenditure .		11,645,465	2,339,266	3,059,936	17,044,667	
O41 T		10,909,349 1,053,306	2,290,908 55,182	3,065,508 40,482	16,265,765 1,148,970	
Total Income		11,962,655	2,346,090	3,105,990	17,414,735	
Dividend on Share Capital .		58,355	9,633	7,013	75,001	
Liabilities— Share Capital—Paid-up		£ 1,416,094	£ 344,056	£ 186,514	£ 1,946,664	
Loan Capital	.	123,752	58,243	38,531	220,526	
A		1,008,352	109,797	107,965	1,226,114	
TD	٠	437,164 $1,111,642$	122,828 $134,170$	81,553 192,880	641,545 1,438,692	
0 1. 0 19	:	1,372,640	162,975	181,163	1,716,778	
O41 T :- 1:114:		268,301	36,907	40,850	346,058	
Total	·	5,737,945	968,976	829,456	7,536,377	
Assets—		£	£	£	£	
Land and Buildings Fittings, Plant and Machinery	}	2,331,800	284,548	466,123	3,082,471	
Stock	.	1,140,433	389,326	192,187	1,721,946	
Sundry Debtors	.	1,910,425	163,695	132,464	2,206,584	
TO	.	55,638	36,311	4,554	96,503	
Profit and Loss Account .	- 1	3,040	31,388		34,428	
0.13		296,609	63,708	34,128	394,445	
Total		5,737,945	968,976	829,456	7,536,377	

TRUSTEES, EXECUTORS, AND AGENCY COMPANIES.

There are eight trustee companies transacting business in Victoria. From their published balance-sheets the following particulars for 1951–52 have been abstracted:—Paid-up capital, £530,530; reserve funds, &c., £580,126; other liabilities, £77,195; total liabilities, £1,187,851. The assets were:—Deposits with Government, £142,400; other investments in public securities, &c., £282,575; loans on mortgage, £18,326; property, £560,114; other assets, £184,436; total assets, £1,187,851. The net profits (after deducting taxation provision) were £43,902, and dividends and bonuses paid amounted to £36,188. The net profits were equivalent to 3.95 per cent. on the shareholders' funds, as represented by paid-up capital, reserves, and undivided profits.

PUBLIC TRUSTEE.

Under the provisions of the Public Trustee Acts the Public Trustee is authorized to act as executor of wills, to administer intestate estates or to act as an agent, attorney, or trustee. He is also authorized to act as custodian of the assets under settlements and trusts.

The control of the estates of patients in mental hospitals is vested in the Public Trustee who is empowered to assume control of the estates of persons who, by reason of mental or physical disability, are certified to be incapable of managing their affairs.

Consequent on the passing of the Public Trustee Act 1948 (No. 5286), the Public Trustee Fund at the State Treasury was abolished and the proceeds of all estates, as from 1st October, 1948, were invested in a Common Fund under the control of the Public Trustee. In the following table particulars of the Common Fund are shown for each of the years 1949–50 to 1951–52:—

PUBLIC TRUSTEE—COMMON FUND 1949-50 TO 1951-52.

	1949-50.	1950-51.	1951-52.
Proceeds of Realizations, Rents, Interest, &c. Investments, Distributions, Claims, &c	£ 1,183,038 845,919	£ 1,284,064 986,806	£ 1,621,456 1,258,624
Cash Variation	+337,119 $1,113,395$	+297,258 $1,450,514$	$+\ 362,832 \ 1,747,772$
Balance at 30th June	1,450,514	1,747,772	2,110,604

The numbers of applications for probate and administration made by the Public Trustee for each of the years 1944-45 to 1951-52 are shown in the following table:—

1944-45	 802	1948-49	 949
1945 - 46	 875	1949-50	 940
1946-47	 1,013	1950–51	 924
1947 - 48	 886	1951–52	 1,095

During the year ended 30th June, 1952, 1,676 Wills (under which the Public Trustee was appointed executor) were lodged for safe custody.

LAND TRANSFERS, MORTGAGES, LIENS, ETC.

A summary of land transactions under the Transfer of the Transfer of Land Acts in the Titles Office for each of the last five years is given hereunder:—

VICTORIA—DEALINGS LODGED AT THE TITLES OFFICE (UNDER THE TRANSFER OF LAND ACTS), 1948 TO 1952.

			Mot	lortgages.		Number of—			
Year I 31s Decem	st	Number of Transfers.	Number.	Amount.*	Entries of Executor, Adminis- trator, or Survivor.	Plans of Sub- division.	Other Dealings.	Total Dealings.	
				£					
1948		71,718	21,926	17,262,624	8,742	2,436	21,780	126,602	
1949		87,950	27,868	21,135,810	8,801	2,836	25,974	153,429	
1950		100,474	35,914	24,338,621	8,906	3,010	30,106	178,410	
1951		97,553	37,856	39,903,333	8,335	3,884	30,087	177,715	
1952		74,702	35,545	63,894,020	8,802	3,545	32,300	154,894	

^{*} Excluding the amounts owing under mortgages given to secure overdrafts on current accounts.

VICTORIA—TITLES OF LAND ISSUED, 1948 TO 19	VICTORIA-	-TITLES	OF	LAND	ISSUED,	1948	TO	1952
--	-----------	---------	----	------	---------	------	----	------

-			Number of—						
	ar Ended December–	-	Certificates of Title.	Crown Grants.	Crown Leases.	Total Titles.			
1948	••		29,194	1,801	135	31,130			
1949			26,469	1,612	158	28,239			
1950	• • •	••	22,092	2,171	138	24,401			
1951	• •		21,604	1,918	182	23,704			
1952			31,401	2,056	159	33,616			

Dealings and statement of mortgages, reconveyances, and conveyances registered under the Property Law Act 1928 (commonly known as the General Law) is also appended:—

VICTORIA—DEALINGS UNDER THE PROPERTY LAW ACT, 1948 TO 1952.

Year Ended		Moi	tgages.	Recon	veyances.	Conveyances.		
31st December—		Number.	Amount.*	Number.	Amount.†	Number.	Amount.	
			£		£		£	
1948		849	555,922	810	162,209	2,714	2,622,648	
1949		904	682,599	862	215,343	3,170	3, 519 ,3 18	
1950	••	1,210	3,406,434	968	216,987	3,726	5,823,711	
1951		1,317	2,419,517	986	149,513	3,552	6,843,438	
1952		1,245	2,082,766	992	249,437	3,009	5,700,723	

^{*} Excluding the amounts owing under mortgages given to secure overdrafts on current accounts.

The number and amount of stock mortgages, liens on wool, and liens on crops registered during each of the last five years are shown in the following table. Releases of liens are not required to be registered as, after the expiration of twelve months, the registration of all liens is automatically cancelled. Very few mortgagors of stock secure themselves by a registered release.

[†] Excluding repayments designated "Principal and Interest".

VICTORIA—STOCK MORTGAGES AND LIENS ON WOOL AND CROPS, 1948 TO 1952.

Conveiter		Year Ended 31st December—						
Security.	,	1948.	1949.	1950.	1951.	1952.		
Stock Mortgages—								
Number	٠. ا	622	491	494	546	449		
Amount	£	319,217	258,716	328,183	336,285	391,297		
Liens on Wool—	•							
Number	• •	14	33	48	39	110		
Amount	£	13,662	31,770	75,858	67,190	162,843		
Liens on Crops—								
Number	••	417	293	205	180	138		
Amount	£	66,544	43,839	28,714	19,652	17,582		
Total—								
Number		1,053	817	747	765	697		
Amount	£	399,423	334,325	432,755	423,127	571,722		

Bills and contracts of sale. The following are the numbers and amounts of bills and contracts of sale which have been filed in each of the last five years:—

VICTORIA—BILLS AND CONTRACTS OF SALE, 1948 TO 1952.

, G			Year Ended 31st December—							
Security.		1948.	1949.	1950.	1951.	1952.				
Bills of Sale—	-									
Number			2,968	3,249	3,739	3,430	3,340			
Amount		£	2,253,227	2,745,789	3,145,282	2,718,732	3,073,604			
Contracts of 8	Sale									
\mathbf{Number}			1	1	2	1	3			
Amount		£	561	315	40,200	1,286	2,333			

COMPANIES.

The Companies Act No. 4602 of 1938, which was proclaimed on 1st May, 1939, consolidated and amended the law in relation to companies. Particulars of companies registered under Parts 1 and 2 of the Act, in so far as these are recorded in the Registrar-General's Office, are shown in the following statement:—

VICTORIA—COMPANIES, 1948 TO 1952.

	;				
	1948.	1949.	1950.	1951.	1952.
New Companies Registered—	Number.	Number.	Number.	Number.	Number.
Victorian Trading Foreign Mining	1,044 70 7	737 78 10	869 72 5	1,046 98 4	808 97 4
Total	1,121	825	946	1,148	909
Nominal Capital of New Companies—	£	£	£	£	£
Victorian Trading Foreign Mining	35,606,000 21,912,871 578,000	32,071,928 17,208,077 301,250	64,256.950 30,829,379 277,000	63,016,700 45,650,434 1,307,912	52,264,099 29,757,797 44,700
Total	58,096,871	49,581,255	95,363,329	109,975,046	82,066,596
Existing Companies—	Number.	Number.	Number.	Number.	Number.
Victorian Trading Foreign	10,872 913	11,371 977	12,077 1,035	12,885 1,120	13,282 1,179
Total	11,785	12,348	13,112	14,005	14,461
Increase in Nominal Capital of existing Companies	£	£	£	£	£
during the year— Victorian Trading Mining	27,381,699 325,500	29,431,815 153,250	$\substack{90,093,112\\2,375,000}$	95,225,336 1,433,750	49,978,2 5 6 901,824
Total	27,707,199	29,585,065	92,468,112	96,659,086	50,880,080

PART VIII.

LOCAL GOVERNMENT.

Legislation. The history of local government in Victoria prior to the passing of the Local Government Act 1874 (which prescribed the present form of local government in Victoria) will be found on pages 631 and 632 of the Year-Book, 1883–84.

The Local Government Act No. 5203 of 1946 consolidated the law relating to Local Government in Victoria. Section 10 (1) of the Local Government Act No. 5443 of 1949 increased the maximum general rate which may be levied by municipalities from three shillings to four shillings in the pound of the net annual value of property and increased the minimum amount of rate payable from two shillings and sixpence to five shillings.

For purposes of local government, the State of Victoria consists of 199 municipalities and the Yallourn Works Area which was constituted under the State Electricity (Yallourn Area) Act No. 5219 of 1947. Information relating to the formation of the Yallourn Works Area was published on page 492 of the Year-Book, 1947-48.

During the year ended 31st December, 1952, the State Parliament passed several Acts affecting local government, and details of their principal provisions are given in Part I. of this *Year-Book*. The numbers and the titles of the principal Acts are as follow:—

No. 5628.—Mines (Amendment) Act 1952.

No. 5633.—Weights and Measures (Amendment) Act 1952.

No. 5637.—Water Act 1952.

No. 5640.—Country Roads (Amendment) Act 1952.

No. 5641.—Motor Car (Amendment) Act 1952.

No. 5645.—Melbourne and Metropolitan Tramways (Fire Brigades Payments) Act 1952.

No. 5646.—Health (Meat Supervision) Act 1952.

No. 5648.—Imported Materials Loan and Application (Amendment) Act 1952.

No. 5650.—Building Operations and Building Materials Control Act 1952.

No. 5651.—Country Fire Authority Act 1952.

No. 5657.—Public Works Loan Application Act 1952.

No. 5658.—Local Government (Imported Houses) Act 1952.

No. 5661.—Water Supply Loan Application Act 1952.

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Municipalities in the State at 30th September, 1952, 42 ranked as cities, 4 as towns, 17 as boroughs, and 136 as shires.

At 30th September, 1953, there were 200 municipalities, viz.:—42 cities, 4 towns, 17 boroughs, and 137 shires. The only unincorporated areas of the State are French Island, in Westernport Bay, containing about 42,000 acres; Julia Percy Island, off Port Fairy, containing 650 acres; and Tower Hill, adjacent to the Borough of Koroit, containing approximately 1,350 acres.

Changes in names of municipalities during the years 1952 and 1953 are as follows:—

1952.—The Borough of Camperdown was constituted by severance from the Shire of Hampden on 10th September, 1952.
1953.—The Shire of Cobram was constituted by severance from the Shire of Tungamah on 1st April, 1953.

Municipal elections of councillors are held in August in every year. Under Section 149 of the Local Government Act 1946, the Governor in Council may, on the petition of the council of any municipality, make orders providing for compulsory voting and voting by post. At 31st December, 1954, voting was compulsory in the following 34 municipalities:—

Metropolitan Area.*

Cities ... Brunswick, Coburg, Collingwood, Essendon, Fitzroy, Footscray, Heidelberg, Kew, Northcote, Nunawading, Port Melbourne, Preston, Richmond, South Melbourne, Sunshine, Williamstown.

Shires .. Broadmeadows, Dandenong, Eltham, Keilor.

Outside Metropolitan Area.

Cities ... Ararat, Ballaarat, Bendigo, Hamilton, Horsham, Mildura, Sale.

Town .. Castlemaine.

Boroughs ... Echuca, Maryborough, Wonthaggi. Shires ... Buln Buln, Warragul, Woorayl. * As re-defined from 1st January, 1954.

Properties rated and number of dwellings. The following is a statement of the number of ratepayers, the number of properties rates, the estimated value of rateable property, the estimated number of dwellings, and the number of houses built in the municipalities of Victoria during the years ended 30th September, 1947 to 1949. From 1950, the number of houses built relates to the year ended 31st December.

As the metropolitan area was redefined in 1947, information relating to municipalities in Greater Melbourne and municipalities outside Greater Melbourne is not comparable with that for previous years.

It is not practicable to present all types of statistics for a part of a municipality. Consequently, where only portion of a municipality comes within the Metropolitan Area, the statistics published, unless otherwise stated, relate to the municipality as a whole.

VICTORIA—PROPERTIES RATED AND NUMBER OF DWELLINGS IN MUNICIPALITIES, 1946–47 TO 1951–52.

Year Ended		Number of	Number		of Rateable operty.	Esti- mated Number	Esti- mated Number of Dwel-
30th Septembe	er.	Rate- payers.	Properties Rated.	Net Annual Value.	Estimated Capital Improved Value.	of Dwel- lings.	lings Erected during the Year.
				£	£		
MUNICIPALITIES GREATER MELBOU	IN JRNE.*						
1947		401,964	458,592	24,199,694	464,910,600	307,611	5,859
1948		413,521	466,751	25,275,859	486,266,050	315,678	6,742
1949		420,187	477,076	26,304,411	506,771,020	324,988	9,348
1950		427,447	484,770	27,837,385	540,306,930	338,226	13,278‡
1951		437,456	498,622	30,200,406	590,298,030	350,616	12,434
1952	••	451,196	506,222	34,528,628	679,630,970	362,573	12,015
MUNICIPALITIES OUT GREATER MELBOU							
1947		288,760	403,604	16,011,188	319,573,460	223,131	3,422
1948		295,423	409,580	17,443,926	348,302,030	220,074†	4,978
1949		306,504	422,643	18,883,774	377,166,860	226,714†	6,653
1950		318,563	435,677	20,448,273	407,871,050	236,508†	9,898‡
1951		330,641	446,686	22,632,350	450,493,670	247,299†	10,890
1952	••	343,192	462,399	25,103,501	495,910,440	258,265†	11,087
TOTAL-VICTOR	IA.						
1947		690,724	862,196	40,210,882	784,484,060	530,742	9,281
1948		708,944	876,331	42,719,785	834,568,080	535,752	11,720
1949		726,691	899,719	45,188,185	883,937,880	551,702	16,001
1950		746,010	920,447	48,285,658	948,177,980	574,734	23,176‡
1951		768,097	945,308	52,832,756	1,040,791,700	597,915	23,324
1952		794,388	968,621	59,632,129	1,175,541,410	620,838	23,102
		, 5 5 5	,			,	,

^{*} Including the whole of the Cities of Heidelberg and Sun hine, the Borough of Ringwood and the whole of the Shires of Broadmeadows and Keilor.

 $[\]dagger$ Including occupied dwellings in areas not within any municipality, viz., the Yallourn Works Area, and the Unincorporated areas.

[†] These figures cover the period 1st October, 1949, to 31st December, 1950 (15 months). Dwellings erected in the Yallourn Works Area are included in the total figures shown for Outside Greater Melbourne during each year 1948 to 1951.

In 1951-52 the estimated capital improved value of rateable property reached its highest point (£1,175,541,410).

The following table shows, for each municipality in Victoria, the general rate levied in the £1, the estimated value of rateable property, the amount of loans outstanding at 30th September, 1952, the General Account income, and the estimated number of dwellings:-

VICTORIA—MUNICIPALITIES, 1951–52.

Mandain alife	Amount of General Rate	of General Rate		Loans Out- standing	General	Estimated Number
Municipality.	Levied in the £1 of Net Annual Value.	Net Annual Value.	Estimated Capital Improved Value.	at 30th September, 1952.	Account. Income.	of Dwellings.
MUNICIPALITIES IN GREATER MELBOURNE.		£	£	£	£	
Cities.						,
Box Hill Brighton Brunswick Camberwell Caulfield Chelsea Coburg Collingwood Essendon Fitzroy Footscray Hawthorn Heidelberg Kew Malvern Melbourne Moorabbin Mordialloc Northcote Nunawading Oakleigh Port Melbourne Prahran Preston Richmond Sandringham South Melbourne St. Kilda Sunshine Williamstown	3 6 0 7a 2 9 2 9 0 7a 3 6 0 6a 3 9 3 1 2 9	708,494 1,067,313 789,146 2,302,762 1,595,753 249,121 959,388 560,190 1,143,525 624,137 940,184 794,251 1,043,810 666,587 1,211,071 7,205,150 1,580,479 300,387 599,137 590,13	14,167,420 21,346,260 12,198,470 43,661,500 31,602,060 4,738,430 18,882,350 11,203,800 21,574,990 12,482,740 18,803,680 15,886,020 20,876,200 12,336,880 24,221,420 144,103,000 30,970,900 5,861,040 11,982,740 10,645,390 8,494,160 31,718,500 19,063,180 14,186,120 20,528,160 20,674,760 13,240,580 8,875,020	365,073c 104,597 156,921 176,423 100,918 53,527d 432,506 42,247 326,186 91,973 332,277 148,888 557,570 143,246 116,765 6,221,000 399,918e 134,180f 292,757 64,619g 84,894 1,379 120,101 442,706 113,242 287,080h 218,884 187,978 37,501 87,036	133,821 221,090 218,759 370,277 292,060 75,547 241,007 115,252 236,444 108,050 239,503 155,634 2277,533 158,284 2277,758 1,624,030 284,807 82,136 205,641 101,187 82,136 205,641 101,187 100,890 254,459 197,747 153,370 136,480 250,196 253,553 161,319 138,636	8,609 11,162 13,922 24,137 21,381 4,261 15,021 7,111 14,982 10,695 3,146 13,549 24,139 15,155 4,983 11,961 4,770 5,690 3,524 17,064 14,625 9,618 8,255 11,469 17,294 6,764 7,229
Borough.						
Ringwood	0 11α	235,104	4,702,080	33,992	66,311	2,642

a Levied on unimproved value of land.
b Differential general rates levied.
c Including £546 due by the City of Nunawading.
d Excluding £301 due to Shire of Dandenong.
e Excluding £1,043 due to City of Sandringham.
f Excluding £1,043 due to City of Sandringham.
g Excluding £546 due to City of Box Hill.
h Including £2,086 due by Cities of Moorabbin and Mordialloc.

	Amount of General Rate		f Rateable perty.	Loans Out- standing at 30th September, 1952.	General Account Income.	Estimated Number of Dwellings.
Municipality.	Levied in the £1 of Net Annual Value.	Net Annual Value.	Estimated Capital Improved Value.			
Shires.	s. d.	£	£	£	£	
Broadmeadows Keilor Mulgrave	2 6 3 6 2 6	441,439 153,334 349,439	8,828,780 3,066,680 6,988,780	40,089 22,136 42,344	97,457 35,441 64,137	4,396 1,334 3,445
Total Municipali- ties in Greater Melbourne		34,528,628	679,630,970	11,980,873	7,368,663	362,573
OUTSIDE GREATER MELBOURNE,						
Cities.						
Ararat Ballaarat Bendigo Geelong Geelong West Hamilton Horsham Mildura Newtown and Chilwell Sale Shepparton. Warrnambool	3 9 3 2 3 9 3 4 0 7a 4 0 3 7 0 7a 4 0 1 7 4 0	89,773 723,971 476,936 464,685 288,344 194,083 123,862 231,206 195,189 119,582 478,964 180,290	1,795,460 14,479,420 9,358,720 9,293,700 5,766,880 3,561,400 2,477,240 4,624,120 3,880,320 2,231,260 9,579,280 3,605,800	152,612 89,957 93,954 130,300 47,444b 41,439 164,326 431,812 15,262 62,741 112,968 70,523	23,340 159,518 134,751 119,529 62,205 47,344 35,733 74,5621 39,951 62,118 48,349	1,690 10,799 7,590 5,054 4,464 2,045 1,899 2,540 2,769 1,517 2,633 2,720
Towns.						
Castlemaine Colac Portland St. Arnaud.	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	93,075 166,142 120,011 60,137	1,861,500 2,322,840 2,285,940 1,202,740	41,889 8,620 <i>c</i> 83,492 28,855	26,046 36,779 35,371 17,456	1,699 1,963 1,305 830
Boroughs.						
Benalla Camperdown* Clunes Daylesford Eaglehawk Echuca Inglewood Koroit Maryborough Port Fairy Queenscliffe Sebastopol Stawell Swan Hill Wangaratta Wonthaggi	3 1 4 0 4 0 4 0 0 8a 4 0 3 6 3 6 3 9 3 3 9 3 9 3 9 3 9 3 9 3 6 4 0	99,948 12,640 52,578 34,146 75,737 10,711 26,597 96,019 43,276 46,105 38,837 86,128 85,832 251,635 62,689	1,998,960 252,800 1,051,560 682,920 1,429,870 214,220 531,940 1,920,380 865,520 922,100 776,740 1,722,560 1,716,640 5,032,700 1,150,500	11,738 1,022 11,066 2,277 44,747 37,172 542 6,665 10,317 17,157 14,028 77,175d 66,564 6,597	18,992 ,708 21,654 13,493 21,585 5,712 7,861 35,322 13,651 10,824 9,081 23,044 27,537 57,158 20,792	1,464 957 308 966 1,205 1,397 278 375 1,915 584 884 600 1,481 1,190 2,389 1,278

^{*} Constituted 10th September, 1952.

a Levied on unimproved value of land.
b Excluding £2,093 due to Shire of Corto.
c Excluding £1,957 due to Shire of Colac.
d Excluding £15,241 due to Shire of Swan Hill.

Municipality.	Amount of General Rate	of General Value of Rateable Property.		Loans Out- standing	General	Estimated	
	Levied in the £1 of Net Annual Value.	Net Annual Value.	Estimated Capital Improved Value,	at 30th September, 1952.	Account Income.	Number of Dwellings	
Shires.		s. d.	£	£	£	· £	
			-				
Alberton		4 0	151,728	3,034,560	12,458	42,879	1,491
Alexandra Arapiles	٠.	3 9 4 0	$98,496 \\ 73,250$	1,969,920 $1,465,000$	4,240 4,996	$34,706 \\ 15,565$	1,474 544
Arapnes		4 0	284.236	5,684,720	4,990	63,268	1,233
Avoca		4 0	82.022	1,640,440	8,781	21,190	761
Avon		3 3	88,271	1,765,420	5,450	27,893	652
Bacchus Marsh		3 3b	83,710	1,674,200		23,103	982
Bairnsdale		4 0	245,256	4,905,120	48,321	67,023	2,530
Ballan	٠.	2 9 3 3	74,307	1,486,140	4,243	17,697	865
Ballarat		3 3	105,041	2,100,820	24,699	31,715	1,062
Bannockburn		3 0	91,337	1,826,740		18,751	59
Barrabool Bass		3 0 3 6	81,616	1,632,320 $2,195,200$	$9,461 \\ 5,690c$	$28,806 \\ 26,954$	710 1,117
Beechworth	• •	3 0	$109,760 \\ 71,492$	1,429,840	16,398	26,954 16 825	1,001
Belfast		3 6	113,914	2,278,280	11.848	35,287	500
Bellarine	• •	3 0	93,089	1.861.780	10,022	25,241	1.57
Benalla		3 0b	176,274	3,525,480	18,964	44.035	1 008
Berwick		3 9b	265,199	5,303,980		67,102	3,444
Bet Bet		4 0	50.282	1,005,640	55,553	11,976	798
Birchip		3 6	77,736	1,554,720	26,599	20,839	39.
Bright		4 0	64,794	1,295,880	26,282	32,723	2,19
Broadford		3 3	57,156	1,143,120	9,554	12,558	53'
Bulla	٠.	2 9 3 9	76,374	1,527,480	9,558	14,906	41
Buln Buln Bungaree		3 9 2 9	163,855	$3,277,100 \\ 952,640$	30,690 7,549	55,063 $9,688$	2,099
Buninyong	• •	3 0	47,632 $76,105$	1,522,100	8,700	15,937	1.05
Charlton		3 6	134,793	2,695,860	24,763	33,045	618
Chiltern		3 3b	44,081	881,620	3,425	10,782	50
Cohuna		3 0b	111,733	2,234,660	12,074	28,792	956
Colac		2 9b 3 0	335,518	6,710,360	3,914d	54.898	1,76
Corio		3 0	352,001	7,040,020	65,138e	77,351	2,01
Cranbourne	٠.	4 0	179,860	3,597,200	18,555	61,588	2,15
Creswick	• •	3 3b	83,033	1,660,660	14,696	22,559	1,07
Dandenong		0 7 ₁ 8 ₀ a	$512,\!130$	10,172,210	75,712f	154,559	5,56
Deakin Dimboola		3 6	177,002	3,540,040	36,701	34,127 47,435	1,15 $1,69$
Dimboola Donald		3 6 2 9	180,475	$3,609,500 \\ 2,670,460$	48,372 <i>g</i> 13,435	$\frac{47,435}{25,421}$	76
Doncaster and Tem	nlo.	2 9	133,523	2,070,400	1.5,450	∠0, 4 ∠1	1 (6)
stowe	PAG-	3 0	166,287	3,325,740	18,897	35,746	1.590
Dundas		3 6	245,876	4,917,520	10,00	43,964	93
Dunmunkle	• •	3 3	213,033	4,260,660	50,442	45,908	1,13
East Loddon		3 9	67,828	1,356,560	6,033	16,499	38
Eltham		3 9 2 9b 3 9b 3 6	180,525	3,610,500	18,781	37,991	2,83
Euroa		3 9b	139,730	2,794,600	37,952	43,543	1,16
Fern Tree Gully		3 6	417,725	8,354,500	68,554	100,589	7,368
Flinders		3 6	300,340	6,006,800	58,067	71,189	4,81

 $[\]alpha$ Levied on unimproved value of land.

b Differential general rates levied.

c Including £836 due by Shire of Phillip Island.

d Including £1,957 due by Town of Colac.

e Including £2,096 due by City of Geelong West.

f Including £301 due by City of Chelsea.

g Excluding £77 due to Shire of Karkarooc.

	Amount of General Rate		f Rateable perty.	Loans Out-	General	Estimated Number of Dwellings.
Municipality.	Levied in the £1 of Net Annual Value.	Net Annual Value.	Estimated Capital Improved Value.	standing at 30th September, 1952.	Account Income.	
		-				
${\it Shires}{\rmcontinued.}$	s. d.	£	£	£	£	
	nd 0 5ab	946 995	6 016 900	117 000	100 200	4,694
~ .		346,335	6,916,300	117,092 3,270	$100,380 \\ 16,710$	727
	3 0 4 0	58,312	1,166,240		10,710	1,576
	4 0	198,245	3,964,900 1,131,860	47,148	56,857 14.815	853
or 1.		56,593 133,359	2,667,180	6,679 27,611	29,498	815
C 11	4 0 3 0b	82,373	1,647,460	3,211	18,090	527
C4 177	3 9	56,642	1,132,840	3,967	12,797	597
	3 6	424,680	8,493,600	3,507	103,276	2,177
- 1 ^a 133	3 9 3 6 3 6 4 0	82,343	1,646,860	13.865	25,758	1,381
TT 4 3	4 0	196,176	3,923,520	25,942	52,067	1,550
	2 9	82,682	1,653,640	12,100	13,389	677
7	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	125,551	2,511,020	5,541	23,541	608
77	4 0	126,626	2.452.520	7,212	33,792	495
- 1	3 3	136,046	2,720,920	20,154 c	36,227	1.136
	26b	365,663	2,720,920 7,313,260	103,851	67,865	2,074
	3 9	53,605	1,072,100	21,908	13,431	420
	3 6	134,154	2,683,080	50,902	29,108	966
	3 3 2 6b 3 9 3 6 3 0b 2 6 3 0b 3 3 3 9 3 9 4 0	179,243	3,584,860	16,617	52,108	1,856
7	2 6	247,932	4,958,640	24,725	51,134	1,270
	3 0b	129,472	2,589,440	15,485	38,575	1,890
	3 3	73,691	1,473,820	1 1	17,359 17,683	313
Lexton	3 9	48,107	962,140		17,683	376
Lillydale	29b	391,596	7,831,920	38,285	80,511	6,046
Lowan	4 0	149,767	2,995,340	32,322	34,092	1,133
Maffra	4 0	187,172	3,743,440	46,025	51,340	1,843
Maldon	4 0	50,726	1,014,520	1,564	13,789	645
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	130,041	2,600,820	31,881	29,573	1,194
	3 6	129,254	2,585,080	5,774	32,038	1,364
	3 3	55,484	1,109,680	3,394	13,842	380
	3 3	76,595	1,531,900		13,706	730
Mildura	3 3 2 6 3 6 3 6 3 0	372,502	7,450,040	94,168	86,670	4,133
	3 6	140,251	2,805,020	10,565	39,954	541
	3 6	49,654	993,080	4,811	18,079	460
	. 3 0	163,985	3,279,700	17,891	34,833	1,775
1.5	. 4 0	189,404	3,788,080	20. 700	42,840	921
Morwell	3 6 3 6 3 6b 3 6	234,300	4,686,000	63,780	114,447	3,638
	3 6 3 6b	135,649	2,712,980	19,044	38,910	720 645
McIvor Narracan	3 6b	67,037	1,340,740 $5,652,080$	15,261 35,098	$18,335 \\ 109,717$	5,079
Narracau Newham and Woode:	ad 4 0	282,604	0,002,080	8,990	9,585	601
NT 4 3		38,654	773,080 681,280	8,990	$\frac{9,585}{7,312}$	636
		$34,064 \\ 203,928$	4,078,560	21,755	49,247	1,791
_		72,895	1,457,900	9,971	$\frac{49,247}{22,296}$	597
0.1	1 - 1	138,498	2,769,960	23,816	45,400	1,303
0.1		82,040	1,640,800	19,182	$\frac{45,400}{21,125}$	1,153
a	1 4 1	82,040 115,436	2,308,720	14,811	$\frac{21,125}{24,720}$	1.096
			742,740	15,630d	10,862	434
TO	0.0	37,137 203,405	4,068,100	28,284	53,658	1,818
Portiand	3 3					

^{*} Adjusted figures following on constitution of Borough of Camperdown.

a Levied on unimproved value of land.

b Differential general rates levied.

c Including £77 due by Shire of Dimboola.

d Excluding £836 due to Shire of Bass.

	General Pr		of Rateable coperty.	Loans Out- standing	General	Estimated Number
Municipality.	Levied in the £1 of Net Annual Value.	Net Annual Value.	Estimated Capital Improved Value.	at 30th September 1952.	Account Income.	of Dwellings
Shires—continued.	s. d.	£	£	£	£	
Pyalong	4 0	32,044	640,880	3,710	9,268	160
Ripon	3 6	173,128	3,462,560	8,845	49,547	905
Rochester	3 6	292,891	5,857,820		56,918	1,604
Rodney	3 6	294,108	5,882,160		79,062	2,848
Romsey	3 6	98,854	1,977,080	13,282	22,759	826
Rosedale	0 5a	186,264	3,729,110		42,494	1,042
Rutherglen	3 0	75,032	1,500,640	11,215	28,268	831
Seymour	4 0	93,621	1,872,420 3,975,760	6,553	42,476	1,325
Shepparton South Barwon	3 0b	198,788	3,975,760	19,713	44,098	1,255
	3 6 4 0 3 6 3 3	154,384 101,215	3,087,680 2,024,300		35,136 38,512	2,517 1,173
7 A m mars 111	4 0 3 6	122,932	2,024,500	18,825 2,314	24,436	763
Strathfieldsaye	3 3	76,508	1,530,160	2,514	20,583	1,178
Swan Hill	3 6	199,828	3,996,560	128,500	72,560	2.667
Talbot	3 66	28,553	571,060	9,623	8.807	301
lambo	3 6b 4 0	122,888	2,457,760	34,503	32,949	1,174
Cowong	4 ŏ	99,214	1,984,280	20,915	23,568	1,096
Fraralgon	3 6b	190,048	3,800,960	85,801	87,026	2,606
Tullaroop	3 6	53,705	1,074,100	5,206	14.358	450
Cungamah	3 6b 3 6 3 3b 2 6 3 6 3 3b 2 9b 3 6 4 0	252,016	5,040,320	26,895	47,616	1.589
Jpper Murray	2 6	119,644	2,392,880	13,665	23,740	612
Jpper Yarra	3 6	110,511	2,210,220	11,439	31.908	2,041
Violet Town	3 3b	58,851	1,177,020	1,995	12,784	410
Walpeup,	2 9b	114,345	2,286,900	76,565	24,227	1,227
Wangaratta	3 6	76,315	1,526,300	7,111	14,998	592
Wannon	4 0	137,315	2,746,300	23,415	34,120	993
Varanga	2 9b 3 0b	148,330	2,966,600	18,024	40,480	1,254
Varracknabeal	3 0b	203,170	4,063,400	42,311	52,540	1,328
Varragul	4 0	201,686	4,033,720	54,166	55,321	2,105
Varrnambool	2 76	449,070	4,981,400	101.000	65,944	2,019
TY1. 2117	3 0b	331,161	6,623,220	181,323	77,459	$2,884 \\ 1,275$
172	$\begin{array}{ccc} 2 & 9 \\ 3 & 6 \end{array}$	165,954	3,319,080 4,220,360	6.339	$29,590 \\ 77,221$	939
772	3 66	211,018	3,376,940		40.321	1,261
Todonas	3 6	168,847 70,310	1,406,200	28,783 21,065	29,533	1,201 $1,277$
Voorayl	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	250,632	5,012,640	36,557	53,613	1,856
Vycheproof	4 0	147,291	2,945,820	66,715d	47 935	1,167
ackandandah	3 6	86,885	1,737,700	00,1100	16,373	755
arrawonga	3 ŏ	116,497	2,329,940	34.665	28,515	907
ea	0 7a	112,187	2,227,650	28,723	22,457	760
Total Municipali- ties outside Greater Mel- bourne		25,103,501	495,910,440	5,200,467	6,387,709	256,421
		40,100,001	100,010,140			200, 124
Total Municipali- ties		59,632,129	1,175,541,410	17,181,340	13,756,372	618,994
ı			Yallo	urn Works	Area	1,806*
			Unine	orporated A	reas	38
					1.	

^{*} Revised figures.

a Levied on unimproved value of land.

b Differential general rates levied.

c Including £236 due by Shire of Wycheproof and £15,241 due by Borough of Swan Hill.

d Excluding £236 due to Shire of Swan Hill.

Rating on unimproved values.

The provisions of the law relating to rating on unimproved values appear on pages 143 and 144 of the Year-Book for 1928-29.

There were at 30th September, 1952, twenty-three municipalities which levied the general rate on the unimproved value. The following table gives for those municipalities particulars of the capital value of land (improved and unimproved), the net annual value, the rating, &c., for the year 1951–52:—

VICTORIA-RATING ON UNIMPROVED VALUES, 1951-52.

Municipality.	Estimated Capital Improved Vaine.	Unimproved Capital Value.	Net Annual Value (excluding Special Rateable Properties).	Amount of Rate in the £ of Unimproved Capital Value.	Equivalent Rate on Net Annual Value.	Amount Collectable in 1951-52 on Unimproved Capital Value.	Unimproved Capital Value to Capital Improved Value.
IN GREATER MELBOURNE,							
Cities.	£	£	£	d.	s. d.	£	%
Box Hill Brunswick Camberwell Caulfield Chelsea Coburg Essendon Heidelberg Kew Moorabbin Mordialloe Oakleigh Preston Sandringham	14,167,420 12,198,470 43,661,500 31,602,060 4,738,430 18,882,350 20,876,200 12,336,880 30,970,900 5,861,040 10,645,380 14,186,020	3,580,790 3,272,500 10,734,290 9,425,950 1,644,750 5,013,540 5,434,100 3,913,470 8,851,290 1,540,070 2,841,900 4,831,080 3,942,910	705,540 780,159 2,302,760 247,771 1,589,760 247,771 1,140,574 1,043,810 661,903 1,562,847 300,387 549,345 959,417 714,055	712 7 143345814 7 143345814 7 14* 9 7 14 9 7 15	3 2 3 6 2 9 3 3 3 9 3 6 3 1 3 11 3 10 2 4 3 10 2 2 11 3 0	111,900 136,354 313,083 255,286 46,259 165,566 177,563 203,779 126,372 184,402 57,753 82,889 140,907 106,787	25·27 26·83 24·58 29·83 34·71 26·72 23·24 26·03 31·72 28·58 26·27 26·69 25·34 27·79
Borough,							
Ringwood	4,702,080	904,076	235,104	11	3 6	41,437	19.23
OUTSIDE GREATER MELBOURNE.							
Hamilton City Newtown and Chil-	3,561,400	1,234,330	193,633	7	3 9	36,001	34 66
well City Portland Town Echuca Borough Dandenong Shire Frankston and	$ \begin{array}{c} 3,880,320 \\ 2,285,930 \\ 1,429,870 \\ 10,172,210 \\ \end{array} $	1,121,460 644,540 430,400 3,482,770	194,739 117,823 75,737 509,825	7 7½ 8 7³/10	3 4 3 5 3 9 4 2	32,709 20,142 14,347 105,934	28 · 90 28 · 19 30 · 10 34 · 24
Hastings Shire Rosedale Shire Yea Shire	6,916,300 3,729,110 2,227,650	2,547,410 1,505,130 600,210	345,815 186,134 112,187	5* 5 7	3 1 3 4 3 1	53,071 31,357 17,506	36·83 40·36 26·94

^{*} Differential general rates levied.

The following table summarizes for the year ended 30th September, 1952, the revenue and expenditure of municipalities in Victoria under the headings of General Account and Business Undertakings. The transactions of the General Account were presented partly on a revenue basis and partly on a cash basis and those of Business Undertakings generally on a revenue basis. Particulars relating to Loan Accounts, Private Streets Accounts, and Special Improvement Charge Accounts are excluded from this statement.

VICTORIA—REVENUE AND EXPENDITURE OF MUNICIPALITIES, 1951–52.

		Reve	enue.		Expenditure.				
Heading.	Metror Municir		Munici- palities		Metropolitan Municipalities.		Munici- palities Outside		
	City of Mel- bourne.	Other.	Outside Metro- politan Area.	Total.	City of Mel- bourne.	Other.	Metro- politan Area.	Total.	
	£	£	£	£	£	£	£	£	
General Account	1,624,030	5,744,633	6,387,709	13,756,372	1,531,414	5,991,484	6,643,959	14,166,857	
Business under- takings—									
Electric Light	1,868,145	2,904,072	766,830	5,539,047	1,857,147	2,827,476	793,948	5,478,571	
Gasworks		130,920	91,483	222,403		132,789	92,687	225,476	
Waterworks		843	82,778	83,621	• •	1,042	85,021	86,063	
Abattoirs	264,073	114,444	46,426	424,943	256,188	104,710	51,057	411,955	
Hydraulic Power	22,138			22,138	25,867			25,867	
Railway*			3,195	3,195	••		7,749	7,749	
Total	3,778,386	8,894,912	7,378,421	20,051,719	3,670,616	9,057,501	7,674,421	20,402,538	

^{*} Kerang-Koondrook railway taken over by Victorian Railways from 1st February, 1952.

The ordinary revenue of a municipality, consisting of rates, Government grants, &c., is payable into the General Account, and such Account is applied towards the payment of all expenses incurred in respect of administration, debt services, ordinary municipal services, &c.

Details of the principal items of income during the year ended 30th September, 1952, are given below:—

VICTORIA—MUNICIPAL GENERAL ACCOUNT INCOME, 1951–52.

Items of Income		Metroj Municij	politan palities.	Municipali- ties outside	Total.
Teems of Theome	·····	City of Melbourne,	Other.	Metropoli- tan Area.	10tai.
_		£	£	£	£
Rates-		050 400	4 909 501	4 997 900	0.007.470
General and Extra . Other		956,492	4,323,781	4,327,200 3,262	9,607,473 3,262
Interest on overdue r		473	15,815	13,371	29,659
In lieu of rates .	ates	713	8,835	20,024	28,859
Licences and Registration		• • •	0,000	20,024	20,000
Dog		706	18,706	25,147	44,559
Health, Dairy, Slaught	ering, and		10,,00	20,111	11,000
Noxious Trades .		1,266	2,973	4,573	8,812
Hackney Carriages .			412	536	948
Petrol Pump .		171	5,306	5,079	10,556
Other		681	109	1,656	2,446
Total Taxation .		959,789	4,375,937	4,400,848	9,736,574
	Road and	15 200	905 955	994 955	444 000
Pavement Works . Health—	• • • •	15,380	205,255	224,255	444,890
Sanitary and Garba	ige	12,584	234,615	436,877	684,076
Other \dots		2,554	33,544	15,544	51,642
Council Properties—					
Markets		190,592	22,534	56,626	269,752
Halls		22,893	62,866	49,317	135,076
Libraries			3,607	8,837	12,444
	Baths, and	00.004	77 990	44 000	150 405
other Recreationa Weighbridges		36,964 10,655	75,228 681	44,293	156,485
~ 1		10,055	59,756	15,773 66,659	27,109 $126,415$
Plant Hire	• • • •	•••	52,211	485,993	538,204
α . π		• •	100	8,436	8,536
n 1.		232	2,413	7,794	10.439
0.11	• • • • • • • • • • • • • • • • • • • •	118,950	51,093	81,836	251,879
Other Services—	••	110,000	01,000	01,000	201,510
Car Parking		66,499	2,520	78	69,097
OIL TO:				3,570	3,570
Building Fees		1,400	34,602	19,003	55,005
Other		5,295	334	1,435	7,064
Total Public W Services	orks and	483,998	841,359	1,526,326	2,851,683

VICTORIA—MUNICIPAL GENERAL ACCOUNT INCOME, 1951-52—continued.

Year of Transaction		politan palities.	Municipali- ties outside	Total.	
Items of Income.	City of Melbourne.	Other.	Metropoli- tan Area.	10041.	
	£	£	£	£	
Transfers from Business Under-					
takings (excluding Loan					
Recoups and Administration Refunds)	50,000	184,135	9,023	243,158	
Transfers from Other Funds	75,000	94,557	83,121	252,678	
Government Grants—				105 505	
Roads, &c	9,937	23,796	103,772	137,505	
Libraries		27,289	22,530	49,819 57,026	
Parks, Gardens, &c		165	56,861 9,986	9,986	
River Works	3,070	33,696	40,305	77.071	
Infant Welfare Centres	8,676	13,613	36,635	58.924	
Licences Equivalent Vermin Destruction	1	15,015	6,952	7,010	
Other		22,368	20,067	42,435	
Total Government Grants	21,683	120,985	297,108	439,776	
			: -	-	
Miscellaneous—	30.50	10.077	= 150	90.007	
Police Court Fines	18,710	13,055	7,170	38,935	
Interest on Investments	1,814	10,145	3,829 7,250	15,788 82,688	
Supervision of Private Streets Other	13,036	75,438 29,022	53,034	95,092	
Total Miscellaneous	33,560	127,660	71,283	232,503	
Grand Total	1,624,030	5,744,633	6,387,709	13,756,372	

Of the total General Account income (excluding "transfers from other funds") during 1951-52, 72·1 per cent. was derived from taxation (71·6 per cent. from rates and 0·5 per cent. from licences and registration fees); 21·1 per cent. from public works and services; 1·8 per cent. from transfers from business undertakings; 3·3 per cent. from Government grants; and 1·7 per cent. from other sources. The total amount collected from taxation (£9,736,574) was equivalent to £4 4s. 1d. per head of population or to £12 5s. 2d. per ratepayer.

Details of the principal items of expenditure from the General Account during the year ended 30th September, 1952, are set out hereunder:—

VICTORIA—MUNICIPAL GENERAL ACCOUNT EXPENDITURE, 1951–52.

There of Four and there		politan palities	Municipali- ties Outside	M-4-1
Items of Expenditure.	City of Melbourne.	Other.	Metropoli- tan Area.	Total.
	£	£	£	£
Public Works and Services—				
Roads, Streets, Footpaths, and				
Bridges—			į	
Construction, Maintenance,				
Cleaning, and Watering	240,347	1,902,348	2,653,793	4,796,488
Lighting	1,433	204,496	104,800	310,729
		İ	-	
Health—				
Administration	22,373	63,705	67,185	153,263
Sanitary and Garbage	119,637	669,801	460,654	1,250,092
Statutory Contributions to				
Fairfield Hospital	11,995	48,727	4,292	65,014
Infant Welfare Centres	10,092	106,034	96,312	212,438
Pre-school (Creche, &c.)	10,843	24,223	4,569	39,635
Infectious Diseases Treatment	458	70.000	8,495	8,953
Other	7,963	52,933	19,022	79,918
Council Properties—				
Markets	142,253	16,816	39,790	198,859
Halls	80,538	117,811	80,488	278,837
Libraries	3,050	68.116	51,429	122,595
Parks, Gardens, Baths, and	0,000	00,110	01,120	122,000
other Recreational Facilities	265,779	591,611	301,319	1,158,709
Plant	1,035	171.068	505,330	677.433
Weighbridges	5,685	380	7,448	13,513
Grazing Expenses	.,	100	4.516	4,616
Pounds	182	6,388	10,964	17,534
Materials		5,789	40,734	46,523
Other Council Properties	13,724	130,855	116,450	261,029
Other Works and Services—				
Car Parking	53,414	5,968	52	$59,\!434$
Sheep Dipping			2,950	2,950
River Works			12,015	12,015
Vermin Destruction		77	13,197	13,274
Other		••	2,253	2,253
Total Public Works and				
α •	990,801	4,187,246	4,608,057	9,786,104
Services	990,001	+,101,240	4,000,007	9,100,104

VICTORIA—MUNICIPAL GENERAL ACCOUNT EXPENDITURE, 1951–52—continued.

The state of the s	Metrop Municip		Municipali- ties Outside	Total.
Items of Expenditure.	City of Melbourne.	Other.	Metropoli- tan Area.	
	£	£	£	£
Debt Services— Redemption of Loans Sinking Fund Instalments Interest on Loans Interest on Overdrafts Payments to Municipalities on	53,754 124,882 4,143	359,358 190 150,320 16,164	259,071 1,504 111,708 36,782	618,429 55,448 386,910 57,089
account of severance adjustments	214	868	3,361 556	4,229 770
Total Debt Services	182,993	526,900	412,982	1,122,875
Grants and Contributions— Country Roads Board Metropolitan Fire Brigades Board Hospitals and other Charities Other	49,824 9,178 55,845	10,417 200,378 19,920 165,389	314,085 2,197 26,644 114,704	324,502 252,399 55,742 335,938
Total Grants and Contributions	114,847	396,104	457,630	968,581
Transfer to other Funds	3,000	35,826	87,707	126,533
General Administration*	203,282	731,348	964,585	1,899,215
Pay-Roll Tax	23,409	70,428	73,390	167,227
Miscellaneous	13,082	43,632	39,608	96,322
Grand Total	1,531,414	5,991,484	6,643,959	14,166,857

^{*} For details see page 395.

Of the total General Account expenditure (excluding "transfers to other funds") in 1951-52, 13.5 per cent. was for administration; 8.0 per cent. for debt services; 12.9 per cent. for health services; 8.2 per cent. for parks, gardens, &c.; 34.2 per cent. for roads, streets, &c.; 4.8 per cent. for plant and equipment; 9.6 per cent. for other public works and services; 6.9 per cent. for grants and contributions; and 1.9 per cent. for miscellaneous items.

Particulars of the principal items of expenditure during daministrative costs.

Particulars of the principal items of expenditure during the year ended 30th September, 1952, in respect of general municipal administration are given in the appended statement.

VICTORIA—COST OF MUNICIPAL ADMINISTRATION, 1951–52.

Tro No.	Metropo Municipa		Municipalities Outside		
Heading.	City of Melbourne.*	Other.	Metropolitan Area.	Total.	
	£	£	£	£	
Salaries†	158,543	514,189	712,249	1,384,981	
Mayoral and Presidential	'	ŕ	·	•	
Allowances	5,000	21,835	22,781	49,616	
Audit Expenses	1,511	5,472	9,365	16,348	
Dog Registration Expenses	2,450	11,215	12,504	26,169	
Election Expenses	320	9,736	4,829	14,885	
Insurances	8,447	39,636	48,747	96,830	
Legal Expenses	4,220	8,769	7,899	20,888	
Printing, Stationery, Adver-	!				
tising, Postage, Telephone	11,775	94,128	122,519	228,422	
Other	11,016	26,368	23,692	61,076	
Total	203,282	731,348	964,585	1,899,218	

^{*} Information in respect of Salaries and Insurances relates to expenditure by the Finance and Public Works Committees only.

In Victoria, in 1951–52, 43 electric light undertakings were operated by 37 municipalities, and there were also seven municipally-owned gasworks. The revenue and expenditure of such undertakings in 1951–52 amounted to £5,761,450 and £5,704,047 respectively.

Municipal waterworks. "local governing body" under the provisions of the Water Act 1928 with such water supply district as is defined by the Governor in Council. At 30th September, 1952, fifteen municipalities had been so constituted. In six other municipalities

[†] Including cost of valuations and travelling expenses, but excluding health officers' salaries.

NOTE.—Pay-Roll Tax is now excluded as an Administrative item.

the water supply services were being administered in accordance with the provisions of the *Local Government Act* 1946. An analysis of the authorities controlling water supply in Victoria is given on page 408 of this *Year-Book*.

During 1951-52 the receipts and expenditure of the above-mentioned municipal waterworks amounted to £83,621 and £86,063 respectively.

Abattoirs and hydraulic power (in the City Other municipal Melbourne) are other undertakings which are under the business control of municipalities in Victoria. In 1951-52, the total undertakings. revenue on account of these undertakings was £450,276 and the total expenditure amounted to £445,571. In those cases in which the finances of abattoirs were operated through the General Account, particulars of the amounts have been included in the statement of that Account under the heading of "Other Council Properties". Quarries are included under the latter heading.

The Kerang-Koondrook railway operated by the Shire of Kerang was taken over by the Victorian Railways from 1st February, 1952.

The following table shows the total amount of arrears of general and extra rates and also the amount of arrears per ratepayer in metropolitan municipalities and in municipalities outside the metropolitan area at the end of each of the five years, 1947–48 to 1951–52:—

VICTORIA—ARREARS OF GENERAL AND EXTRA RATES, 1947–48 TO 1951–52.

				ars of General and Extra Rates— Arrears per Ratepay					yer-	yer				
Year Ended 30th September—			Metro- ci politan c Muni- cipalities.	Muni- cipalities outside Metro- politan Area.	All Muni- cipalities.	Metro- politan Muni- cipalities.			Muni- cipalities outside Metro- politan Area.			All Muni- cipalities.		
			£	£	£	£	8.	d.	£	ε.	d.	£	8,	d.
1948			62,281	128,284	190,565	0	3	0	0	8	8	0	5	4
1949			60,352	117,132	177,484	0	2	11	0	7	8	0	4	10
1950			59,536	125,238	184,774	0	2	9	0	7	10	0	4	11
1951			63,187	119,965	183,152	0	2	11	0	3	7	0	4	9
1952			80,746	135,827	216,573	0	3	7	0	7	11	0	5	5

Number of councillors.

In the municipalities throughout the State, there were at 30th September, 1952, 2,151 councillors, viz., 432 in the 34 Metropolitan municipalities and 1,719 in the 165 municipalities outside the metropolitan area.

With the credit of the municipality as security, moneys may be borrowed by a municipal council for permanent works or undertakings or to liquidate the principal moneys owing on account of any previous loan. Permanent works include inter alia the construction or alteration of streets, roads, and bridges, and the construction or purchase of waterworks, electric light undertakings, gasworks, municipal offices, pounds, abattoirs, workers' dwellings, baths, and pleasure grounds.

The amount of money borrowed at any time for permanent works or undertakings shall not, except so far as it is otherwise expressly enacted, exceed ten times the average income of the municipality for the previous three years from general rates not exceeding 2s. in the £1. In addition, however, loans, not upon the credit of the municipality but on the security of certain specified income thereof, may be raised for permanent works or undertakings by the issue of debentures or by mortgage. Such loans shall have a currency of not more than 30 years and shall not exceed five times the average amount of such income for the three years preceding the raising of the loan.

Municipal The following statement shows the loan receipts loan receipts. (exclusive of conversion loans) during each of the five years, 1947-48 to 1951-52. Particulars of loans raised for works in private streets are also excluded:—

VICTORIA---MUNICIPAL LOAN RECEIPTS, 1947-48 TO 1951-52.

(Excluding Conversion Loans.)

					Gross Proceed	ls of Loans—	0.13	
Year	Ended 3	30th	Septem	ber—	From Government,	From Other Sources.	Other Receipts.*	Total.
					£	£	£	£
1948					4,647	805,524	215,522	1,025,693
1949					7,091	1,456,208	205,814	1,669,113
1950					16,915	1,363,091	237,367	1,617,373
1951					52,360	3,418,623	307,422	3,778,405
1952					58,509	2,663,810	290,252	3,012,571

^{*} Other receipts consist mainly of transfers from other accounts of one municipality, viz., the City of Melbourne. During 1951-52 these amounted to £216,744.

Municipal Ioan expenditure. In the following statement details are given of the loan expenditure, exclusive of expenditure on private streets, by municipalities for each of the five years, 1947-48 to 1951-52.

VICTORIA—MUNICIPAL LOAN EXPENDITURE, 1947–48 TO 1951–52.

Headir	ng.		Year Ended 30th September-				
				1949.	1950.	1951.	1952.
				£	£	£.	£
Roads, Streets, Bridges, a	nd Dra	ains		321,211	431,454	470,836	750,624
Waterworks				7,091	16,915	66,475	77,668
Electric Light Undertakin	gs			607,062	608,061	1,149,691	1,781,04
Gasworks	٠.,			20,493	34,072	13,445	13,171
Halls				6,655	5,848	3,569	8,909
Parks, Gardens, Baths, ar	nd other	er Recrea	tional	1	, ´	·	1
Facilities				50,798	52,522	108,665	141,78
Plant				198,096	257,173	373,635	554,12
Abattoirs				19,973	38,348	21,986	27,69
Markets				4,188	17,188	6,785	6,940
Infant Welfare Centres				13,262	39,840	20,548	40,80
Pre-school (Creche, &c.)				.,		21,821	23,80
Other Council Properties	• •			112,953	101,298	146,517	164,44
Other Purposes				5,215	19,307	28,232	9,27
Total				1,366,997	1,622,026	2,432,205	3,600,291

At 30th September, 1952, there was a credit balance in loan accounts amounting to £2,790,374.

Municipal loan liability. The loan liability of the municipalities in Victoria at the end of each of the five years 1947–48 to 1951–52 is given hereunder:—

VICTORIA—MUNICIPAL LOAN LIABILITY, 1947-48 TO 1951-52.

At 30th September—		Due	to—	Gross	Accumu-	Net Loan Liability.			
		Govern- ment.*	Public.	Loan Liability.	lated Sinking Funds.	Amount.	Per Head of Population		
			£	£	£	£	£	£ s. d.	
1948			260,171	10,736,698	10,996,869	1,375,590	9,621,279	4 11 6	
1949			262,516	11,587,120	11,849,636	1,488,905	10,360,731	4 16 3	
1950			236,029	12,300,115	12,536,144	1,505,538	11,030,606	4 19 4	
1951			325,898	15,058,404	15,384,302	1,634,558	13,749,744	6 0 4	
1952		!	366,980	16,814,360	17,181,340	1,749,616	15,431,724	6 11 3	

^{*} Excluding liability to Country Roads Board.

Construction of private streets.

The council of any municipality may form, level, &c., any street, road, &c., which is formed or set out on private property or which is set out on land of the Crown or any public body in such manner as to form means of back access to or drainage from property adjacent to such street, road, &c., where such street, road, &c., is not formed, &c., to the satisfaction of the council. The cost of doing so is recoverable from the owners of adjoining properties. At the request of any owner, the amount apportioned as

his total liability may be made payable by 40 or, if the council so directs, 60 quarterly instalments bearing interest on the portion that from time to time remains unpaid.

For the purpose of defraying the costs and expenses of work in respect of which any person is liable to pay by instalments, the council may, on the credit of the municipality, obtain advances from a bank by overdraft on current account or borrow money by the issue of debentures, but such borrowings shall not exceed the total amount of instalments payable. This borrowing power is additional to those powers mentioned on page 397.

Details of the receipts and expenditure of Private Streets Accounts during the year ended 30th September, 1952, are shown below:—

VICTORIA—PRIVATE STREETS ACCOUNTS—RECEIPTS AND EXPENDITURE, 1951–52.

Receipts.	Expenditure,
Froceeds of Loans	Works
Total Receipts 1,087,976	Total Expenditure 1,661,770
Cash in hand or in Bank at 1st October, 1951 114,282 Bank Overdraft at 30th	Bank Overdraft at 1st October, 1951 432,370 Cash in hand or in Bank at
September, 1952 1,000,339 2,202,597	30th September, 1952 108,457 2,202,597

At 30th September, 1952, loans outstanding on account of private street construction amounted to £264,396.

Details of receipts and expenditure of Private Streets Accounts during each of the years 1947–48 to 1951–52, are shown in the following table. This information was not collected for the years 1940–41 to 1946–47 (inclusive), but was resumed in respect of the year 1947–48.

VICTORIA—PRIVATE STREETS ACCOUNTS.

	Year Ended 30th September—						
	1948.	1949.	1950.	1951.	1952.		
Receipts.	£	£	£	£	£		
Proceeds of Loans	8,000	11,560	18,433	10,705	139,296		
Owners' contributions	307,982	440,828	639,117	807,892	908,604		
Advance from other funds	8,979	8,096	23,935	22,000	27,431		
Contribution from General Account		4,800	10,635	677	7,842		
Other	7,041	10,635	3,212	38,222	4,808		
Total	332,002	475,919	695,332	879,496	1,087,976		
Expenditure.							
Works	275,504	483,406	822,935	988,149	1,568,600		
Debt Charges—							
Redemption of Loans	38,192	24,226	19,613	9,747	11,91		
Interest on Loans	4,517	3,504	3,061	2,058	3,63		
Interest on Overdraft	1,683	2,111	2,865	10,207	19,82		
Repayment of Advance		3,559	146	3,879	30,13		
Transfer to General Account		10,000		15,320	16,13		
Other	2,147	5,603	9,839	6,384	11,51		
Total	322,043	532,409	858,459	1,035,744	1,661,77		

For the purpose of carrying out work at the cost of owners of properties in any particular portion of a municipality, the council may make a special improvement charge of an amount sufficient to repay the cost of the work and interest. The charge shall be made and levied rateably in respect of such properties. The council may borrow money on the security of such charge (but not on the security of the municipality) by mortgage or by the issue of debentures.

The particulars of the receipts and expenditure of the Special Improvement Charge Accounts during the year ended 30th September, 1952, are shown in the following table:—

VICTORIA—SPECIAL IMPROVEMENT CHARGE ACCOUNTS— RECEIPTS AND EXPENDITURE, 1951–52.

Receipts.		Expenditure.	
	£		£
Special Improvement Charges	997	Works	465
		Debt Charges—	
		Redemption of Loans	335
		Interest on Loans	265
		Other	2
Total	997	Total	1,067
Cash in hand or in Bank at 1st		Bank Overdraft at 1st October,	
	3,401	1051	
Bank Overdraft at 30th Sep-	3,401	Cash in hand or in Bank at 30th	• •
	47		9 970
tember, 1952	47	September, 1952	3,378
	4,445		4.445

At 30th September, 1952, loans outstanding on account of special improvement charges amounted to £7,616.

The following table shows the estimated length of all roads and streets in the State in the year 1948. The mileage of roads, &c. (excluding State Highways) has been compiled from information furnished by all municipal authorities, but some doubts exist as to the accuracy of the particulars on a number of returns. The mileage of State Highways has been obtained from the Country Roads Board.

VICTORIA—LENGTH OF ALL ROADS AND STREETS AT 30TH SEPTEMBER, 1948.

Type of Road or Street.	Roads and Streets (excluding State Highways).	State Highways.	Total.	
	Miles.	Miles.	Miles,	
Wood or stone	62		62	
Portland cement concrete	149	1	150	
Asphaltic concrete and sheet asphalt	190	12	202	
Tar or bitumen surface seal over tar or bitumen penetrated or water-bound pavements Waterbound macadam, gravel, sand, and hard	7,598	2,643	10,241	
loam pavements	27,228	1,190	28,418	
Formed, but not otherwise paved	23,901		23,901	
Surveyed roads not formed which are used for				
general traffic	38,437	••	38,437	
Total	97,565	3,846	101,411	

During the year 1951-52 a sum of £58,924 was paid out of this Fund to municipalities, as provided by Section 311 of the *Licensing Act* 1928. The payments to cities amounted to £31,944; to towns, £1,415; to boroughs, £4,595; and to shires, £20,970. A statement of the receipts and expenditure of this Fund appears in part "Law, Crime, &c.", of this issue.

Municipal Officers' Fidelity Guarantee The provisions of the Act under which this Fund was established are set out in the *Year-Book* for 1928–29 on page 163.

The premium revenue for the year ended 30th September, 1953, was £1,905, for guarantees amounting to £569,111. The claims paid from January, 1908, the date of the inception of the Fund, to September, 1953, amounted to £7,114. The amount to the credit of the Fund at 30th September, 1953, was £42,815.

Municipalities Assistance Fund. This fund, which was set up under the provisions of the Municipalities and Other Authorities Finances Act 1950, came into operation on 1st January, 1951. It has two functions—to provide subsidies towards the cost of approved works by municipalities and other bodies, and to relieve certain municipalities of their obligation to contribute towards the operating cost of the Country Fire Authority. A limit of £100,000 is placed upon the amount which may be approved for works in any one year.

LOCAL AUTHORITIES SUPERANNUATION BOARD.

The Local Authorities Superannuation Board was constituted by the *Local Authorities Superannuation Act* 1947 (No. 5216) for the administration of the provisions of the Act.

The Act provides for the payment of a lump sum retiring allowance to permanent employees of Municipal Councils, Water and Sewerage Authorities, Weights and Measures Unions, Cemetery Trusts, any Harbor Board constituted under the *Harbor Boards Act* 1928, the First Mildura Irrigation Trust, and any other body declared by the Governor in Council to be an authority for the purposes of the Act.

The retiring allowance is provided in the case of employees under 55 years of age at the time of their entry into the scheme, and who are medically acceptable for life insurance, by the taking out of an endowment life insurance policy, maturing at age 65 years or prior death, in respect of each employee.

Employees over 55 years of age who at the time of their entry into the scheme, and employees under 55 years of age who are unacceptable for insurance, are catered for by a Provident Fund.

Females of any age may elect to be brought under the Provident Fund in preference to life insurance. The amount of cover, for which life insurance is provided is that which can be purchased by payment of a premium equal to 7 per cent. of the annual salary or wage of the employee.

In the case of employees who are under the Provident Fund provisions, an amount equal to 7 per cent. of their salary is paid into the Fund annually to the credit of the employee, and this amount accumulates with interest until the employee leaves the service or reaches retiring age.

In each case the 7 per cent. premium or the 7 per cent. contribution to the Provident Fund is paid in advance by the employer at the beginning of each premium or contribution year, and half of the amount or $3\frac{1}{2}$ per cent. is refunded to the employer by the employee by means of equal instalments from salary or wage payments throughout the year.

The Act is administered by a Board of three members, constituted of persons nominated by the Municipal Association of Victoria, the Municipal Officers' Association (Victorian Branch), and the Federated Municipal and Shire Council Employees' Union (Victorian Branch).

For the year ended 30th June, 1953, the revenue amounted to £515,074 for premiums on policies and contributions to the Provident Fund. The total amount of the Provident Fund at that date was £343,400.

The number of employees participating in the Fund was 2,927, showing an average of £117 per employee. The total insurance cover in respect of 6,293 employees subject to the insurance provisions of the Act was £7,327,997, being an average of £1,164 per employee.

The Board receives commission from the life insurance offices with which the insurance is placed from which it meets the cost of administration and builds up a reserve fund out of which it replenishes a Contingent Fund. Commissions received for the year ended 30th June, 1953, amounted to £37,524. Management expenses for the same period were £8,566.

The Contingent Fund is applied at the discretion of the Board to pay funeral allowances to dependants of the deceased permanent employees, the premium or contributions of employees during sickness when not in receipt of wages, and weekly allowances and payment of medical expenses when deemed advisable in the case of employees absent from work on account of illness and not receiving wages.

COUNTRY ROADS BOARD.

With the object of improving the main roads of the State, the Country Roads Act 1912 empowered the Governor in Council to appoint a board of three members. A summary of the principal duties of the Board was published in the Year-Book for 1939-40, page 154.

The Country Roads Act 1928 provides that all fees and fines paid under the Motor Car Acts, less the cost of collection of such fees and fines, shall be placed to the credit of the Country Roads Board Fund, together with repayments by municipalities on account of main road works. From 1930–31 the annual payment into the Fund of an amount from Consolidated Revenue has been suspended.

The Municipalities and Other Authorities Finances Act 1950 provided that from the 1st January, 1951, the driver's licence fee shall be increased from 5s. to 10s., and that only half the amount of all such fees, less the cost of collection, be paid to the Country Roads Board Fund.

Money available to the Board is derived from revenue received under the Motor Car Acts, payment from the Commonwealth Government of portion of the duties on motor spirit, the above-mentioned repayment by municipalities, and loan funds made available to the Board by the Government of Victoria.

Receipts and expenditure covering the operation of the Board for the years 1948-49 to 1952-53 were as follows:—

VICTORIA—COUNTRY ROADS BOARD RECEIPTS AND EXPENDITURE—1948-49 TO 1952-53.

	Year Ended 30th June-						
	1949.	1950.	1951.	1952.	1953.		
Receipts.	£	£	£	£	£		
Fees and Fines—Motor Car Act (less cost of collection) Municipalities' Repayments—Permanent Works—	2,133,717	2,687,490	3,159,111	3,853,962	3,861,533		
Outer Metropolitan Roads Maintenance—Main Roads Moneys provided by—	203,263	1,899 187,889	187,109	29 283,362	272 344,048		
Federal Aid Roads and Works Act 1937	3,729						
Commonwealth Aid Roads and Works Act 1947 Commonwealth Aid Roads Act	1,059,642	1,370,528	77,087				
Receipts from State Loan Funds Other Receipts—Fees, Fines, &c.	437,768 603	391,867 10,929	1,911,575 715,956 3,521	2,501,150 1,046,621 4,222	2,446,029 1,191,509 2,092		
Total	3,838,722	4,650,602	6,054,359	7,689,346	7,845,483		
Expenditure.	•						
Construction and Maintenance of Roads and Bridges Traffic Line Marking Plant Purchases Interest and Sinking Fund Payments Payment to Tourists' Resorts Fund General Expenditure	2,639,086 9,869 145,340 512,144 12,540 343,612	3,185,035 8,918 211,661 521,184 27,781 368,878	5,362,022 12,497 578,273 526,845 37,879 671,183	5,835,800 12,729 701,760 537,870 46,098 680,995	6,023,120 23,366 840,258 570 001 57,750 367,914		
Total	3,662,591	4,323,457	7,188,699	7,815,252	7,882,409		

The following is a summary of the total expenditure by the Country Roads Board on road construction during each of the five years, 1948-49 to 1952-53:—

VICTORIA—COUNTRY ROADS BOARD—EXPENDITURE ON ROADS, 1948–49 TO 1952–53.

	Year Ended 30th June—					
	1949.	1950.	1951.	1952.	1953.	
State Highways—	£	£	£	£	£	
Construction Maintenance and reconditioning	324,540 570,060	290,704 1,049,884	756,000 1,321,175	949,539 1,208,666	567,383 1,683,420	
Main Roads-						
Permanent Works Construction and restoration Maintenance and reconditioning	$\begin{array}{r} 37,769 \\ 12,304 \\ 1,087,120 \end{array}$	41,867 5,801 1,217,829	34,956 2,024,119	100,461 2,526,214	197,617 2,295,238	
Unclassified Roads—						
Construction and maintenance Roads for isolated settlers	439,035 19,438	365,004 13,175	923,629 14,063	757,013 16,371	916,145 2,801	
Tourists Roads—]	
Construction	44,137 73,340	$^{11,155}_{138,686}$	126 212,272	196,512	232,778	
Forest Roads—						
Construction Maintenance	857 21,293	$\begin{array}{c} 227 \\ 43,947 \end{array}$	11,538 51,795	69,150	113,895	
Murray River Bridges and Punts— Maintenance	5,946	6,021	11,641	10,775	13,843	
Roads adjoining Commonwealth Properties	3,247	735	709	1,099		
Total	2,639,086	3,185,035	5,362,023	5,835,800	6,023,120	

HARBOR TRUSTS.

The Port of Melbourne is under the control of this Melbourne trust. Trust, and its constitution, powers and functions are set out on page 145 of the Year-Book for 1929–30. The following are particulars of the ordinary revenue and ordinary and capital expenditure for the years 1949 to 1953. The loan indebtedness as at the end of each of the five years is also shown.

MELBOURNE HARBOUR TRUST—REVENUE AND EXPENDITURE, 1949 TO 1953.

Heading.			Year End	ed 31st De	cember—	
		1949.	1950.	1951.	1952,	1953.
		£	£	£	£	£
		. 1	ı	REVENUE.		
Wharfage and Tonnage Rates		1,118,058	1,293,923	1,493,422	1,256,581	1,423,345
Rents	•••	$60,570 \\ 11,467$	$64,072 \\ 4,672$	67,129 655	$71,572 \\ 3,868$	78,957 6,464
Interest Other Revenue	::	281,126	408,407	568,226	609,231	543,506
Less Statutory Payments to-		1,471,221	1,771,074	2,129,432	1,941,252	2,052,272
Less Statutory Payments to— Consolidated Revenue		227,612	260,383	305,119	255,690	288,263
Geelong Harbor Trust		15,000	15,000	15,000	15,000	15,000
Total		1,228,609	1,495,691	1,809,313	1,670,562	1,749,009
			REVEN	UE EXPEND	ITURE.	
General Management and Expe	nses	81,214	79,419	99,868	152,768	147,046
Flotation and Redemption of Lo	oans	· /	,		·	-
Expenses Operating Expenses Maintenance—	::	193,028	293,411	1,291 $447,004$	387 506,767	$\frac{2,632}{423,700}$
Dredging		64,192	128,854	215,895	158,428	331,808
Harbor		7,022	11,096	13,119	18,558	14,312
Wharves	::	74,305 7,057	100,493 5,592	148,205 8,444	$246,810 \\ 15,440$	191,076 19,588
Railways		6,957	5,243	10,382	14,712	8,954
Cranes		16,460	40,246	69,136	79,626	64,758
Other Properties Interest on Loans and Exch.		10,720 136,638	$11,\!486 \\ 127,\!933$	$16,390 \\ 162,705$	$11,367 \\ 222,258$	26,324 $298,87$
Depreciation, Renewals, and	In-	150,050	127,000	102,700	222,200	200,01
surance Account		121,798	162,882	182,371	179,047	98,182
Sinking Fund	• • •	53,125	59,649	73,176	70,227	83,03
Total	• •	772,809	1,026,304	1,447,986	1,676,395	1,710,29
Surplus on Revenue Account Deficit	::	455,800	469,387 · ·	361,327	5,833	38,718
			CAPIT	AL EXPEND	TURE.	
Land and Property	.,	40,403	23,230	39,242	29,728	22,43
Deepening Waterways		180,613	656,719	611,621	704,889	156,84
Wharves Construction		176,431	345,134	633,534	885,491	781,36
Approaches Construction Other Harbor Improvements	• •	9,836 24,649	$10,260 \\ 72,343$	50,427 $47,731$	$\begin{array}{c} 65,263 \\ 113,264 \end{array}$	21,12 76.06
Floating and General Plant		191,464	481,706	676,366	447,462	76,06 197,78
Total		623,396	1,589,392	2,058,921	2,246,097	1,255,61
At 31st December— Loan Indebtedness Sinking Fund		3,766,678*	3,972,029*	5,883,853	7,914,146	9,581,93 1,50
Ü	• •	ļ				
Net Indebtedness		3,766,678	3,972,029	5,883,853	7,914,146	9,580,43

^{*} Excluding bank overdraft as follows:—£209,194 in 1949; and £517,355 in 1950.

The Port of Geelong is under the control of this Trust, and its constitution and powers are shown in the Year-Book for 1929-30, page 147. A concise statement of the principal provisions of the Geelong and Melbourne Harbor Trusts Act 1934 is given in the Year-Book for 1933-34, pages 153 and 154.

The following is a summary of the revenue and expenditure for each year 1949 to 1953. Capital expenditure during, and loan indebtedness at end of, each of the five years are also shown:—

GEELONG HARBOR TRUST—REVENUE AND EXPENDITURE, 1949 TO 1953.

Heading.	Year Ended 31st December—						
	1949.	1950.	1951.	1952.	1953.		
Revenue.	£	£	£	£	£		
Wharfage, Tonnage, and Special Berth Rates	93,109 5,671 18,030	$124,518 \\ 5,763 \\ 20,458$	103,874 7,537 26,330	96,851 8,503 29,660	114,092 7,943 31,500		
Harbor Trust	$15,000 \\ 20,687$	15,000 28,130	$15,000 \\ 31,959$	15,000 29,474	15,000 56,066		
Total	152,497	193,869	184,700	179,488	224,601		
REVENUE EXPENDITURE.							
Management Expenses	38,144	43,122	59,265	48,145	51,034		
Wharves and Approaches Harbor Floating Plant	$9,286 \\ 11,543 \\ 2,858$	$\begin{array}{c} 12,683 \\ 12,491 \\ 1,872 \end{array}$	7,351 $14,318$ $3,713$	8,012 12,804 2,652	10,637 12,065 2,007		
Other	7,677 $13,776$ $3,799$	2,943 13,641 3,755	2,609 14,266 3,900	3,163 20,942 5,946	4,027 22,046 11,196		
Sinking Fund Freezing Works and Abattoirs Depreciation Provision Miscellaneous	$\begin{array}{c} 3,739 \\ 10,041 \\ 24,769 \\ 16,550 \end{array}$	26,321 28,918 16,457	20,787 $31,508$ $20,170$	26,577 32,908 19,327	28,377 38,886 29,763		
Total	138,443	162,203	177,887	180,476	210,038		
Capital Expenditure (Net).	Laborate of the st	-					
Floating Plant	$\begin{array}{c} 32,961 \\ 5,196 \\ 43,124 \\ 10,143 \\ 11,954 \end{array}$	10,604 7,214 58,818 34,796 9,924	$\substack{1,732\\10,880\\87,543\\160,754\\3,294}$	33,930 253,011 324,523 82,322	45,186 14,254 842,259 258,665 35,823		
Total	103,378	121,356	264,203	693,786	1,196,187		
At 31st December— Loan Indebtedness Sinking Fund	514,896 82,368	508,459 88,869	567,019 95,730	1,649,044 104,860	2,302,010 119,571		
Net Indebtedness	432,528	419,590	471,289	1,544,184	2,182,439		

The Portland Harbor Trust Act, No. 5425 of 1949, provided for the constitution of the Portland Harbor Trust and the appointment of three commissioners. A statement relating to the powers of the commissioners was published in the Year-Book for 1948-49, page 32. Further reference was made on page 323 of the same Year-Book.

Revenue and expenditure for the year ended 30th June, 1953, are as follows:—

Revenue—						£
Government	t grant	(mainter	nance)			17,000
Tonnage ra		`				1,464
$\overline{\text{Wharfage}}$	• • .					11,660
Shipping se	rvices					794
Other	• •	• •				1,797
	Total	• •	• •	• •		32,715
Expenditure—						
[*] Administrat	ion					8,482
Maintenance	e					18,522
Shipping se				• • •		478
Depreciation	n					780
Other	• •	• •		• •	• •	3,771
	Total	• •			,	32,033

WATER SUPPLY AUTHORITIES.

The authorities controlling water supply for domestic purposes in Victoria at 31st December, 1952, are listed in the following statement. It is estimated that about 84 per cent. of the population of this State are so supplied by these authorities.

Authorities.	Administered under the Provisions of—
State Rivers and Water Supply Commissi	on .)
Waterworks Trusts	••
Local Governing Bodies—	
Ballarat Water Commissioners	
Municipal Councils	Water Acts
Arapiles Shire	
Ararat City	
Bacchus Marsh Shire	
Beechworth Shire]

WATER SUPPLY AUTHORITIES—continued.

Authorities	•			Administered under the Provisions of—
Bet Bet Shire		٠		1
Clunes Borough				
Creswick Shire				1
Inglewood Borough				
Korong Shire				
Stawell Borough				Water Acts
Talbot Shire				
Walpeup Shire				
Warrnambool City		••		
Werribee Shire				
Wimmera Shire				
Melbourne and Metropolitan	Board	of Work	ks	Melbourne and Metropolitan Board of Works Act
Geelong Waterworks and Se	werage !	Trust		Geelong Waterworks and Sewerage Act
Mildura Urban Water Trust				Mildura Irrigation Trusts Acts
Heidelberg City Council (Greensborough supplies)	Diamond	l Creek	and	
Sale City Council				
Eltham Shire Council (El and Yarra Glen supplies)	tham, I	Montmor	ency,	Local Government Acts
Grenville Shire Council (Lin	aton sur	(vlgc		
Huntly Shire Council (Goorn				
Leigh Shire Council (Roke supplies)	0 1	10,	dhap	

The revenue and expenditure of the State Rivers and Water Supply Commission form part of Consolidated Revenue. Information relating to the activities of the Commission is shown in Part "Production" of this *Year-Book*.

MELBOURNE AND METROPOLITAN BOARD OF WORKS.

The Board was established by Act of Parliament on 20th December, 1890, and entered upon its duties on 18th March, 1891. It consists of 48 members, including the chairman, who is elected every four years by the other members, and is eligible for re-election. The other forty-seven members, who are called commissioners, are from time to time elected by the councils of the municipal districts wholly or partly within the metropolis.

The principal functions of the Board are to control and manage the metropolitan water supply system, including watersheds, reservoirs, weirs, aqueducts, pipes, &c.; to provide the metropolis with an efficient system of main and general sewerage; to deal with main drains and main drainage works; to control and manage the rivers, creeks, and watercourses within the metropolis; and to collect and dispose of night-soil from unsewered premises within the area under its control. By virtue of the Town and Country Planning (Metropolitan Area) Act (No. 5404 of 1949) the Board has also been made the responsible authority for the purpose of preparing and submitting for approval, within a period of three years or such longer period as the Minister of Public Works may authorize, a planning scheme for Greater Melbourne.

The metropolis for water supply, sewerage and drainage and river improvement purposes comprises all that land within 13 miles of the post office at the corner of Bourke and Elizabeth-streets, Melbourne, and the remaining portions of the Cities of Moorabbin, Mordialloc, and Nunawading and the Shire of Mulgrave and certain portions of the remainder of the Shires of Eltham, Doncaster and Templestowe, and Dandenong, but excludes portion of the Shire of Werribee within such 13 miles. This territory has an area of 450 square miles within which are situated 28 cities and 1 shire and the parts of 1 other city and 9 other shires.

The metropolitan area for the purpose of town planning is all that area within a radius of 15 miles of the post office at the corner of Bourke and Elizabeth street, Melbourne, together with the remaining portions of the Cities of Heidelberg and Mordialloc, the Borough of Ringwood, and the Shires of Keilor, Mulgrave, Dandenong, and Doncaster and Templestowe, the whole of the City of Chelsea, and that portion of the Shire of Frankston and Hastings within a radius of 26 miles of the said post office but excluding any portion of the Shire of Fern Tree Gully.

Board's borrowing powers and liability on loans.

The Board is empowered to borrow £44,750,000, this amount being exclusive of loans amounting to £2,389,934 originally raised by the Government for the construction of waterworks for the supply of Melbourne and suburbs.

These works were vested in and taken over by the Board on 1st July, 1891.

The Board's liability under loans was £40,625,470 on 30th June, 1953. The Board was at that date empowered to borrow £6,514,464 before reaching the limit of its borrowing powers.

Revenue and expenditure. The following is a statement of the revenue and expenditure of the Board during each of the five years, 1948-49 to 1952-53:—

MELBOURNE AND METROPOLITAN BOARD OF WORKS—REVENUE AND EXPENDITURE, 1948-49 TO 1952-53.

Heads of Revenue and		Year Ended 30th June-						
Expenditure.	1949.	1950.	1951.	1952.	1953.			
	£	£	£	£	£			
			REVENUE.					
Water Supply— Water Rates and Charges (including Revenue from water supplied by measure)	1,294,558	1,323,236	1,580,933	1,674,096	1,741,760			
Sewerage— Sewerage Rates Trade Waste Charges	1,202,252 27,431	1,243,520 131,084 30,775	1,299,916 140,495 30,787	1,496,788 144,273 31,690	1,687,936 152,880 31,714			
Metropolitan Farm— Grazing Fees, Rents, Pastures, &c. Balance, Live Stock Account	5,496 72,194	3,363 75,803	1,971 102,583	12,799 98,177	7,649 88,102			
Metropolitan Drainage and Rivers— Drainage and River Improvement Rate River Water Charges	105,791 6,204	110,380 6,168	116,771 5,185	126,897 5,851	144,853 7,154			
Total	2,713,926	2,924,329	3,278,641	3,590,571	3,862,048			
		REVENU	E EXPENDE	rure.				
Water Supply— Management and Incidental Expenses	182,151 504,150	202,565 589,178	269,428 477,180	345,793 468,437	362,674 535,016			
penses	186,173 169,497	206,646 202,213	261,201 239,477	313,304 303,094	333,413 371,520			
Metropolitan Farm— Administrative Expenses Maintenance	7,578 146,640	13,748 152,355	20,409 193,227	24,994 216,677	21,450 246,052			
Metropolitan Drainage and Rivers— Management and Incidental Expenses Maintenance Pensions and Allowances Loan Flotation Expenses Interest (including exchange on interest payments in London)	8,740 17,061 18,033 796 1,259,743	10,016 16,880 21,410 2,035 1,315,342	14,289 23,055 36,353 21,032	18,815 28,644 46,754 26,510 1,540,009	25,028 34,770 45,277 82,622 1,682,733			
Contributions to— Sinking Fund Renewals Fund Superannuation Accounts Depreciation Contributions to Municipalities	69,840 162,928 21,616 7,364	73,785 163,095 29,373 	81,607 167,502 39,259 12,506 7,438	93,398 172,466 38,368 7,409	101,564 114,013 46,715 4,470 7,411			
Exchange— Redemption, London Loan, 1948	9,000	9,000	9,000	9,000	8,880			
Total	2,771,310	3,015,030	3,286,159	3,653,672	4,023,608			

The total cost of all capital works of the Board to 30th June, 1953, was £46,305,062, viz., £23,114,625 on water supply, £19,790,208 on sewerage, and £3,400,229 on drainage and river improvement works. For details of expenditure on water supply see below, and for expenditure on sewerage, page 414.

Water supply assessments and rates. 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 of the annual value of the lands and houses served. The water rate levied in the year 1952–53 was 7d. in the £1 on the annual value of £17 and under are charged a minimum rate of 10s. per annum. The charge for water supplied by measure in excess of the quantity which at 1s. per thousand gallons would produce an amount equal to the water rate payable is 1s. 3d. per 1,000 gallons. For shipping at Melbourne wharves the charge is 3s. 9d. per 1,000 gallons.

Cost of waterworks system.

The cost of capital works in respect of the water supply system under the control of the Board is shown in the following table for each of the last four years, together with the total expenditure to 30th June, 1953:—

	I	Total Cost to			
	1950.	1950. 1951.		1953.	30th June, 1953.
	£	£	£	£	£
Yan Yean System	3,946	4,782	3,399	3,658	681,902
Maroondah Šystem O'Shannassy – Upper	667	3,128	672	603	1,719,060
Yarra System	1,076,367	1,387,956	2,035,220	1,677,834	10,904,997
Service reservoirs	7,358	3,807	8,490	4,359	652,209
Large mains	26,145	111,321	107,040	48,628	3,440,245
Reticulation	249,861	296,863	399,391	266,207	5,507,876
Afforestation	19.426	8,308	1,383	3,474	194,952
Investigations, future					
works	90	517	1,554	1,557	13,384
Total	1,383,860	1,816,682	2,557,149	2,006,320	23,114,625

The Melbourne and Metropolitan Waterworks (Yan Yean, Maroondah, and O'Shannassy systems) was published in the Year-Book for 1928-29, pages 169 to 171.

There are five storage reservoirs (Yan Yean, Toorourrong, Maroondah, O'Shannassy, and Silvan No. 1) with a total capacity of 23,351,305,000 gallons, 22 service reservoirs (including one at the Metropolitan Farm, Werribee) and three elevated tanks with a total capacity of 262,200,000 gallons.

Output of water.

The total output of water from the various sources of supply in 1951-52 and 1952-53 was as follows:—

	Year ended	Year ended 30th June—		
	1952.	1953.		
	'000 gals.	'000 gals.		
Yan Yean Reservoir	4,897,300	5,904,700		
Maroondah Reservoir	16,425,600	15,656,200		
O'Shannassy River and Silvan No. 1	. 17,814,200	15,792,600		
Total Output	. 39,147,100	37,353,500		

Consumption of water amounted to 39,293 million gallons in 1951–52 and 37,383 million gallons in 1952–53, and the average consumption per day was 107·36 million gallons in 1952–53. During the year ended 30th June, 1953, the maximum consumption on any one day was 214·7 million gallons on 17th March, and the minimum consumption was 62·9 million gallons on 13th July. The maximum daily consumption of 214·7 million gallons was the highest on record.

The following table shows for each of the five years, 1949 to 1953, the daily average consumption of water, and the daily average per head:—

DAILY AVERAGE QUANTITY OF WATER CONSUMED IN MELBOURNE AND SUBURBS, 1948–49 TO 1952–53.

(MELBOURNE AND METROPOLITAN BOARD OF WORKS AREA.)

Year		Properties Supplied with Water at 30th June.	Properties for which Sewers were Provided at 30th June.	Daily Average of Annual Consumption of Water.	Daily Consumption of Water per Head of Population Served.	
			No.	No.	Million Gallons.	Gallons.
1948-49			328,843	308,772	93.92	71.86
1949-50			342,742	320,006	$91 \cdot 66$	67.25
1950-51			354,415	321,548	101.99	72.38
1951-52			364,248	324,872	$107 \cdot 36$	74.14
1952 - 53			378,439	338,314	$102 \cdot 42$	68.05

These figures show that additional properties to the number of 14,191 were supplied with water during the year ended 30th June, 1953.

The Board is empowered to levy a general sewerage rate not exceeding 1s. 2d. in the £1 of the net annual value of properties in sewered areas. The sewerage rate for the year 1952–53 was 1s. 1d. in the £1. The total annual value of property in the Board's area in 1952–53 was £34,544,390, of which £30,952,152 was liable to the sewerage rate, the balance being the value of property in unsewered districts. The receipts from general sewerage rates and charges in 1952–53 amounted to £1,719,650.

Cost of the Melbourne and Melbourne and four years and the total cost to 30th June, 1953, are shown in the following table:—

	Du	ring Year End	ded 30th June	——————————————————————————————————————	Total Cost to
	1950.	1951.	1952.	1953.	30th June, 1953.
	£	£	£	£	£
Farm purchase and	150 001	105 499	105 005	150 050	0.455 500
preparation ,.	153,361	195,433	195,887	178,958	2,455,509
Treatment works	1,455	1,883	1,370	271	215,426
Outfall sewers and rising	7.048	7 400	7 =0.0		×00 ×00
mains	1,047	1,466	1,736	3,100	538,527
Pumping stations, build-					
ings, and plant	1,652	8,488	15,803	11,951	349,747
Main and branch sewers	19,319	88,611	68,811	77,733	3,600,761
Reticulation sewers	470,248	524,258	695,912	585,757	11,864,588
Cost of house connexions					1
chargeable to capital					670,569
Sanitary depots	89	5	3,308	2.461	51,104
Investigations	7,540	8,032	2,179	10,208	43,977
-					
Cost of sewerage					
system	654,711	828,176	985,006	870,439	19,790,208
					1

Main and subsidiary sewerage systems. The sewerage system of the metropolis at 30th June, 1953, consisted of the main system and three subsidiary systems:—

The Main system (serving an area of 69,598 acres), the sewage from which gravitates to Spotswood Pumping Station where it is lifted to the main outfall sewer at Brooklyn and thence flows to the Metropolitan Farm at Werribee.

The Sunshine system (serving an area of 1,241 acres in the City of Sunshine), the sewage from which is pumped to the main outfall sewer.

The Kew system (serving an area of 103 acres in Kew), the sewage from which drains to a local treatment plant. The South-Eastern system (serving an area of 2,490 acres in Cheltenham, Parkdale, Mentone, and Mordialloc), the sewage from which drains to the Braeside treatment plant in the Shire of Dandenong.

Number of buildings for which sewers was connected in Port Melbourne in August, 1897. On 30th June, 1953, the number of were provided buildings for which sewers were provided was 338,314, and the estimated population served by the system was 1,345,000. During 1952–53, 11,475 new houses were erected in the Board's area.

The following statement shows the number of sewer connexions at 30th June, 1953:—

MELBOURNE AND METROPOLITAN BOARD OF WORKS— SEWER CONNEXIONS AT 30th JUNE, 1953.

	Municipal	ity.			Number of Buildings for which Sewers were provide at 30th June, 1953.	or ded
Cities—						
Box Hill					7,593	
${ m Brighton} \qquad \ldots$					11,347	
Brunswick			٠.		14,725	
${f Camberwell}$					24,265	
Caulfield					22,060	
Coburg					13,193	
Collingwood					8,176	
Essendon					14,796	
Fitzroy					7,964	
Footseray					13,971	
Hawthorn	• •				10,788	
Heidelberg (part)					11,889	
Kew					8,328	
Malvern					14,352	
Melbourne					22,700	
Moorabbin					13,146	
Mordialloc					4,849	
Northcote					12,482	
Nunawading					2,503	
Oakleigh					4,856	
Port Melbourne					3,855	
Prahran					16,774	
Preston					13,245	
Richmond					10,570	
Sandringham					7,899	
South Melbourne					10,097	
St. Kilda					15,678	
Sunshine					5,293	
Williamstown		• •			7,446	
Shires—	• •	••	••	• •	,,,,,	
Broadmeadows (pa	rt)				2,126	
Keilor (part)					1,141	5 T
Mulgrave		- •			202	11.
Werribee (part)			• •		5	
., cirioco (Parte)		••	• •	•••		tur 4.
Total	••	••	• • ,		338,314	1,47

Pumping stations. At 30th June, 1953, pumping stations had been established at Spotswood, Preston, Sunshine (2), Box Hill, Black Rock, Mordialloc, and Port Melbourne.

Metropolitan A general description of this farm is given on pages Sewage 178 and 179 of the Year-Book for 1928-29.

Statistical data for the year ended 30th June, 1953, are as under:—

Total area of farm		• •	26,073 acres
Area used for sewage disposal			15,746 acres
Rainfall at farm for year			23.93 inches
Average rainfall over 57 years	• •	••	18.46 inches
Net cost of sewage purification for			9~ 10 03
of population served	• •	• •	3s. 10.9d.
Profit on cattle for year			£88,102

The responsibility for the collection, removal, and disposal of night-soil from unsewered premises within the metropolis was transferred from the individual municipal councils to the Melbourne and Metropolitan Board of Works as from 19th November, 1924. By agreement each council pays to the Board a prescribed amount per annum to offset the cost of the service. &c.

For the year 1952–53 the working expenses were £40,383 and interest £1,944, making a total of £42,327. The revenue was £6,063, leaving a deficiency of £36,264.

Wetropolitan drainage and river improvement rate of the properties in the metropolis rateable by any municipality. The present rate is 1d. in the £1, and this has remained unchanged since it was first levied on 1st July, 1927.

Assessed value of property assessed for of property drainage and river purposes for 1952-53 was £34,430,514.

Cost of drainage and The total cost of drainage and river improvement improvement works to 30th June, 1953, was £3,400,229.

Length of The classification and length of all main drains under the control of the Board at 30th June, 1953, were as follows:—

Type of Drain.						Miles.
Underground drains Constructed open drains Natural watercourses and		on drains		••	• •	117 11
Total	··	··	••		••	133

BALLARAT WATER COMMISSIONERS.

The local governing body by the name of "The Ballarat Water Commissioners" was constituted on the 1st July, 1880, by the Waterworks Act 1880 (No. 656).

The water supply district of the Ballarat Water square miles, including the City of Ballarat, the Borough of Sebastopol and portions of the Shires of Ballarat, Buninyong, Bungaree, and Grenville. The estimated population in this area is 50,000. The works comprise seven reservoirs, which have a total storage capacity of 5,520,000,000 gallons. The catchment area is 18,695 acres. The Commissioners supplied water to 14,888 properties, of which 9,911 were connected to the sewers.

To 31st December, 1952, the capital cost of construction was £1,999,422, and the loans outstanding (due to the Government) were £1,071,071. During 1952 receipts amounted to £381,843 and expenditure to £381,992.

Water rate. The water rate is 1s. 3d. in the £1 of the net annual value of all rateable properties, with a minimum of £1 per annum for land on which there is a building or water supply.

BALLARAT SEWERAGE AUTHORITY.

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 Commissioners shall be the Sewerage Authority.

The Ballarat sewerage district embraces the City of Ballarat, portions of the Shires of Ballarat and Bungaree, and Borough of Sebastopol. Work was commenced in December, 1922, and to date the Authority has constructed a disposal works, 1 mile of outfall sewer, 2·1 miles of main sewer, 14·7 miles of sub-mains, 92·1 miles of reticulation, an ejector station, and 0·6 miles of rising main. The whole of the works so far completed is gravitational.

The plant treats an average maximum daily flow of approximately 2,000,000 gallons and comprises screening, grit removal, primary sedimentation, trickling filter, secondary sedimentation, and sludge digestion.

To 31st December, 1952, the capital cost of construction, including side lines, was £642,902, and the loans outstanding at that date were £471,085. The amount outstanding by property owners for sewerage installations was £5,707. During 1952 General Fund revenue amounted to £54,185 and expenditure to £52,757.

General Sewerage rate is 1s. 5d. in the £1 of the Sewerage Rate. net annual value of all properties within the drainage area. There are minimum rates of £2 4s. in respect of any rateable sewered property on which there is a building, and £1 in respect of any rateable sewered property on which there is no building.

GEELONG WATERWORKS AND SEWERAGE TRUST.

This Trust was constituted as the Geelong Municipal Waterworks Trust on 25th January, 1908. It was reconstituted as a Water and Sewerage Authority under the Geelong Waterworks and Sewerage Act 1910.

The amount of loans which may be raised is limited to £1,500,000 for water supply, £1,250,000 for sewerage works, and £270,000 for sewerage installations to properties under deferred payments conditions. The expenditure on these services to 30th June, 1953, was water supply, £1 186,761; sewerage, £821,918; and sewerage installation, £259,511, of which £1,514 is outstanding. The revenue for the year ended 30th June, 1953, was £139,722 on account of waterworks and £86,135 on account of sewerage. Since 1913 the Trust has appropriated and set apart sums out of revenues for the creation of a sinking fund to redeem loans. To 30th June, 1953, the amounts so appropriated were: Sewerage, £116,947, and water supply, £135,338. Of such amounts £215,002 had been used to redeem loans which have matured from time to time.

The population supplied is estimated by the Trust at 72,052. The number of buildings within the "Drainage Area" is 16,640; the number within the "Sewered Areas" 14,980, and the number connected with the sewers 14,971.

Water Supply.—The catchment areas of the Moorabool watersheds are about 16,000 acres. There are five storage reservoirs and nine service basins. The total storage capacity of the reservoirs and service basins is 2,745,864,000 gallons.

The Trust takes, as arranged, a minimum annual quantity of 545,000,000 gallons of water from the Bellarine Peninsula System, controlled by the State Rivers and Water Supply Commission, to supplement the supply from the Moorabool watersheds.

Sewerage.—The sewerage system consists of a main outfall sewer, 4 ft. by 3 ft. 3 in. to the ocean at Black Rock, a distance of about 9 miles from Geelong, and 164 miles of main and reticulation sewers. The sewerage area is 9,638 acres and includes the City of Geelong, the City of Geelong West, the City of Newtown and Chilwell, and the suburban areas in the Shires of Corio, South Barwon, and Bellarine.

Water Rates.—The water rate is 1s. 5d. in the £1 of the net annual value of all rateable properties with a minimum of £1 per annum for land on which there is a building and a minimum of 5s. per annum for land on which there is no building.

Sewerage Rate.—The general sewerage rate is 1s. 4d. in the £1 of the net annual value of all rateable properties.

WATERWORKS TRUSTS.

During 1951-52 there were functioning in Victoria 131 Waterworks Trusts constituted under the provisions of the *Water Act* 1928.

MILDURA URBAN WATER TRUST.

This Trust, which was constituted under the provisions of the Mildura Irrigation and Water Trusts Act 1928, supplies water for domestic use in the City of Mildura and the township of Irymple in the Shire of Mildura. The revenue and expenditure of this Authority for the years ended 30th June, 1952 and 1953, were as follows:—

MILDURA URBAN WATER TRUST—REVENUE AND EXPENDITURE.

				Year ended 3	0th June—	
					1952.	1953.
	$R\epsilon$	evenue.			 £	£
Water Rates	• • •				 12,023	17,255
Water Charges					 6,717	9,668
Interest on overc	lue rates				 41	38
Other					 1,447	1,266
Tot	al				 20,228	28,227
		enditure	•			
Administrative F					 2,010	2,747
Meter Maintenan	ce				 500	973
Maintenance Pur	nping				 9,852	9,737
Maintenance Dis	tribution				 3,617	3,008
Interest on Loan	ıs				 1,238	2,434
Interest on Over	draft				 398	484
Depreciation					 2,868	3,069
Other	•• .	• •			 1,242	868
Tot	al				 21,725	23,320
Loan indebtedne	ss at 30th	June			 75,744	99,253

SEWERAGE AUTHORITIES.

In districts outside the areas under the control of the Melbourne and Metropolitan Board of Works and the Geelong Waterworks and Sewerage Trust (which bodies are constituted under special Acts), sewerage authorities may be constituted in Victoria under the provisions of the Sewerage Districts Acts. At 31st December, 1953, 60 such authorities had been constituted.

The following statement gives statistical information relating to all authorities (including the Melbourne and Metropolitan Board of Works and the Geelong Waterworks and Sewerage Trust) in whose districts the sewerage systems were in operation in 1952:—

SEWERAGE SYSTEMS IN OPERATION IN VICTORIA AT 31st DECEMBER, 1952.

Authority.	Number of Properties Connected to Sewers.	Sewerage Rate Levied in £ of Net Annual Municipal Value.	Authority.		Number of Properties Connected to Sewers.	Sewerage Rate Levied in £ of Net Annual Municipal Value.
Melbourne politan Board of Works	333,568 1,420 1,280 9,911 1,445 7,310 1,328 1,800 1,800 364 1,240 14,626 1,800 1,638 737	s. d. 1 1 2 0 1 6 1 5 1 10 1 3 2 0 1 3 1 2 3 6 2 8 1 4 1 6 1 7 3 0	Kyabram Kyneton Maffra Mildura Mornington Morwell Murtoa Nhill Portland Shepparton Swan Hill Wangaratta Warracknabeal Warragul Warrambool Yarrawonga		349 1,012 176 (a)1,942 449 1,354 301 635 505 2,083 1,127 1,900 845 960 2,409 582	s. d. 2 6 1 9 3 1 2 2 6 1 6 2 3 2 3 1 6 1 2 1 9 2 0 2 3 2 3 1 3 1 9
			Total		396,896*	

⁽a) Revised figures.

^{*} Serving a total population of 1,580,100. This figure is based on estimates by the authorities concerned.

In addition to those enumerated in the foregoing table, sewerage authorities had been constituted in the following districts, but were not in operation at 31st December, 1953:—

Year 1936 .. Sale. , 1938 .. Lorne.

- ,, 1939 .. Beechworth, Euroa, Leongatha, Traralgon, Werribee, Wodonga, Yarram.
- " 1945 .. Maryborough.

" 1946 .. Charlton.

- ,, 1947 .. Moe, Mooroopna, Queenscliffe, Tatura, Yea. ,, 1948 .. St. Arnaud, Stawell, Springvale and Noble Park.
- " 1949 .. Bacchus Marsh, Donald, Jeparit. " 1950 .. Camperdown, Port Fairy, Terang.
- " 1951 .. Casterton, Mansfield, Orbost.
- , 1952 .. Croydon, Lilydale.
- " 1953 .. Tallangatta.

Vallourn Sewerage.

Under the provisions of the State Electricity Commission Acts, a scheme of sewerage for Yallourn was adopted after approval by the State Rivers and Water Supply Commission and the Public Health Department. The erection of the treatment plant and pipe-testing depot was completed in 1941. The gravity reticulation system was completed in 1951. The sewage treatment plant was put into service in January, 1948, and by June, 1952, 306 houses and 27 public buildings had been fully connected. The use of septic tanks in the town has been discontinued.

To June, 1952, about 2,800 were served by the system which will ultimately serve 8,000 persons when completed.

FIRE BRIGADES.

Metropolitan Fire Brigades Board, which was constituted in February, 1891, is composed of nine members of whom three are appointed by the Governor in Council, three by municipal councils, and three by fire insurance companies.

The Board on 30th June, 1953, had under its control the following:—43 stations, 637 members of permanent staff, 72 members of special service staff, 26 members of clerical staff, 72 men engaged in workshops, 12 employees engaged in the tailoring department, and 15 partially-paid firemen.

During 1952–53 the cost of maintenance of the Metropolitan Fire Brigade was £839,981, one-twelfth being contributed by the Government of Victoria, one-third by municipalities within the Metropolitan Fire District, and seven-twelfths by the 163 Fire Insurance Companies carrying on business in that district. The

municipalities' contribution was equal to 1.984 pence in the £1 on the annual value of £33,872,650 of property within the Fire District, and that of the insurance companies to £14 4s. 3.295d. for every £100 of premiums on insured property. The premiums received in the Metropolitan Fire District in 1951 amounted to £3,447,292.

Particulars of receipts and expenditure of the Metropolitan Fire Brigades Board for the five years, 1949 to 1953, were as follows:—

VICTORIA—RECEIPTS AND EXPENDITURE OF THE METROPOLITAN FIRE BRIGADES BOARD, 1949 TO 1953.

Ti an Alma	Year Ended 30th June—					
Heading.	1949.	1950.	1951.	1952.	1953.	
Ordinary Receipts.	£	£	£	£	£	
Contributions—Government, Municipal, and Insurance Companies Receipts for Services	279,764 68,350 35,588	470,179 66,419 47,269	465,985 68,076 63,888	727,715 73,859 77,541	839,981 101,787 98,706	
Total	383,702	583,867	597,949	879,115	1,040,474	
Ordinary Expenditure.						
Salaries Administrative Charges, &c. Partially-paid Firemen and Special	187,100 58,875	282,134 102,088	$\frac{385,275}{141,527}$	518,047 $166,128$	620,126 163,749	
Service Staff Allowances Plant—Purchase and Repairs	46,905 36,469	54,347 36,931	49,225 44,840	62,559 $76,696$	68,126 64,975	
Interest	6,571 9,833 9,314	$\begin{array}{c} 6,146 \\ 10,360 \\ 13,240 \end{array}$	5,870 $10,916$ $17,720$	$\begin{array}{c} 6,873 \\ 11,502 \\ 21,520 \end{array}$	$\begin{array}{r} 6,516 \\ 12,121 \\ 23,790 \end{array}$	
Motor Replacement Reserve Pay-Roll Tax	7,092 6,857 4,510	7,436 9,391 3,881	7,673 $11,873$ $2,458$	$\begin{array}{c} 7,532 \\ 15,728 \\ 7,657 \end{array}$	9,368 19,016 2,938	
Total	373,526	525,954	677,377	894,242	990,725	
At 30th June— Loan Indebtedness	144,612	134,252	123,337	111,834	109,714	

The Country Fire Authority, which was constituted in 1944, comprises ten members appointed by the Executive Council selected from panels of names submitted by the Minister of Forests (2 representatives), the Urban Municipalities (1), the Rural Municipalities (1), the Fire Insurance Companies (2), the Rural Fire Brigades (2), and the Urban Fire Brigades (2).

The Authority is responsible for the prevention and suppression of fires in the "country area of Victoria", which embraces the whole of the State outside the metropolitan fire district, excluding State Forests and certain Crown lands. The country area has been divided into 24 Fire Control Regions, three of which (Ballarat, Bendigo, Geelong) are wholly urban, the remaining 21 mixed urban and rural. Eighteen permanent Regional Fire Officers supervise fire prevention and extinction in the rural sections of one or more fire control regions.

At 30th June, 1953, there were 196 urban fire brigades and 996 rural fire brigades. The effective registered strength of the brigades at the close of the financial year was 88,119 members. Under the provisions of the Municipalities and Other Authorities Finances Act (No. 5512) of 1950, which came into operation on 1st January, 1951, two-thirds of the revenue of the Authority is contributed by the Government and Fire Insurance companies in the proportion of two to one, the third share, formerly contributed by the municipalities now being provided from the Municipalities Assistance Fund. There are 145 insurance companies included in the operation of the Act. The premiums received by these insurance companies outside the Metropolitan Fire District amounted to £3,221,875.

The following statement shows the receipts and expenditure of the Country Fire Authority during the years ended 30th June, 1952, and 1953:—

	Year Ended	30th June
	1952.	1953.
Ordinary Receipts.	£	£
Government Contributions	73,116	92,738
Government Contributions on account Municipalities	73,116	92,738
Insurance contributions	73,116	92,738
Sundries	9,872	14,488
Total	229,220	292,702
Ordinary Expenditure.		
Administrative (including salaries)	21,934	26,745
Brigade salaries	46,040	53,264
Regional officers—salaries, transport, maintenance	27,867	31,713
Fires and practices allowances	5,046	6,966
New stations, repairs, and rentals	9,978	19,443
Rolling stock and plant, purchases and maintenance	52,907	64.875
Hose and appliances	4,834	5,584
Uniforms, telephones, and fuel	11,873	10,220
Repayment of loans	8,613	12,235
Interest on loans	4,583	6,899
Motor Replacement Fund	15,308	17,290
Compensation Fund, accidents	6,880	3,440
Local Government rates	1,932	2,294
Pay-Roll Tax	1,691	1,979
Sundries	12,258	16,224
Total	231,744	279,171
Loan Expenditure	36,518	78,212
Loan indebtedness at 30th June	151,470	242,734

LOCAL GOVERNMENT AND SEMI-GOVERNMENT BODJES.

In the following statement particulars are given of the new money loan raisings during each of the years 1948–49 to 1952–53 by Local Government and Semi-Governmental and other Public Bodies in Victoria.

VICTORIA—LOCAL GOVERNMENT AND SEMI-GOVERN-MENTAL AND OTHER PUBLIC BODIES—NEW MONEY LOAN RAISINGS, 1948–49 TO 1952–53.

77 11	Year Ended 30th June—						
Heading.	1949.	1950.	1951.	1952.	1953.		
LOCAL GOVERNMENT.	£	£	£	£	£		
Due to Government Due to Public Creditor	25,615 1,182,649	$\begin{array}{c c} 12,247 \\ 1,621,030 \end{array}$	$\begin{array}{c} 42,654 \\ 2,113,635 \end{array}$	50,159 2,583,091	23,428 3,900,790		
Total Local Government	1,208,264	1,633,277	2,156,289	2,633,250	3,924,218		
SEMI-GOVERNMENTAL, &C.							
Due to Government Due to Public Creditor	5,600,494* 8,144,046	6,752,596* 20,002,525	9,057,458*. 37,259,065	12,366,467* 31,559,071	21,620,526 32,373,296		
Total Semi-Governmental, &c.	13,744,540	26,755,121	46,316,523	43,925,538	53,993,822		
ALL AUTHORITIES.							
Due to Government Due to Public Creditor	5,626,109 9,326,695	$\substack{6,764,843\\21,623,555}$	9,100,112 39,372,700	$12,416,626 \\ 34,142,162$	$21,643,954 \\ 36,274,086$		
Grand Total	14,952,804	28,388,398	48,472,812	46,558,788	57,918,040		

^{*} Including the following advances by the Commonwealth Government under the Commonwealth and State Housing Agreement:—£5,200,000 in 1948–49, £6,300,000 in 1949–50, £8,600,000 in 1950–51, £10,061,000 in 1951–52, and £11,270,000 in 1952–53.

HOUSING.

The Council of any municipality may, under existing statutory power, erect or purchase dwelling-houses for eligible persons at a cost not exceeding £1,250, including the cost of the land, if the dwelling be of wood, or £1,500 if it be of brick, stone, or concrete. An eligible person, within the meaning of the Local Government Act 1946, is one who does not own a dwelling-house in Victoria or elsewhere and who is in receipt of an income not exceeding £400 a year.

Under the provisions of the State Savings Bank Act 1928, power is given to the Commissioners of the State Savings Bank of Victoria to provide dwelling-houses for eligible persons upon such terms and subject to such covenants and conditions as are prescribed or are fixed by the Commissioners. Particulars relating to the exercise of this authority is given in Part "Accumulation" of this Year-Book.

Provision of homes is made by the Commonwealth Government for Australian soldiers who served during the 1914–1918 War and the 1939–1945 War, and also for the female dependants of Australian soldiers and other classes of eligible persons as defined in the War Service Homes Act 1918–1951.

Activities associated with such Act are shown in the following table. The information is furnished by the War Service Homes Division of the Department of Social Services:—

Period.	 Applications Approved.	Homes Built and Assisted to Build.	Homes Purchased.	Mortgages Discharged.	Transfers and Resales
From inception to— 30th June, 1948	 13,627	5,209	4,995	1,019	1,533
Year ended—	,				
30th June, 1949	 2,641	414	1,030	546	36
,, ,, 1950	 4,932	453	2,660	1,010	38
,, ,, 1951	 5,687	925	3,438	1,617	129
,, ,, 1952	 5,362	1,034	3,141	1,850	116
,, ,, 1953	 4,376	1,292	1,757	483	258

VICTORIA—WAR SERVICE HOMES.

To 30th June, 1953, the sums paid as instalments of principal and interest amounted to £16,246,314, whilst the arrears of instalments totalled £72,936, the percentage of arrears to the total amount due being 0.45.

Particulars relating to the constitution, powers, and duties of the Housing Commission will be found in Part Victoria. "Social Condition" of the Year-Book for 1938–39, page 236.

To 30th June, 1953, contracts were let for the erection of 24,247 dwelling units in Victoria, 13,847 in municipalities within the metropolitan area, and 10,400 in municipalities outside the metropolitan area. The date of the letting of the first contract was 31st July, 1939.

Particulars are given in the appended table of the type of dwelling units for which contracts have been let (including work performed by day labour) by the Commission.

VICTORIA—CONTRACTS LET BY THE HOUSING COMMISSION OF VICTORIA FOR THE ERECTION OF DWELLING UNITS TO 30TH JUNE, 1953; TYPE OF DWELLING.

					Ту	pe.			Total Dwellin
Municipal	ity.		Brick.	Brick Veneer.	Concrete.	Timber, &c.	Prefab- ricated Timber.	Steel.	Units— Contrac Let, &c.
METROPOLI Cities—	TAN.		No.	No.	No.	No.	No.	No.	No.
Box Hill .				30	513	9			552
Brighton .			130				::		130
Brunswick .		٠.	22		96	5			123
Camberwell .			412	74	493	1:00			979
Coburg .		٠.	637		• • •	133		• •	770
Collingwood . Essendon .		• •	$16 \\ 1.073$		47	34	::	• •	1,154
Fitzroy .			32		41	94		• • •	32
Footscray .		::	10		1	95	4	• • •	110
Heidelberg .			865	978	439	235	9		2,526
Melbourne .			88		12	۱			100
Moorabbin .			218	338	220	3	23	1	803
Northcote .		• •	42		16				58
Oakleigh Port Melbourne		• •	900		99 70	1		• •	100
Preston .	,	• •	388 805		543	18	350	• • •	458 1,738
Richmond .	•	• •	138	10	313	10	990		1,758
Sandringham .			731	13	70	::	6	• •	820
Sunshine .			1	6	1,067	96	577	20	1,767
Williamstown .	•	• •	56		89	29		••	174
Shires— Broadmeadows					110				
Mulgrave .		• •	• • •	168	113 1,021		• • •		113
		• •			ļ				1,189
Total Metrop		• •	5,664	1,626	4,909	658	969	21	13,847
OUTSIDE METR AREA.		N							
Cities—									
Ararat .						100	166		260
Ballaarat .			23	17		34			74
Bendigo . Geelong .	• •	• •	50 57			353	3	• •	(a) 50
Geelong West	•		57	37		393	3	• •	413
Hamilton .	· •		• • •	31		44	63		10'
Horsham				::	1	97	15		îĭ
Mildura .						96	98		19
Newtown and	Chilwell			54					5
Sale						73			7.
Shepparton .				81	1	156	140		37
Warrnambool . Fowns		• •	17	40	1	64	50	• •	17:
() 41 2			-	13		12	48		
0.1				13		125	32		7. 17
Th 13 3			::	١		37			3
St. Arnaud .				3		9	6		18
Boroughs				1					
Benalla .		٠.	• • •			72	50		12
Camperdown .	• •	٠.	• • •			29			2
	• •	• •	5				7 5		
	• •	• •	1	16		33	$\begin{array}{c} 5 \\ 21 \end{array}$		7
Echuca	• •	::	· · ·	10	1 ::	6	41		7
Echuca .			1		1	23	30		7
Echuca Inglewood				20					
Echuca Inglewood Maryborough Port Fairy		• •		20	1 ::	10			
Echuca Inglewood Maryborough Port Fairy		· · ·		20		10 13	10		22

⁽a) Revised figures following annexation of portion of the Shire of Strathfieldsaye to the City of Bendigo.

VICTORIA—CONTRACTS LET BY THE HOUSING COMMISSION OF VICTORIA FOR THE ERECTION OF DWELLING UNITS, TO 30TH JUNE, 1953; Type of Dwelling—continued.

				Ту	pe.			Total Dwellin
Municipal	lity.	Brick.	Brick Veneer.	Concrete.	Timber, &c.	Prefab- ricated Timber.	Steel.	Units— Contract Let, &c.
OUTSIDE METR AREA—cont	inued.	No.	No.	No.	No.	No.	No.	No.
Boroughs—contin	ued—							
Swan Hill		• •			64	20		84
	• • • • • • • • • • • • • • • • • • • •		76		279	231	1	587
Wonthaggi Shires	• • • • • • • • • • • • • • • • • • • •			1	80	25	••	105
Alberton .			l		24			24
Avon				1	-6			6
Bacchus Marsh					36	5		41
Bairnsdale .					34			34
Ballan						6		6
Ballarat Beechworth				•••	44	210	• •	254
Bet Bet		• • •	1 ::	::	20	5	· · ·	25
Bright		· · ·			36		• • •	36
Broadford			1	::	8	5		13
Buln Buln					15	41		56
Charlton .		·				8		8
Cohuna .				1 .:	16	2		18
Corio Cranbourne				161	112 12	1,676	• • •	1,949
Dandenong			1	261	12	$\frac{3}{1}$	• •	15 262
Dimboola		· · ·		201	26	6		32
Donald .		::	1	1 ::		5		5
Dunmunkle .					10			10
Euroa		• • •			6	10		16
Frankston and	Hastings	• • •	. 7		17	61		85
Glenelg Gisborne			• •		10			10
Hampden .					12 37			(a) 37
Heytesbury .			::		12	٠.		12
Kerang					18	14		32
Korumburra .					45	1		46
Kyneton .					20	5	٠	25
Maffra .					37			37
Mansfield . Marong .	• • •				30	10 64	• •	40
Mildura .			1 ::	::	117	52		64 169
Mirboo				::	8		• • •	8
Morwell .					737	393	• • •	1,130
Narracan .					869	455		1,324
Numurkah .		• •			44	24	• •	68
Orbost . Ripon .					22	10	• •	22
Ripon . Rochester .					12	10	• •	10 21
T) - 3			1 ::	::	53	36	• •	89
Rutherglen .					10		• • •	10
Seymour .					102	20		122
Swan Hill .					6	1	٠.	7
Traralgon .					295		• •	295
Tullaroop . Tungamah .	• • •	• •			9	11		1 20
Warracknabeal				i ::	22	12	• •	34
Warragul .					236	25	• •	261
Winchelsea .						38	• • •	38
Wodonga .					71	35		106
					16	11		27
Yarrawonga .		• •			32	11	٠.	43
Total Outside	Metropoli							
tan Area .	· · · ·	152	397	422	5,113	4,315	1	10,400
Grand Total .		5,816	2,023	5,331	5 771	5 004	22	04.045
Grand Total .		0.010	4,023	1,351	5,771	5,284	ZZ	24,247

⁽a) Revised figures following on the constitution of the Borough of Camperdown.

DWELLING UNITS ERECTED BY THE HOUSING COMMISSION OF VICTORIA TO 30TH JUNE, 1953.

Muni	cipality.		Completed to 30th	Complete 3	d during Ye 0th June	ar ended	Units Completed
мин	cipanoj.		June, 1950.	1951.	1952.	1953.	to 30th June, 1953.
METRO	POLITAN.		No.	No.	No.	No.	No.
Cities— Box Hill .			263	201	66	22	552
Brighton .	•		130	201			130
Brunswick .		• • • • • • • • • • • • • • • • • • • •	123		' :: I		123
Camberwell			873	92	6	4	975
Coburg			714			49	770
Essendon			384	104	181	197	866 110
Footscray . Heidelberg .		• • •	110 1,456		396	184	2,345
Melbourne .			1,430	16	16	12	60
Moorabbin .		• • • • • • • • • • • • • • • • • • • •	759	38	[797
Northcote .			42		16		58
Oakleigh .			100				100
Port Melbourn	е	• • •	458* 744	123	210	484	458 1,561
Preston . Richmond .	• • • • • • • • • • • • • • • • • • • •		138	123		*0*	138
Sandringham	• • • • • • • • • • • • • • • • • • • •	• • •	807	::	::	13	820
Sunshine .			555	180	213	183	1,131
Williamstown.			174				174
Shires			46	62	5	8	121
Broadmeadows Mulgrave .	• •	• •	10	233	319	417	979
muigiave .		• •	10				
Total Meta	ropolitan		7,902	1,365	1,428	1,573	12,268
OUTSIDE METE	ROPOLITAN	AREA.			i		
Cities						40	050
Ararat .			128	37	43	48	256 74
Ballaarat .	• • • •	• •	73 50	1			50†
Bendigo . Geelong .	• • • • • • • • • • • • • • • • • • • •		302	70	38	2	412
Geelong West			37				37
Horsham .			97		2	13	112
Hamilton .			44		5	.8	57
Mildura . Newtown and	Chilmoli	• •	50 54		18	45	113 54
Sale .	Cilliweii		45			28	73
Shepparton			171	39	7	60	277
Warrnambool.			88	8	11	22	129
Towns—			2-			٥٣	
Castlemaine .		• •	25 90	6	5 44	$\frac{25}{10}$	55 150
Colac . Portland .	• •	• •	23	۰	7	10	30
St. Arnaud			12		., '		12
Boroughs-			1 1				
Benalla .			30	10	16	35	91
Camperdown;				3			7
Daylesford . Eaglehawk .		• •	4 7	0	2		12
Eaglenawk . Echuca .			22	::	12	25	59
Inglewood .			6				6
Maryborough			43	5		25	73
Port Fairy	• , • • •		1 1	.9			10
Sebastopol . Stawell .			8 20	15			23 20
Stawell Swan Hill .			44	3	4	14	65
Wangaratta .			286	30	33	56	405
Wonthaggi .			80)		25	105
Shires—				.			10
Alberton .		• •	11	1 4	3	4 2	19 6
Avon . Bacchus Marsh			29	4	4	4	41
Bairnsdale .			20	14	⁻		34
		• •				6	ì - ā
Ballan .				$^{\cdot \cdot}_{22}$	80	89	6 191

^{*} Includes 44 dwellings erected in 1936 by the Public Works Department and taken over subsequently by the Housing Commission.

† See footnote on page 426.

‡ See footnote (a) on page 429.

DWELLING UNITS ERECTED BY THE HOUSING COMMISSION OF VICTORIA TO 30TH JUNE, 1953—continued.

Ī	Municipa	lity.		Completed to 30th		d during Yo 30th June—		Units Completed
				June, 1950.	1951.	1952.	1953.	to 30th June, 1953
AR	EA-con	ROPOLITA:	N .	No.	No.	No.	No.	No.
hires—conti								İ
Bet Bet Beechwort		• •	٠.	· · ·	4		2	6
Bright		• •	• •	15		5	5	25
Broadford	• •	•••	::	8 8	9	9	8 5	34 13
Buln Buln				41	• • •	• • •	10	51
Charlton						3	5	8
Cohuna				12	4	2		18
Corio				56	157	227	271	711
Cranbourne				15			58	73
Dandenong Dimboola		• •	• •	26	47	54		127
Dimboola	• •	• •	• •	26	}	ا ہِ ٠٠	6	32
Dunmunkle	ρ		• • •		1	5 3		.5
Euroa			• • •	. 6		3	$\frac{6}{8}$	10 14
Frankston	and Ha	stings		24 .		29	31	84
Gisborne				12	::			12
Glenelg		•		3	2		5	10
Hampden	٠.	• •		60	3	3		(a) 66
Heytesbury Kerang		• •	• •	12	• •		• •	12
Korong		• •	• •	28	• •	• • • •	• • •	28
Korumburi	••	• •	• •	20	2	12	4	4
Kyneton		• •	• •	12	3	12	$\frac{1}{2}$	35 17
Maffra			• • • • • • • • • • • • • • • • • • • •	22	"	**	í	23
Mansfield				4	21	:: 1	14	39
Marong						27	21	48
Mildura				72	13	. 13	14	112
Mirboo Morwell	• •		• •	8			•:	8
Narracan	• •	• •	• •	192 479	413	347	178	1,130
Numurkah		• •	• •	17	$\begin{array}{c c} 260 & \\ 19 & \end{array}$	337 16	233	1,309
Orbost	• •	• • •	• • •	io	2	4	10	62 16
Ripon			• • •		1	4	6	10
Rochester	٠.			12	[6	18
Rodney				46	19	16	8	89
Rutherglen			• •	10	,	1		10
Seymour Swan Hill	• •		• •	60	8	9	40	117
Traralgon	• •		• •	207	22	29	$\frac{1}{37}$	7
Tungamah	• •	• • •	• •	401	20	29	37	295 20
Tullaroop				1		::	• • •	1 1
Warrackna	beal			22	1	. 8	2	32
Warragul	• • •			158	9	27	52	246
Winchelsea Wodonga	• • •	• •	• •	8	10		20	38
Woorayl	• •	• •	• • •	38	1	19	21	79
Yarrawong	a	• •	• •	16 22	4	::	11 14	27 40
Total	Outside	Motro	olitor					
Area		Metrop	···	3,694	1,334	1,542	1,665	8,235
Grand	Total			11,596	2,699	2,970	3,238	20,503

⁽a) Including 29 dwellings in that portion of the Shire which was constituted the Borough of Camperdown on 10th September, 1952.

State Building Control. The Building Operations and Building Materials Control Act, No. 5116 of 1946, brought under State administration the control of building operations and materials formerly

The above statement is exclusive of 268 dwellings which were erected by the Housing Commission for the Commonwealth War Workers' Housing Trust, viz., 234 in the City of Sunshine and 34 in the City of Coburg.

administered by the Commonwealth under the National Security Regulations. The principal provisions of this Act were published in the Year-Book for 1946-47, pages 510 and 511. Brief summaries of amending Acts appear in successive issues of the Year-Book.

The Building Operations and Building Materials Control Act 1946 together with amending Acts Nos. 5259, 5271, 5288, 5347, 5445, and 5479 were reprinted under the authority of Act No. 5479, section 1 (2) on a certificate of the Attorney-General dated 31st January, 1951, and cited as the Building Operations and Building Materials Control Act. This Act was extended to 31st December, 1952, by amending Act No. 5576 of 1951, and to 31st December, 1953, by amending Act No. 5650 of 1952.

Building permits.

Information relating to the value of buildings for which permits were issued by municipal counils gives a reliable indication, in normal circumstances, of the effect of varying economic conditions on the building industry. The particulars represent the values recorded, but, owing to the variation in building costs during the periods under review, a complete comparison cannot be made. The statements include War Service Home dwellings but excludes Housing Commission and other Government buildings.

Building permits issued in Greater Melbourne.

The following statements show the value of buildings for which permits were issued by the municipalities in the metropolitan area during the periods indicated in respect of dwellings, other new buildings, and alterations and additions to existing buildings.

The information is not comparable with statements of building permits issued appearing in the Year-Books prior to 1945–46.

GREATER MELBOURNE—VALUE OF BUILDINGS FOR WHICH PERMITS WERE ISSUED, 1938 AND 1945 TO 1953.

		v	alue of Build	ings Approve	d.	
	ear Endo Decemb	Dwellings (including Flats, &c.).	Other New Buildings.	Alterations and Additions.	Total.	Index to Total Value=100 in 1938.
		 £	£	£	£	
1938		 5,318,295	1,640,634	1,445,613	8,404,542	100.00
1945		 2,059,065	442,719	1,046,643	3,548,427	42.22
1946		 9,875,132	1,314,446	1,519,549	12,709,127	151 • 22
1947		 13,685,211	2,156,292	2,057,154	17,898,657	$212 \cdot 96$
1948		 14,837,267	1,659,443	2,217,297	18,714,007	222.67
1949		 20,391,319	1,845,120	2,142,362	24,378,801	290.06
1950		 26,342,305	3,044,451	3,186,312	32,573,068	$387 \cdot 56$
1951		 29,462,521	4,706,556	5,638,532	39,807,609	473.64
1952		 18,916,642	6,298,738	6,584,528	31,799,908	$378 \cdot 36$
1953		 25,823,418	7,400,122	7,181,882	40,405,422	$480 \cdot 76$

The following tables give detailed information relating to the number and value of buildings for which permits were issued by the municipalities in Greater Melbourne during the years specified:—

BUILDING PERMITS ISSUED IN GREATER MELBOURNE DURING THE YEARS ENDED $31_{\rm ST}$ DECEMBER, 1952 AND 1953.

		Year ended 31	st Decembe	r
Class of Permit.		1952.	1	1953.
	Number.	Value.	Number.	Value.
New Buildings—		£		£
Buildings for Habitation—				
Private Dwellings—				
Brick and concrete	743	3,074,269	.852	4,050,090
Brick veneer	1,641	5,143,021	2,527	8,210,521
Wood, steel, fibro-cement, &c.	4,201	9,857,352	5,247	12,576,869
Flats	32*	810,400	42†	558,938
Other ,	. 4	31,600	3	427,000
Total, Buildings for Habitation	6,621	18,916,642	8,671	25,823,418
Commercial Buildings—				
With Residence—				
Shops	120	490,640	176	755,630
Garages	4	23,200	7	40,300
Factories	3	22,000	9	63,853
Other	4	8,700	. 13	36,450
Without Residence—	110	222 222		1 100 050
Shops	112	220,089	474	1,129,670
Garages	85	299,742	111	510,252
Factories	317	3,434,603	338	3,428,421
Other	52	128,834	83	440,572
Public Buildings—		1 150 050		700 000
Hospitals	5	1,176,070	4	128,363
Churches	27	157,250	33	340,859
Schools	17	118,530	16	174,150
Other	31	219,080	47	351,602
Total, Commercial and		0.000 W00	7.011	- 400 700
Public Buildings	777	6,298,738	1,311	7,400,122
Alterations and Additions-				
Private Dwellings	15,802	3,099,458	16,107	3,444,405
Flats	22	26,943	30	40,364
Other Buildings for Habitation	80	74,384	82	246,994
Shops	266	183,887	441	473,852
Garages (Commercial)	80	138,498	61	128,138
Factories	533	1,509,163	580	1,861,305
Other Business Premises	257	473,444	244	540,420
Public Buildings	172	1,078,751	168	446,404
Total, Alterations, and				
Additions	17,212	6,584,528	17,713	7,181,882
Grand Total, Building		-		
Permit ^q	24,610	31,799,908‡	27,695	40,405,422

²⁷⁰ self-contained units. † 172 self-contained units. ‡ See page 433 for details of value in each municipality.

NUMBER OF BUILDING PERMITS ISSUED FOR NEW PRIVATE DWELLINGS (INCLUDING FLATS, HOTELS, ETC.) IN GREATER MELBOURNE, 1938 AND 1945 TO 1953.

Name of	Year ended 31st December—										
Municipality.	1938.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1953	
				7							
CITIES.											
Box Hill	152	135	524	665	490	609	685	563	335	515	
Brighton	360	60	231	210	214	207	212	183	69	154	
Brunswick	149	20	58	53	45	34	61	49	27	37	
Camberwell	882	188	829	821	764	752	876	711	343	524	
Caulfield	386	42	217	255	183	176	127	103	59	92	
Chelsea	56	84	172	231	219	270	285	240	189	23'	
Coburg	304	131	375	550	579	633	805	716	399	547	
Collingwood	20	1				2	2	3	2	13	
Essendon	238	53	178	185	171	177	223	202	115	156	
Fitzroy	13	1	1	2	1	1	1::-		::-	200	
Footscray	322	123	197	275	293	326	386	447	221	226	
Hawthorn	139	17	41	23	13	24	48	29	9	20	
Heidelberg (Part) (a)	205	97	346	525	439	618	587	534	326	434	
Kew	131	33-	148	127	92	108	136	123	61	91	
Malvern	137	40	100	99	121	117	179	158	90	100	
Melbourne	62	3	9	8	10	3	11	7	9	14	
Moorabbin	239	177	938	1,200	1,171	1,712	1,773	1,372	897	1,088	
Mordialloc	93	81	353	362	314	445	399	313	143	202	
Northcote	120	32	106	171	175	199	163	125	76	118	
Nunawading	76	114	389	412	489	643	735	787	502	609	
Oakleigh	86	65	278	273	217	409	536	439	228	29	
Port Melbourne	20	5	15	10	2	6	4	2	2	١٠,	
Prahran	160	1	3	14	22	24	42	43	22	4	
Preston	298	114	531	650	667	770	816	720	367	459	
Richmond	37		1	3	2	2	5	3	3	990	
Sandringham	164	86	229	237	203	232	264	238	144	230	
South Melbourne	18	3	2	2	2	1	1,	3 5	8		
St. Kilda	96	4	17	13	9	11	14	465		33	
Sunshine (Part) (b)	101	62	207	261	337	438	507		265		
Williamstown	98	18	69	85	103	279	259	174	133	100	
										İ	
Donoman						. `					
Borough.								1			
Ringwood	37	52	228	279	321	375	449	482	350	428	
SHIRES.					ļ						
Broadmeadows (Part)	1										
(c)	73	64	75	394	402	493	841	760	556	81	
Keilor (Part) (d)	46	17	49	74	112	180	236	263	169	19	
Mulgrave	15	21	176	318	349	493	601	848	502	578	
_		ļ									
Total	5,333	1,944	7,292	8,787	8,531	10,768	12,268	11,110	6,621	8,67	

⁽a) Excluding North Ward.

⁽b) Excluding Western Ward.

⁽c) Broadmeadows Riding and Campbellfield Riding only.

⁽d) Doutta Galla Riding only.

 $^{{\}tt Note.--Excluding}$ contracts let by the Housing Commission for the erection of dwellings, see page 426.

VALUE OF ALL BUILDINGS FOR WHICH PERMITS WERE ISSUED IN GREATER MELBOURNE DURING THE YEARS ENDED 31st DECEMBER, 1952 AND 1953.

Name of Mu	nicinality		Year ended 31s	t December—
Name of the	merpancy.		1952.	1953.
Стт	ıs.		£	£
Box Hill	,		1,252,487	1,975,150
Brighton	•••	- ::	535,203	1,043,698
Brunswick	••	::	254.845	493,033
Camberwell	••		1,964,879	2,926,280
Canlfield	•••		564,467	869,195
			533,800	641,341
Chelsea	• • • • • • • • • • • • • • • • • • • •			
Coburg	••		1,180,257	1,923,827
Collingwood		- ' -	221,528	207,407
Essendon			548,254	786,227
Fitzroy		• •	1,047,577	236,938
Footscray			876,733	1,171,333
Hawthorn			310,542	548,194
Heidelberg (Part) (a)			1,280,732	1,806,321
Cew			681,101	833,996
Ialvern			557,708	858,319
felbourne			1,618,768	1,871,225
Ioorabbin	'		3,803,747	4,198,407
Iordialloc			533,038	745,897
Northcote	••		516,082	621,178
Nunawading	••		1,530,228	2,077,438
Dakleigh			931,696	1.062,794
Port Melbourne		::	411.697	840,185
Prahran	••		614,039	725,904
	• • • • • • •	• •	1,817,643	1,799,789
Preston	**	• •	172,969	222,421
Richmond	• • • • • •	• •		1,352,677
Sandringham	• • • • •	•••	805,650	
South Melbourne			434,517	556,030
St. Kilda	• • • • • •	• •	496,560	321,724
Sunshine (Part) (b)	• • • • • • • • • • • • • • • • • • • •		1,330,492	1,160,749
Williamstown	••	• •	461,557	503,215
Вогот	GH.			
Ringwood	••	•••	878,655	1,098,852
SHIRE	s.			
Broadmeadows (Part) (·)	,.	1,414,113	2,102,138
Keilor (Part) (d)			412,263	560,429
Mulgrave		•••	1,806,081	2,263,111
Total			31,799,908	40,405,422

⁽a) Excluding North Ward.

⁽c) Broadmeadows and Campbellfield Ridings only.

⁽b) Excluding Western Ward.

⁽d) Doutta Galla Riding only.

Note.—The above statement is not comparable with statements of building permits appearing in issues of the Year-Book prior to 1945–46,

Building permits issued by provincial municipalities permits issued by certain municipalities permits issued by certain municipalities during each of the five years, 1949 to 1953, are given below:—

NUMBER AND VALUE OF BUILDINGS FOR WHICH PERMITS WERE ISSUED BY CERTAIN PROVINCIAL MUNICIPALITIES, 1949 TO 1953.

	er –		New B	uilding	s.	Alte	erations		
Municipality.	Year ended 31st December—	Dw	ellings.		ther. ildings.		and ditions.	1	lotal.
	Year 31st	No.	Value.	No.	Value.	No.	Value.	No.	Value.
			£		£		£		£
Ballaarat City	1949	200	340,850	9	36,320	184	55,762	393	432,932
	1950	252	474,689	4	6,135	196	73,236	452	554,060
	1951	185	412,797	9	20,800	170	90,393	364	523,990
	1952	104	228,270	12	39,492	160	93,789	276	361,551
	1953	147	363,759	22	446,695	191	142,802	360	953,256
Bendigo City	1949	128	220,681	6	165,200	267	41,087	401	426,968
	1950	165	320,685	2	17,000	249	130,540	416	468,225
	1951	149	300,941	8	15,950	260	47,832	417	364,723
	1952	118	288,595	5	230,750	261	68,068	384	587,413
	1953	181	462,308	13	29,750	315	98,998	509	591,056
Geelong City	1949	35	68,880	7	107,663	122	43,539	164	220,082
	1950	44	96,680	5	20,983	148	35,144	197	152,807
	1951	36	89,950	13	342,950	215	36,667	264	469,567
	1952	20	61,450	25	216,950	171	68,209	216	346,609
	1953	33	94,270	37	394,172	202	135,347	272	623,789
Geelong West City	1949	128	213,118		••	63	10,739	191	223,857
	1950	161	322,712	1	3,750	31	6,200	1.93	332,662
	1951	139	353,994	4	16,500	51	10,681	194	381,175
	1952	84	237,471	1	9,000	53	16,482	138	262,953
	1953	75	217,390	8	46,900	35	21,215	118	285,505

Number and Value of Buildings for which Permits were Issued by Certain Provincial Municipalities, 1949 to 1953—continued.

	er		New Bu	ilding	8.	Alta	erations		
Municipality.	Year ended 31st December–	Dw	ellings.		ther. ildings.		and ditions.	-5	Fotal,
	$\left egin{array}{c} Year \\ 31st \end{array} ight $	No.	Value.	No.	Value.	No.	Value.	No.	Value
			£		£		£		£
Horsham City	1949	59	85,307	2	2,760	105	14,111	166	102,178
	1950	81	134,225	1	550	-50	4,420	132	139,19
	1951	86	181,810	2	2,800	102	20,012	190	204,62
	1952	50	96,338	13	53,596	94	30,467	157	180,40
	1953	55	118,615	. 9	27,150	79	22,381	143	168,146
								·	<u> </u>
Mildura City	1949	142	203,648	4	154,500	72	8,896	218	367,04
	1950	163	285,375	3	17,500	60	11,237	226	314,115
	1951	119	245,925	14	40,850	109	22,778	242	309,55
	1952	49	105,160	14	20,310	83	33,800	146	159,270
	1953	51	118,929	8	24,970	96	59,713	155	203,61
		<u> </u>					ļ		
					}				
Newtown and Chilwell City	1949	85	164,678			52	95.040	107	000 04
City	1950	89	196,539	2	325	101	35,968 28,797	137 192	200,640
	1951	68	204,280	3	15,500	141	33,049	212	252,829
•	1952	38	125,134	6	8,850	129	37,986	173	171,970
	1953	49	175,834	9	15,400	113	30,666	171	221,900
	1000	10	1.0,051		10,100		00,000		221,800
									<u> </u>
Sale City	1949	61	90,605	2	1,350	64	11,501	127	103,456
•	1950	105	179,265	4	6,930	58	9,311	167	195,506
	1951	83	170,440	2	110,700	43	17,718	128	298,858
	1952	48	109,762	5	18,600	95	109,753	148	238,11
	1953	43	112,059	12	41,714	82	25,800	137	179,57

Number and Value of Buildings for which Permits Were Issued by Certain Provincial Municipalities, 1949 to 1953—continued.

		j.		New Bu	ilding	s.		erations	Total.	
Municipality.		Year ended 31st December-	Dw	ellings.		ther lldings.		and ditions.		
		Yea. 31st	No.	Value.	No.	Value.	No.	Value.	No.	Value
				£		£		£		£.
Shepparton City	••	1949	142	278,140	8	23,500	127	38,091	277	339,73
		1950	149	289,893	2	30,150	174	118,054	325	438,09
		1951	125	309,287	2	2,000	159	62,205	286	373,49
		1952	73	174,453	9	38,100	170	113,471	252	326,02
		1953	86	226,180	21	55,925	185	119,590	292	401,69
·		<u></u>								
Warrnambool City	••	1949	80	126,051	3	93,797	93	15,803	176	235,65
		1950	71	145,188	5	15,390	105	12,623	181	173,20
		1951	82	199,016	3	4,350	119	20,875	204	224,24
		1952	73	160,502	5	6,630	147	31,764	225	198,89
		1953	67	184,627	11	91,900	175	55,576	253	332,10

PART IX.

POPULATION.

According to manuscript notes made by Captain Lonsdale, the first enumeration of the people was taken by an officer from Sydney on the 25th May, 1836, less than one year after the date of the arrival of John Batman (29th May, 1835). This was the first official census in Victoria, which was at that time known as the district of Port Phillip, and it disclosed that the band of first arrivals consisted of 142 males and 35 females of European origin.

At the census taken in 1838, it was ascertained that the number of inhabitants had increased to 3,511. During each of the years 1840 and 1841 the population increased by nearly 100 per cent., owing principally to the number of assisted immigrants who arrived in the district, and it continued to increase to the end of 1850.

The discovery of gold in 1851 (the year of separation from New South Wales) was the greatest influence in populating Victoria, the numbers increasing from 77,345 at the census in 1851 to 538,628 in 1861, a gain of 596 per cent. In the next ten years the natural increase (excess of births over deaths) was the main factor in the growth of population. From the end of 1870 the population advanced steadily to 1,133,728 at the end of 1890, the increase being 409,803 (natural increase 307,246—gain from migration 102,557). The latter portion of this period was known as the "Land Boom" period which was followed by the inevitable reaction.

Between 1891 and 1905 the population of the State advanced very slowly, the total increase in this period being 76,693. The gain by natural increase—247,078—was offset by the loss from migration—170,385—the discovery of gold in Western Australia being the principal cause of migration from Victoria in the period. A steady annual increase was maintained from 1905 to the end of 1927 (exclusive of the years relating to the War), the population increasing from 1,210,421 to 1,741,832.

During the period 1928–1938 the population of the State increased slowly, the lowest annual increase for the period being recorded in the year 1935. The rate of natural increase dropped considerably and, in seven years of the period, a loss from migration was experienced. The world-wide depression of 1929–1933 had its effect on the population of the State. The population at the end of 1938 was 1,871,099.

During the period of the second World War (1939-1945) the There of Victoria increased by 144,008. population considerable increase from migration during the early part of the period, due to war conditions. In each of the years 1946 and 1947 the increase in the population was due to natural increase, a loss being experienced by migration in both years. In 1948 a substantial gain by natural increase and by migration was recorded. This was followed by further substantial increases by both natural increase and migration in each of the years 1949, 1950, 1951, and 1952, the gain from migration in 1950 being the highest on record, excluding the return of troops from The population of Victoria overseas after the first World War. increased by 67,181 (natural increase 30,416—migration 36,765) in 1952.

The estimated population of Victoria at the end of 1952 was 2,366,791.

VICTORIA—ESTIMATED POPULATION, 1836 TO 1952.

				Estimated Population 31st December.			
	Year.			Males.	Females.	Total.	
1836 (25th Ma	ıy)			142	35	177	
1836 (8th Nov	vember)			186	38	224	
840			٠	7,254	3,037	10,291	
1850		• •		45,495	30,667	76,162	
1855				226,462	120,843	347,3 05	
1860	••			330,302	207,932	538,234	
1870	• •			397,230	326,695	723,92 5	
1880		••		450,558	408,047	858,608	
1890				595,519	538,209	1,133,728	
1900	••	• •		601,773	594,44 0	1,196,213	
1905				598,134	612,287	1,210,42	
1906				600,856	618,976	1,219,83	
1907	••			605,775	627,032	1,232,80	
1908	•			614,937	635,512	1,250,44	
1909				631,021	646,001	1,277,02	
1910				646,482	654,926	1,301,40	
1911				668,818	671,075	1,339,89	

VICTORIA—ESTIMATED POPULATION, 1836 TO 1952—continued.

	Year,				Estimated Population 31st December.			
		T' + 4			Males.	Females.	Total.	
1912	• •				690,056	692,497	1 900 559	
1913	• •		• • • • • • • • • • • • • • • • • • • •	• • •	707,444	707,972	1,382,553	
1914		• • • • • • • • • • • • • • • • • • • •	• • •		713,307		1,415,416	
1915		• • •	• • •	• •	694,210	721,881	1,435,188	
1916				• •		730,235	1,424,445	
.010	••	••	• • •	••	666,245	738,418	1,404,663	
1917			•, •		671,075	745,985	1,417,060	
1918					684,243	753,002	1,437,245	
1919	• • •				739,956	763,079	1,503,035	
1920					753,803	774,106	1.527,909	
1921					765,306	785,421	1,550,727	
1922								
1922 1923	••	• •	• •	• •	789,517	800,756	1,590,273	
	• •	• •	• •	• •	807,884	817,571	1,625,455	
1924	• •	• • .	• •	• •	825,919	831,232	1,657,151	
1925	• •	• •	• •	• •	840,817	843,234	1,684,051	
1926	. • •.	• •	• • •	• •	855,035	856,952	1,711,987	
1927					870,718	871,114	1 7/41 099	
928		• • •					1,741,832	
929		• • •		• •	879,478	882,268	1,761,746	
930	• • •	• • • • • • • • • • • • • • • • • • • •	• •	• •	886,472	891,797	1,778,269	
931	• • •	• • •	• •	• •	892,422	900,183	1,792,605	
.001	••	• •	• •	• •	896,429	907,141	1,803,5 70	
932					900,663	912,724	1,813,387	
933					904,868	919,349	1,824,217	
934	• • •				909,806	926,854	1,836,660	
935					910,740	930,855	1,841,595	
936					913,959	935,648	1,849,607	
937					010.054			
938	• •	• •	• •	••	916,974	940,017	1,856,991	
939	• •	• •	• •	• •	924,034	947,065	1,871,099	
939 940	• •	• •	• •	• •	929,470	953,663	1,883,133	
	• •	• •	• •		947,037	967,881	1,914,918	
941	• •	• •	• •		964,619	981,806	1,946,425	
942					970,729	991,829	1,962,558	
943					979,549	1,002,067	1,981,616	
944					986,889	1,011.065	1,997,954	
945			• • •		994,784	1,020,323	2,015,107	
946	• •	••		::	1,006,395	1,020,323	2,013,107	
3.48997 \							_,,.	
947°(a)	• •	• •	• •		1,016,724	1,045,985	2,062,709	
948 (a)	• •	• •			1,039,037	1,069,088	2,108,125	
949 (a)	• •	• •		{	1,071,759	1,097,125	2,168,884	
$950 \ (a)$	• •	• • •			1,114,497	1,122,685	2,237,182	
951 (a)					1,150,009	1,149,529	2,299,538	
952 (a)					1,189,262	1,177,457	2,366,719	

⁽a) Adjusted in accordance with the final results of the Census of 30th June, 1954.

Population, 1952. The elements of increase in the population of Victoria during 1952 are shown in the following table:—

ESTIMATED POPULATION OF VICTORIA AT 31st DECEMBER, 1952.

	Males.	Females.	Males.	Females.	Total.
	1			-	
Estimated Population, 31st December, 1951			1,150,009	1,149,529	2,299,538
Births, 1952	27,472	26,266	•••		•••
Deaths, 1952	12,500	10,732	. • •		••
Natural Increase		••	14,882	15,534	30,416
Recorded Migration by Sea, Rail and Air, 1952—					
Arrivals	356,872	214,761			
Departures	331,882	204,698			• •
Gain by Migration			24,990	10,063	35,053
D					
Estimated Population, 31st December, 1952			1,189,262	1,177,457	2,366,719

Note.—The difference between the total increase of population and the total of the elements of increase represents unrecorded migration as disclosed by the results of the Census of 30th June, 1954.

Increase of Population, 1860–1952.

The table which follows shows, for each quinquennium from 1860, and for each year of the twenty years, 1933–1952, the natural increase of the population and the gain or loss by migration.

VICTORIA—INCREASE OF POPULATION BY EXCESS OF BIRTHS OVER DEATHS, AND THE GAIN OR LOSS BY MIGRATION, 1860–1952.

Period.		Incre	ease During P	eriod.	Increase Per Cent. During Period.		
		Natural.	Net Migration.	Total.	Natural.	Net Migration.	Total
360-64		69,249	7,682	76,931	13 29	1 47	14.76
865–69		74,639	24,120	98,759	12.48	4:03	16.51
370-74		81,902	7,444	89,346	11.75	1 07	12 82
375–79		66,473	(-)10,824	55,649	8.46	(-) 1.38	7:08
80-84	.,.	72,332	21,688	94,020	8.59	2.58	11.17
85-89		83,704	85,457	169,161	8.95	9.13	18.08
90-94		100,292	(-) 23,075	77,217	9.08	(-) 2·09	6.99
395–99		76,625	(-) 70,239	6,386	6.48	(-) 5.94	0.54
00-04	• •	74,296	(-) 57,229	17,067	6 25	(-) 4·81 (-) 0·74	1.44
905-09 910-14	• •	80,312	(-) 8,898	71,414	6.66	(-) 0.74	5 92
	• •	93,975 84,092	64,191 $(-)16,245$	158,166 67,847	7·36 5·86	5 03	12 39
015-19 020-24		98,235	55,881	154,116	6.53	3.72	4 · 78 10 · 25
025-29		91,091	30,027	121,118	5 50	1.81	7:31
30-34	• • •	61,242	(-) 2,851	58,391	3 44	(-) 0.16	3.28
35–39	• •	52,364	(-) 5,883	46,473	2.85	(-) 0.32	2.53
40-44		76,250	47,527	114,821	4.05	2.53	6.10
45-49		120,943	51,928	170,930	6.05	2.60	8.56
							
33		10,936	(-) 106	10,830	0.61	(-) 0.01	0.60
134		9,180	3,263	12,443	0.50	0 18	0.68
35	• • .	9,428	(-) 4,493	4,935	0.51	$(-)\ 0.24$	0.27
936 937	• •	10,105	(-) 2,093 $(-)$ 3,734	8,012	0.55	(-) 0:11	0.44
100	• •	11,118 11,389	(-) 3,734	7,384	0.60	(-) 0.20	0:40
)38)39	• *•	10,324	$2,719 \\ 1,718$	14,108 12,034	0.55	0·15 0·09	0·76 0·64
140		11,669	20,268	31.785	0.62	1.08	1:69
941		13,981	18,898	31,507	0.73	0.99	1.65
42		13,954	5,527	16,133	0.72	0 29	0.83
43		17,790	3,789	19.058	0.91	0.19	0.97
44		18,856	(-) 955	16,338	0.95	(-) 0.05	0.82
45		20,704	(-) 1,812	17,153	1.04	(-) 0.09	0.86
	٠.	25,159	(-) 327	24,662	1.25	() 0·02	1 · 22
		25,924	(-) 2,952	22,940	1.27	(-) 0.14	$1 \cdot 12$
948		24,274	21,142	45,416	1 18	1 02	2 20
949	• •	24,882	35,877	60,759	1.18	1.70	2 88
950 951	• •	27,489	40,809	68,298	1.27	1.88	3.15
		27,107	35.249	62,356	1.21	1.58	2.79

⁽⁻⁾ Indicates excess of departures over arrivals, also a decrease.

Note.—Natural increase from September, 1939, to June, 1947, represents the excess of births over civilian deaths.

Total increase includes deaths of defence personnel whether in Australia or overseas, from September, 1939 to June, 1947.

Figures for the years 1947 to 1952, have been adjusted in accordance with the results of the Census of 30th June, 1954.

Migration. The following table shows the recorded migration to and from Victoria during the year 1952:—

VICTORIA—MIGRATION, 1952.

	Males.	Females.	Total.	Males.	Females.	Total.
Migration by Sea, Rail and Air—						
Arrivals	356,872	214,731	571,633			
Departures	331,882	204,698	536,580	٠.	[• •
Gain by Migration				24,990	10,063	35,05 3

The recorded interstate and oversea movement of people to and from Victoria, during 1952, is shown in the following table:—

	Arrivals in Victoria.			Departures from Victoria.			Excess of Arrivals Over Departures.		
Year.	Inter- state.	From Other Coun- tries Direct,	Total.	Inter- state.	To Other Coun- tries Direct.	Total.	Inter- state.	Other Coun- tries Direct.	Total.
1952	497,649	73,984	571,633	517,316	19,264	536,580	(-)19,667	54,720	35,053

⁽⁻⁾ Indicates excess of departures over arrivals.

In 1952 the increase in the population by migration was due entirely to the large gain by oversea migration, a loss being recorded by interstate migration. The volume of migration for the year was 1,108,213.

Interstate Migration. 1949-1952. The following table shows the recorded interstate movement of population to and from Victoria during the period 1949 to 1952.

VICTORIA—INTERSTATE MIGRATION, 1949–1952.

	Year.			Arrivals.	Departures.	Excess of Arrivals over Departures.		
1949				439,131	464,674	(-) 25,543		
1950				464,931	490,269	(-) 25,338		
1951				524,436	541,348	(-) 16,912		
1952				497.649	517.316	(—) 19.667		

⁽⁻⁾ Indicates excess of departures over arrivals.

Oversea Migration, 1952. The following table gives the oversea migration by sea and air for the year 1952:—

VICTORIA—OVERSEA MIGRATION BY SEA AND AIR, 1952.

		 		Arrivals.	Departures.
Sea Air		 ••		71,851 2,133	17,013 2,251
	Total	 	-	73,984	19,264

Oversea Migration, 1949–1952. The following table shows the oversea migration for the period 1949 to 1952:—

VICTORIA—OVERSEA MIGRATION, 1949-1952.

Year.			Arrivals.	Departures.	Excess of Arrivals over Departures.	
1949				69,612	10,935	58,677
1950				77,934	13,160	64,774
1951				64,205	14,302	49,903
1952				73,984	19,264	54,720

Classification of Migrants.

The following table shows the oversea migration for 1952, classified according to permanent and temporary

OVERSEA MIGRATION, 1952.

Arrivals.					Departures.				
` <u>-</u>	Permanent New Arrivals.	Australian Residents Returning from Abroad.	Visitors.	Total.	Aus- tralian Residents Departing Perma- nently.	Aus- tralian Residents Departing Tem- porarily.	Visitors.	Total.	
Victoria	63,220*	6,925	3,839	73,984	7,669	7,401	4,194	19,264	
Common- wealth	127,824	40,317	47,698	215,839	30,370	40,619	50,818	121,807	

^{*} Permanent new arrivals in Australia whose State of disembarkation was Victoria.

Nationality of Oversea Migrants. The following statement shows the nationalities of the permanent new arrivals in Australia, whose State of intended future permanent residence was Victoria, during the year 1952:—

VICTORIA—NATIONALITY OF PERMANENT NEW ARRIVALS, 1952.

the state of the state of		Arrivals.	
Nationality.	Males.	Females.	Total.
The second secon		1	
British	12,479	11,165	23,644
rish	370	82	452
Afghan	• •	1	
American (U.S.)	98	70	168
Albanian	4	3	7
Argentinian	1	1	2
Arabian	13	9	22
Austrian and the second and the contract of th	73	115	188
Belgian	32	22	54
Brazilian	1		1
Bulgarian	11	3	14
Burmese	1		1
Chilean			•:
Chinese	96	25	121
Zecho-Slovak	259	106	365
Danish	15	15	30
Outch	4,673	3,565	8,238
Egyptian	22	15	37
Estonian	15	26	41
Filipino	2	2	4
French	181	135	316
Finnish	17	7	24
German	2,036	1,156	3,192
Greek	581	341	922
Hungarian	211	138	349
Indonesian	11	3	. 14
Israeli	41	50	91
Italian ,	13,282	2,231	15,513
Japanese	2	3	5
Latvian	57	69	126
Lebanese	22	13	35
Lithuanian	23	18	41
Mexican		1	1
Norwegian	25	33	58
Polish*	332	253	585
Portuguese	17	2	19
Rumanian	37	24	61
Russian†	96	95	191
Ukrainian	16	11	27
Spanish	26	6	32
Swedish	23	11	34
Swiss	65	41	106
Syrian	2		2
Furkish	4	2	6
Yugo-Slav	540	270	810
Other ‡	504	397	901
Total	36,316	20,534	56,850

^{*} Includes "Stateless" who were formally Polish. † Includes "Stateless" who were formally Russian. ‡ Includes "Stateless" with former Nationality stated but other than Polish or Russian.

Assisted Immigration. The Migration Scheme in operation prior to the war ceased on the outbreak of war. During the war assisted immigration was discontinued, except in cases of close family reunion involving wives and dependent children, and other special cases having exceptional features, for which special approval was required.

Two new agreements were signed between the Commonwealth and United Kingdom Governments on the 5th March, 1946, the first for the granting of free passages from the British Isles to British ex-Service personnel, and their wives and children, who wish to come here, and are accepted as suitable for settlement in this country; and the second for the granting of assisted passages from the United Kingdom to British civilians not eligible under the free passage scheme.

For many years the population of Melbourne Metropolitan Metropol.tan Area was estimated as that contained in an area within a radius of 10 miles from the Elizabeth-street, Post Office. To conform to the growth of the urban population in certain directions the metropolitan area was redefined in 1929, 1947, and 1954. The municipalities included in this area and the population of each are as under:—

POPULATION, ETC., OF MELBOURNE METROPOLITAN AREA AT CENSUSES OF 30th JUNE, 1947, AND 30th JUNE, 1954.

				.,
Municipal District.	Area in Acres, 1954.	Population at the Census of 30th June, 1947.	Population at the Census of 30th June, 1954 (Preliminary Figure).	Persons to the Acre, 30th June, 1954.
Box Hill City Brighton City Broadmeadows Shire (Broadmeadows and Campbell-	5,309 3,380	21,373 39,769	35,561 40,450	6·7 12·0
field Ridings only) Brunswick City Camberwell City Caulfield City Chelsea City Coburg City Collingwood City Dandenong Shire Doncaster and Templestowe Shire	33,110 2,625 8,682 5,431 3,020 4,616 1,180 34,600	8,004 57,529 76,125 79,913 12,049 49,597 29,758	23,097 53,616 90,396 75,230 16,872 62,053 27,162 27,750	0·7 20·4 10·4 13·8 5·6 13·4 23·0 0·8
Eltham Shire (South Riding only)	22,090 9,505	*	6,814 7,502	0-3:
Essendon City Fern Tree Gully Shire (North, Centre, and East Ridings	4,073	55,396	57,869	0·8 14·2
only) Fitzroy City	32,790 904	32,380	22,027 30,319	0·7 33·5

Population, etc., of Melbourne Metropolitan Area at Censuses of 30th June, 1947, and 30th June, 1954—continued.

Municipal District.	Area in Acres, 1954.	Population at the Census of 30th June, 1947.	Population at the Census of 30th June, 1954 (Preliminary Figure).	Persons to the Acre, 30th June, 1954.
Footscray City	4,441	53,459	57,914	13.0
Frankston and Hastings Shire	1			
(Seaford, Frankston, and Mt.				
Eliza Ridings only)	17,460	†	15,483	0.9
Hawthorn City	2,411	40,464	37,172	15.4
Heidelberg City	30,490	34,401‡	60,001	$2 \cdot 0$
Keilor Shire	35,145	2,025‡	10,686	$0 \cdot 3$
Kew City	3,596	30,859	31,523	8.8
Lillydale Shire (Western,				
North, and Southern Ridings				_
only)	57,365	†	16,613	0.3
Malvern City	3,935	49,114	46,953	11.9
Melbourne City	7,765	99,861	93,192	12.0
Moorabbin City	13,295	29,236	65,337	4.9
Mordialloe City	3,013	14,513	21,026	$7 \cdot 0$
Mulgrave Shire	16,505	4,770	20,299	$1 \cdot 2$
Northcote City	2,819	44,947	43,534	$15 \cdot 4$
Nunawading City	10,275	10,774	23,847	$2 \cdot 3$
Oakleigh City	3,326	15,979	24,306	$7 \cdot 3$
Port Melbourne City	2,628	14,205	13,013	4.9
Prahran City	2,361	59,882	54,020	$22 \cdot 9$
Preston City	9,155	46,775	63,860	7.0
Richmond City	1,513	39,390	35,185	$23 \cdot 3$
Ringwood Borough	5,625	4,897	12,949	$2 \cdot 3$
Sandringham City	3,700	26,435	31,764	8.6
South Melbourne City	2,203	43,4 52	37,997	$17 \cdot 2$
St. Kilda City	2,118	58,318	53,320	$25 \cdot 2$
Sunshine City (Braybrook	10 ===		47.000	
Shire in 1947)	19,775	14,289‡	41,338	$2 \cdot 1$
Werribee Shire (Altona Riding	70.70		2 -00	
only)	10,135	j	6,700	0.7
Williamstown City	3,377	26,471	29,312	8.7
Total	445,746	1,226,409	1,524,062	3 · 4

^{*} Not included in Metropolitan Area. Comparable figures for 1947 as follows:— Dandenong Shire, 15,122. Doncaster and Templestowe Shire, 3,786.

Density of metropolitan population.

Fitzroy is the most thickly populated municipality, with 33.5 persons to the acre; St. Kilda has 25.2; Richmond, 23.3; Collingwood, 23.0; Prahran, 22.9; Brunswick 20.4; South Melbourne, 17.2; and Melbourne City, 12.0.

[†] Not included in Metropolitan Area. Comparable figures for 1947 not available.

Population of boroughs outside Melbourne Metropolitan Area.

Outside the boundaries of Melbourne Metropolitan Area cities, principal the chief centres of population in Victoria are the cities towns and of Ballaarat, Bendigo, and Geelong. The particulars relating to these cities are exclusive of the urban populations in contiguous shires. The populations of cities, principal towns, and boroughs are given in the following table:-

VICTORIA—POPULATIONS \mathbf{OF} CITIES. PRINCIPAL TOWNS AND BOROUGHS OUTSIDE MELBOURNE METROPOLITAN AREA AT CENSUSES OF 30TH JUNE, 1947, AND JUNE, 1954.

Locality.	Population at the Census of 30th June, 1947.	Population at the Census of 30th June, 1954 (Preliminary Figure).	Locality.	Population at the Census of 30th June, 1947.	Population at the Census of 30th June, 1954 (Preliminary Figure).
Cities—			Towns-		
Ararat	5,957	7,414	Castlemaine	5,809	6,578
Ballaarat*	40,181	48,050	Colac	6,381	8,032
Bendigo†	30,779	36,918	Portland	3,462	4,758
Geelong‡	44,561	72,349	Boroughs—		
Hamilton	7,180	8,508	Benalla		6,051
Horsham	6,388	7,769	Echuca	4,490	5,407
Mildura	9,527	10,971	Maryborough	6,198	6,827
Sale	5,119	6,536	Stawell	4,840	5,459
Shepparton	7,914	10,848	Swan Hill	4,305	5,198
Warrnambool	9,993	10,850	Wangaratta	6,670	10,716
			Wonthaggi	4,225	4,461

^{*} Includes municipalities of Ballaarat and Sebastopol in 1947, and as from 1st January, 1954, parts of the Shires of Ballarat and Buninyong were also included.

Population of Melbourne Metropolitan Area and remainder of State. 1861-1952.

The population of Melbourne Metropolitan Area increased from 139,916 at the census of 1861 to 1,359,100 at 31st December, 1952. In the same period the population of the remainder of the State increased from 398,712 to During only one intercensal period—1891-1901—was the

[†] Includes municipalities of Bendigo and Eaglehawk in 1947, and as from 1st January, 1954, parts of the Shires of Marong and Strathfieldsaye were also included.

‡ Includes municipalities of Geelong, Geelong West, and Newtown and Chilwell in 1947, and as from 1st January, 1954, parts of the Shires of Bellarine, Corio, and South Barwon were also included.

percentage increase greater in the country than in the metropolis. There was little increase in the population of Melbourne Metropolitan Area in this period, due to the severe industrial depression which prevailed in Victoria during the eight years 1892 to 1899. With the decline in the gold-mining industry, the rate of increase in the country areas diminished until, at the beginning of the present century. the rural population became almost stationary. Between 1901 and 1933, the population of Melbourne Metropolitan Area increased by 495.855; in the same period the population of the remainder of the State increased by 123,336. The closing years of the period were years of world wide depression, during which Melbourne lost population, to a slight degree, to the rural districts of the State. Following the depression, the population of Melbourne Metropolitan Area increased steadily until the outbreak of war in 1939. In the war years which followed there was a considerable increase in the population of the metropolitan area, due partly to migration from the rural areas of the State. In 1946, the country areas showed a substantial increase in population. The enlargement of the area of Melbourne Metropolitan Area in 1947 resulted in a loss to the country areas of approximately 30,000 persons. In each of the years during the period 1948-52 oversea migration had a pronounced effect on the increase in the population. The large gain by oversea migration was the main factor in the increase of population in Victoria in 1952. In the table hereunder are given the population of Victoria, Melbourne Metropolitan Area, and the remainder of the State at each census since 1861, and at the end of each year since 1947.

POPULATION OF VICTORIA, MELBOURNE METROPOLITAN AREA AND REMAINDER OF THE STATE, 1861-1952.

							Population at each Date.					
		a) Census. b) At 31st	Decembe	er (estin	nated).		Victoria.	Melbourne Metropolitan Area.	Remainder of State.			
1861			(a)				538,628	139,916	398,712			
1871	• •	••	• •	• •		• • •	730,198	206,780	523,418			
1881		• •	••	• •			861,566	282,947	578,619			
1891		• •	• •	• •	• •	::	1,140,088	490.896	649,192			
1901	• •	• •		• •	• • •	;;	1,201,070	496,079	704,991			
1911		• • •				- ::	1,315,551	593,237	722.314			
1921		• • •				- ::	1,531,280	782,979	748,301			
1933	•					- ::	1,820,261	991,934	828,327			
1947	(30th	June)		••			2,054,701	1,226,409	828,292			
			(b)									
1947							2,062,709	1,228,300	834,409			
1948							2,108,125	1,247,800	860.325			
1949			• • •				2,168,884	1,272,300	896,584			
1950			• • •				2,237,182	1,302,200	934,982			
1951						1	2,299,538	1,330,800	968,738			
1952						- ::	2,366,719	1,359,100	1,007,619			

Note.—Populations for the year 1947 to 1952, have been adjusted in accordance with the final results of the Census of 30th June, 1954.

Population of Australian States and of New Zealand at 31st and of New Zealand. December, 1952:—

POPULATIONS OF AUSTRALIAN STATES AND TERRITORIES AND OF NEW ZEALAND AT 31st DECEMBER, 1952.

State.		Area in Square Miles.	Estimated Population at 31st December, 1952.	Persons to the Square Mile.	Proportion in Each State or Territory.
		*			%
Victoria		87,884	2,366,719	26 · 93	27.08
New South Wales		309,433	3,367,986	10.88	38.54
Queensland		670,500	1,271,256	1.90	14 · 55
South Australia		380,070	768,570	2.02	8 · 79
Western Australia		975,920	612,935	0.63	7.01
Tasmania		26,215	309,558	11.81	3.54
Territories—	l				
Northern		$523,\!620$	14,771	0.03	0.17
Australian Capital		939*	27,774	29.58	0·32
Australia		2,974,581	8,739,569	2 94	100.00
New Zealand		103,736	2,024,556†	19.52	

^{*} Includes Jervis Bay.

[†] Includes 122,100 Maoris.

Population of Australian States and of New Zealand, 1881 to 1954.

In the following table is given the census population of each Australian State and of New Zealand from 1881 to 1954:—

CENSUS POPULATIONS OF THE AUSTRALIAN STATES AND TERRITORIES AND OF NEW ZEALAND.

				F	opulation at th	e Census of			
		1881.	1891.	1901.	1911.	1921.	1933.	1947.	1954.
States— Victoria New South Wales Queensland South Australia Western Australia Tasmania		861,566 749,825 213,525 276,414 29,708 115,705	1,140,088 1,127,137 393,718 315,533 49,782 146,667	1,201,070 1,354,846 498,129 358,346 184,124 172,475	1,315,551 1,646,734 605,813 408,558 282,114 191,211	1,531,280 2,100,371 755,972 495,160 332,732 213,780	1,820,261 2,600,847 947,534 580,949 438,852 227,599	2,054,701 2,984,838 1,106,415 646,073 502,480 257,078	2,452,341 3,423,529 1,318,259 797,094 639,771 308,752
Territories— Northern Australian Capital		3,451 	4,898	4,811	3,310 1,714*	3,867 2,572	4,850 8,947	10,868 16,905	16,469 30,315
Australia		2,250,194	3,177,823	3,773,801	4,455,005	5,435,734	6,629,839	7,579,358	8,986,530
New Zealand— Excluding Maoris Including Maoris	• •	487,889 534,030	624,455 668,632	770,304 815,853	1,005,585 1,058,308	1,214,677 1,271,664	1,491,484† 1,573,810†	1,603,55 4 ‡ 1,702,298‡	1,823,796 1,939,472

^{*} Part of New South Wales prior to 1911,

[†] Census of 1936.

[‡] Census of 1945.

^{||} Census of 1951,

Population of Australian capital cities at each Gapital Cities census, 1901–1954, are shown in the following table:—

POPULATIONS OF AUSTRALIAN CAPITAL CITIES, 1901 TO 1954.

_		Population at Census of—									
		1901.	1911.	1921.	1933.	1947.	1954.				
Melbourne	 	496,079	593,237	782,979	991,934	1,226,409	1,524,111				
Sydney	 	481,830	629,503	899,059	1,235,267	1,484,004	1,863,161				
Brisbane	 !	119,428	139,480	209,946	299,748	402,030	502,320				
Adelaide	 (162,261	189,646	255,375	312,619	382,454	483,508				
Perth	 	66,832	106,792	154,873	207,440	272,528	348,647				
Hobart	 	34,604	39,937	52,361	60,406	76,534	95,206				

The population of Canberra at the Census of 1954, was 28,277.

At the Census of 1954, approximately 53 per cent. of the population of Australia was concentrated in the capital cities of the six States.

Sydney has been the most populous city in Australia since 1902.

Increase of population in census periods.

The population at each census from 1861 to 1954, and the numerical and percentage increase during each census period, are shown in the following table:—

POPULATION OF VICTORIA, 1861-1954.

	В	oth Sexes.			Males.		Females.			
Year of Cen- sus.	of Increase en- Census Per			Popula-	Increase in Census Period.		Popula-	Increase in Census Period.		
	tion.	Numeri- cal.	Per- centage.	tion.	Numeri- cal.	Per- centage.	tion.	Numeri- cal.	Per- centage.	
1861 1871 1881 1891 1901 1911 1921 1933 1947 1954	538,628 730,198 861,566 1,140,088 1,201,070 1,315,551 1,531,280 1,820,261 2,054,701 2,452,341	461,283* 191,570 131,368 278,522 60,982 114,481 215,729 288,981 234,440 397,640	596 · 40* 35 · 57 17 · 99 32 · 33 5 · 35 9 · 53 16 · 40 18 · 87 12 · 88 19 · 35	327,605 400,266 451,623 598,222 603,720 655,591 754,724 903,244 1,013,867 1,231,099	281,403* 72,661 51,357 146,599 5,498 51,871 99,133 148,520 110,623 217,232	609·07* 22·18 12·83 32·46 0·92 8·59 15·12 19·68 12·25 21·43	211,023 329,932 409,943 541,866 597,350 659,960 776,556 917,017 1,040,834 1,221,242	179,880* 118,909 80,011 131,923 55,484 62,610 116,596 140,461 123,817 180,408	577·59* 56·35 24·25 32·18 10·24 10·48 17·67 18·09 13·50 17·33	

^{*} Since 1851.

Masculinity of the Population.

The ratio of males to females, at each census from 1861 to 1954, was as follows:—

		Males to 100 Females.					
1861		••					 155 · 25
1871	.:					••	 121.32
1881	• •			• •		. • •	 110.17
1891	• •.				••	••	 110 · 40
1901	. •	• •			• • •		 101 07
1911							 99 · 34
1921	••						 97 · 19
1933	••						 98.50
1947	••		••	• •			 97.41
1954							 100.81

Aborigines in Victoria. Prior to the first white settlements in what is now the State of Victoria, aborigines were not present in large numbers. It is known that infanticide was practised, and that numbers were further reduced by tribal wars. Estimates of those present in 1835 were made by men who obtained early knowledge of the natives and others who at a later date examined all the evidence on the subject. These estimates varied from 5,000 to 15,000.

After 1835 infanticide and tribal wars continued, but further mortality arose from the white man's infectious diseases and habits, and from disturbance of the natives' way of life. During the years following 1835 the aboriginal population decreased and at the date of separation of the Port Phillip district from New South Wales, the number had become comparatively small.

Few killings of natives by white men, and white men by natives, were recorded. These appear to have been, in the main, isolated incidents.

The estimated number of persons of aboriginal blood who were born in Victoria and were living in this State on 30th June, 1952, was 815 of whom 25 were full-blood and 790 were of mixed blood.

VICTORIA—NUMBER OF ABORIGINES UNDER CARE, 1951–52.

	Locat	ion.	 	Aborigines.	Mixed Bloods.	Total
Lake Tyers Station			 	6	143	149
In Institutions	• •		 	5	7	12
Total			 	11	150	161

As will be seen from the above figures, the aborigines under the care of the Board for the Protection of the aborigines are concentrated at the Lake Tyers Aboriginal Station, which is situated in East Gippsland. This Station is under the control of a resident manager. Approximately 80 mixed bloods reside, more or less regularly, on an old reserve at Framlingham, in the Western District, under the supervision of the local police officer who is appointed as Local Guardian. They live in Government cottages, for which they are charged a nominal rental, and maintain themselves. Many of them are in receipt of social services allowances.

It is estimated that an additional 14 full-bloods and 560 mixed bloods live mainly in or near Bruthen, Echuca, Dimboola, Healesville, Lakes Entrance, Mooroopna, Orbost, and Shepparton. Approximately 150 of those of working age are in regular employment.

During the year 1951–52, 8 mixed bloods were born at Lake Tyers and 1 mixed blood and 1 full-blood died there.

The amount expended on the care and maintenance of aborigines and mixed bloods during the year was £6,700. At the Treasury is kept a Trust Fund known as the Aborigines Board Produce Fund, into which receipts from the sale of timber, stock, produce, &c., are paid. The amount to the credit of this fund on the 30th June, 1952, was £7,318.

The Nationality and Citizenship Act 1948 commenced on Australia Day (26th January), 1949, and repealed all previous Commonwealth legislation on this subject.

The number of persons naturalized in Victoria in the year 1952 was 672. They were of various nationalities, 29 per cent. being of Polish origin. During the 82 years, 1871 to 1952 inclusive, 29,953 persons were naturalized. The following table shows the birthplaces of persons naturalized in Victoria during the five years 1948–1952:—

VICTORIA—BIRTHPLACES OF PERSONS NATURALIZED, 1948–1952.

Birthplace.	:	Numbers Naturalized in each Year.						
	1948.	1949.	1950.	1951.	1952.	1948 to 1959		
Albania		11	5	10	2	55		
Austria	. 53	21	11	23	74	182		
Czechoslovakia .	. 18	11	15	29	46	119		
Denmark	- 7	8	3	1	4	23		
Finland		4	4	2		18		
France		3	2	1	l	10		
Germany	. 87	78	52	68	78	363		
Greece	. 84	70	39	58	15	266		
Holland		9	16	28	50	108		
Hungary		3		1	42	48		
Italy		189	95	165	48	774		
Norway	. 6	5	5	5	9	30		
Poland	. 61	51	61	84	195	452		
Russia	. 9	9	4			22		
Sweden		6	3	3	3	19		
Switzerland .		5	3	- 3	1	19		
Yugoslavia .		10	7	10	8	41		
Other European Coun	1-							
tries	. 18	25	8	14	18	83		
United States .	. 5	. 8	4	7	7	31		
Other Countries .	. 47	19	9	4	5	84		
Stateless	•		• •	38	66	104		
Total .	. 734	545	346	554	672	2,851		

CENSUS OF 1954.

The last Census of the Commonwealth was taken on 30th June, 1954.

The following statement shows the population of, and Municipalities. The number of dwellings in, each of the municipalities of Victoria at the Census of 30th June, 1954.

VICTORIA—POPULATION OF AND DWELLINGS IN MUNICIPALITIES AT THE CENSUS OF 30TH JUNE, 1954.

(Preliminary Figures.)

For the purpose of the Census, a "dwelling" is any habitation occupied by a household group living together as a domestic unit, whether comprising the whole or only part of a building. The term has, therefore, a very wide reference and includes, in addition to houses and flats, a great variety of "dwellings" ranging from a single-roomed shack to a multi-roomed hotel or institution. "Unoccupied dwellings" include "week-end," holiday, or other dwellings temporarily unoccupied on the night of the Census. They also include newly completed dwellings awaiting occupation.

		Population.			Dwellings.	
Municipality,	Males.	Females.	Persons.	Occupied.	Un- occupied.	Total.
MELBOURNE METROPOLITAN AREA.						
Cities.						
Box Hill Brighton Brunswick Camberwell Caulfield Chelsea Coburg Collingwood Essendon Fitzroy Footseray Hawthorn Heldelberg Kew Malvern Melbourne Mordialloc Northcote Nunawading Oakleigh Port Melbourne Prahran Preston Richmond Sandringham South Melbourne St. Kilda Sunshine Williamstown	17, 228 18,918 26,704 42,474 35,097 8,328 31,023 13,301 28,396 16,082 29,640 17,092 21,4498 21,094 47,972 32,446 10,361 21,277 11,970 12,056 6,731 24,478 31,830 17,605 15,233 19,038 25,345 21,571 14,915	18,333 21,532 26,912 47,992 40,133 8,544 31,030 13,861 29,473 14,237 28,274 20,080 17,025 25,859 45,220 32,861 10,665 22,257 11,877 12,250 6,282 29,542 32,030 17,580 16,531 18,959 27,975 14,397	35,561 40,450 53,616 90,396 75,230 16,872 62,053 27,162 57,869 30,319 57,914 37,172 60,001 31,523 46,953 93,192 65,337 21,026 43,534 23,847 24,306 63,860 63,860 63,860 63,860 63,860 63,860 63,860 64,020 64,020 64,020 64,020 64,020 65,037 66	9,657 11,909 14,560 26,183 22,512 4,780 16,375 7,269 16,282 8,327 15,467 11,481 15,099 8,402 22,348 17,409 5,751 12,309 6,6588 3,465 18,035 16,141 9,910 9,004 11,334 17,782 9,413 9,417	138 248 428 431 250 236 106 237 131 143 243 254 139 282 455 289 128 151 113 108 40 432 164 149 238 353 68 112	9,795 12,157 14,748 26,611 22,943 16,611 7,375 16,519 8,458 15,610 11,724 14,579 22,803 17,779 22,803 17,779 24,460 6,472 6,696 3,505 18,467 16,323 10,074 9,153 9,153 9,481 8,019
		1				
Ringwood	6,410	$6,539^{-1}$	12,949	3,620	94	3,714

VICTORIA—POPULATION OF AND DWELLINGS IN MUNICIPALITIES AT THE CENSUS OF 30TH JUNE, 1954—continued.

		Population.			Dwellings.	
Municipality.	Males.	Females.	Persons.	Occupied.	Un- occupied.	Total.
Shires.						
Broadmeadows (Broad- meadows and Camp-						
bellfield Ridings only) Dandenong Doncaster and Temple-	$11,703 \\ 14,015$	$\substack{11,394 \\ 13,735}$	23,097 27,750	5,698 7,273	73 145	5,771 7,418
stowe Eltham (South Riding	3,387	3,427	6,814	1,901	57	1,958
only) Fern Tree Gully (North,	3,781	3,721	7,502	2,082	60	2,142
Centre and East Ridings only Frankston and Hastings (Seaford, Frankston and Mt. Eliza Ridings	10,824	11,203	22,027	6,543	1,120	7,668
only) Keilor Lillydale (Western, North and Southern Ridings	7,432 5,492	$8,051 \\ 5,194$	15,483 10,686	4,486 2,799	551 32	5,037 2,834
only)	$8{,}135$ $10{,}261$	$8,478 \\ 10,038$	$^{16,613}_{20,299}$	4,817 5,135	475 136	5,292 5,271
only)	3,497	3,203	6,700	1,615	18	1,633
Total in Melbourne Metropolitan Area	747,552	.776,510	1,524,062	422,405	9,197	431,602
OUTSIDE MELBOURNE METROPOLITAN AREA.						
Cities.						
Ararat Ballaarat Bendigo Geelong Geelong West Hamilton Horsham Mildura Newtown and Chilwell Sale Shepparton Warrnambool	3,763 18,922 13,514 10,130 3,751 4,109 3,753 5,421 5,600 3,186 5,388 5,213	3,661 21,042 15,212 9,919 8,568 4,399 4,016 5,550 5,594 3,350 5,460 5,637	7,414 39,964 28,726 20,049 17,319 8,508 7,769 10,971 11,194 6,536 10,848 10,850	1,789 10,929 8,153 5,163 4,752 2,212 2,073 2,796 2,991 1,677 2,919 2,841	66 289 213 100 54 63 78 89 65 60 85	1,805 11,218 8,366 5,268 4,806 2,275 2,151 2,885 3,056 1,737 3,004 2,908
Towns.						
Castlemaine	3,145 3,882 2,301 1,471	3,433 4,150 2,457 1,567	6,578 8,032 4,758 3,038	.1,813 2,097 1,354 830	81 68 115 36	1,894 2,165 1,469 866
Boroughs.						
Benalla Camperdown	3,000 1,575 415 1,480 2,257 2,639 465 699 1,696 3,301	3,051 1,632 456 1,738 2,439 2,768 492 702 1,641 3,526	6,051 3,207 871 3,218 4,696 5,407 957 1,401 3,337 6,827	1,592 880 294 940 1,360 1,454 271 342 872 1,955	60 27 13 79 44 35 18 8 14	1,652 907 307 1,019 1,404 1,489 289 350 886 2,034

VICTORIA—POPULATION OF AND DWELLINGS IN MUNICIPALITIES AT THE CENSUS OF 30th June, 1954—continued.

		Population.			Dwellings.		
Municipality.	Males.	Females.	Persons.	Occupied.	Un- occupied.	Total.	
Boroughs—continued.							
Port Fairy Queenscliffe Sebastopol Stawell Swan Hill Wangaratta Wonthaggi	1,107 1,228 1,688 2,677 2,540 5,333 2,266	1,158 1,314 1,578 2,782 2,658 5,383 2,195	2,265 2,542 3,266 5,459 5,198 10,716 4,461	622 772 842 1,552 1,304 2,705 1,267	62 232 21 52 20 57 60	684 1,004 863 1,604 1,324 2,762 1,327	
Shires.							
Alberton Alexandra Arapiles Arapiles Ararat Avoca Avon Bacchus Marsh Bairnsdale Ballan Ballarat Banneckburn Barrabool Bass Beechworth Belfast Bellarine Benalla Berwick Bet Bet Birchip Bright Broadford Broadmeadows (excluding Broadmeadows	3,937 1,129 2,484 1,247 1,870 2,064 5,151 1,464 3,143 1,127 1,009 2,014 4,139 1,027 3,600 2,287 6,436 6,197 933 4,455 1,027	2,665 2,589 1,031 2,177 1,134 1,345 1,907 4,947 1,237 3,003 3,003 1,747 2,279 922 3,408 2,124 5,978 1,099 812 3,607 912	5,602 6,526 2,160 4,661 2,381 3,215 3,971 10,098 2,701 6,146 2,126 1,917 3,761 4,418 1,949 7,008 4,411 12,296 1,745 8,062 1,939	1,482 1,468 553 1,235 688 712 1,022 2,610 746 1,268 599 541 1,040 969 473 1,894 976 3,369 689 437 1,924 521	183 63 20 90 56 32 31 98 177 59 24 418 136 70 16 389 40 448 22 22 168 59	1,665 1,531 573 1,325 744 1,053 2,708 923 1,327 61 1,039 489 2,283 1,016 3,817 737 4592 2,580	
and Campbellfield Ridings) Bulla Buln Buln Bungaree Buninyong Charlton Chiltern Cobram Colua Corio Cranbourne Creswick Deakin Dimboola Donald Dundas Dunmunkle East Loddon Eitham South Riding) Euroa Colla Carolla (Excluding Euroa)	568 1,632 4,284 1,060 2,100 1,228 1,951 2,007 3,610 8,614 4,263 1,852 2,455 3,216 1,497 2,056 2,101 803	444 1,605 3,737 907 1,853 1,132 764 1,689 1,866 3,353 3,933 1,702 2,178 3,011 1,366 1,846 2,010 643	1,012 3,237 8,021 1,967 3,953 2,360 1,613 3,640 3,873 6,963 15,827 8,196 3,554 4,633 6,227 2,863 3,902 4,111 1,446 3,942 4,476	275 478 2,099 472 1,061 471 909 961 1,743 3,520 2,249 1,018 1,193 1,670 998 1,087 387	30 10 123 33 35 31 34 36 56 103 347 66 41 54 28 40 54 20	305 488 2,222 484 1,104 639 997 1,799 3,623 2,596 1,084 1,234 1,724 1,738 1,141 407	
Fern Tree Gully (Excluding North, Centre and East Ridings) Flinders	:	1,703 5,820	3,427 12,072	1,036 3,265	447 3,139	1,483 6,404	

VICTORIA—POPULATION OF AND DWELLINGS IN MUNICIPALITIES AT THE CENSUS OF 30TH JUNE, 1954—continued.

		Population.		Dwellings.		
Municipality.	Males.	Females.	Persons.	Occupied.	Un- occupied.	Total.
Shires—continued.		١.				
Frankston and Hastings	ĺ					
(excluding Seaford	1					
Frankston and Mt.	1.050	1,269	2,621	758	69	827
Eliza Ridings)	1,352 1.052	1,070	$\frac{2,021}{2,122}$	626	124	750
Glenelg	3,058	2.891	5,949	1,601	89	1,690
Henlyon	1,188	1,085	2,273	681	172	853
Gordon	1,549	1,420	2,969	792	65	857
Foulburn	912	848	1,760	488	17	505
Grenville	952	909	$\frac{1,861}{8,777}$	$529 \\ 2,272$	$\frac{46}{113}$	$\frac{575}{2.385}$
Hampden	4,514	$^{4,263}_{2,499}$	$\frac{8,777}{5,168}$	1,393	158	1,551
Healesville Heytesbury	$2,669 \\ 3,423$	3,039	6,462	1,562	71	1,633
Heytesbury Huntly	1,179	1,068	2,247	630	40	670
Kaniva	1,185	1,105	2,290	602	18	620
Kara Kara	898	765	1,663	448	40	488
Karkarooc	2,407	$\frac{2,017}{3,975}$	$\frac{4,424}{8,486}$	$\frac{1,099}{2,167}$	$\frac{52}{109}$	$\frac{1,151}{2.276}$
Kerang Kilmore	4,511 $1,129$	3,913	1,938	415	36	451
Kumore Korong	1,552	1,434	2,986	880	58	938
Korumburra	3 898	3,491	7,389	1,880	84	1,96
Cowree	2,708	2,303	5,011	1,255	55	1,310
Cyneton	2,949	3,111	6,060	1,787	170	1,95
eigh	586	510	1,096	$\frac{321}{350}$	14 43	33 39
Lexton	727	623	1,350	390	4-0	986
Lillydale (excluding Western, North and						
Southern Ridings)	2,290	2,197	4,487	1,292	321	1,613
Lowan	2.012	1,987	3,999	1,093	68	1,161
Maffra	4,537	4,015	8,552	2,176	101	2,277
Maldon	997	1,033	$\frac{2,030}{5,025}$	618 1,3 2 3	$119 \\ 126$	737 1,449
Mansfield	2,833 2,806	$\begin{array}{c} 2,192 \\ 2,615 \end{array}$	5,025 $5,421$	1,448	85	1,533
Marong Melton	744	680	1,424	400	24	424
Metcalfe	1,211	1,214	2.425	700	26	720
Mildura	8,394	7,334	15,728	4,151	108	4,259
Minhamite	1,358	1,162	2,520	650	$\frac{28}{17}$	678 508
Mirboo	$1,019 \\ 3.035$	$843 \\ 2.759$	$\frac{1,862}{5,794}$	491 1,613	580	2,19
Mornington	2,130	1.930	4.060	1,072	16	1,08
Morwell	6.811	6,236	13,047	3,259	80	3,339
Mount Rouse	1,524	1,334	2,858	767	33	800
dcIvor	1,159	1,046	2,205	595	$\frac{46}{216}$	64. 5,499
Varracan	10,941 966	10,097 1.091	$\frac{21,038}{2,057}$	5,283 575	76	65
Newham and Woodend	1,052	1,036	2,088	609	60	66
Newstead ., Numurkah	4,179	3,849	8.028	2,035	103	2,138
Omeo	1,123	953	2.076	564	46	610
Orbost	3,016	2,477	5,493	1,408	165	1,573
Otway	2,294	1,901	4,195	1,071	133	1,204 $1,179$
Oxley	2,388	$2,005 \\ 586$	$\frac{4,393}{1,228}$	$1{,}130$ 371	$\frac{49}{157}$	1,179 528
Phillip Island	$\frac{642}{3,761}$	3,295	7,056	1,824	167	1,991
Portland Pyalong	268	216	484	134	11	146
dipon	1,762	1,601	3,363	956	64	1,020
Rochester	3,295	3.034	6,329	1,633	81	1,71
Rodney	4,737	4,444	9,181	2,249	79	2,32
Romsey	1,485	1,328	2,813	796	46 166	84: 1.19:
tosedale	2,104	1,756 1,420	$\frac{3,860}{2,897}$	1,027 809	43	852
Rutherglen Seymour	1,477 8,038	3,565	11.603	1.908	57	1,96
Seymour Shepparton	2,954	2,417	5,371	1,298	63	1,361
South Barwon	5,647	5.375	11,022	2,920	384	3,304
South Gippsland	2.597	2,285	4.882	1,258	45	1,30

VICTORIA—POPULATION OF AND DWELLINGS IN MUNICIPALITIES AT THE CENSUS OF 30TH JUNE, 1954—continued.

* *		Population.		Dwellings.			
Municipality.	Males.	Females.	Persons.	Occupied.	Un- occupied.	Total.	
		j]			
Shires—continued.							
tawell	1,239	1,047	2,286	642	109	75	
trathfieldsaye	2,063	2,150	4,213	1.083	37	1,12	
wan Hill	6,066	5,083	11,149	2,759	139	2,89	
Calhat	409	394	803	262	31	29	
lombo	2,782	2,302	5.084	1.314	103	1.41	
lamana	2,365	2,019	4,384	1,106	81	1,18	
Improlator				2,585		2,70	
Sullanoon	$5{,}187$ 740	4,849 676	$10,036 \\ 1.416$	402	118 28	2,70 43	
Pungamah			$\frac{1,410}{2,258}$	571	55	62	
Transa Marina	1,171	1,087		653	27	68	
opper Murray	1,323	1,199	2,522				
	3,781	3,170	6,951	1,747	249	1,99	
iolet Town	757	667	1,424	386	26	41	
Valpeup	2,357	1,952	4,309	1,096	58	1,15	
Vangaratta	1,204	1,063	2,267	582	28	61	
Vannon,	2,080	1,869	3,949	1,043	35	1,07	
Varanga	2,491	2,164	4,655	1,246	80	1,32	
Varracknabeal	2,482	2,380	4,862	1,307	59	1,36	
Warragul	4,388	4,215	8,603	2,182	59	2,24	
Warrnambool	4,670	4,249	8,919	2,100	134	2,23	
Verribee (excluding			•	1	l f	•	
Altona Riding)	5,431	3,979	9,410	1,937	80	2,01	
Vhittlesea	2.855	2,868	5,723	1,490	60	1,55	
Vimmera	1,918	1,651	3,569	912	54	96	
Vinchelsea	2,276	2,086	4.362	1.206	304	1,51	
Vodonga	5,980	4,944	10.924	1,823	68	1.89	
Voorayl	3.658	3,388	7.046	1,855	275	2,13	
Vycheproof	2,502	2,049	4,551	1,117	52	1.16	
ackandandah	1.667	1.464	3,131	793	29	82	
arrawonga	1,919	1,854	3,773	935	30	96	
ea	1,540	1,326	2,866	792	95	88	
Total Outside Mel-							
bourne Metropolitan] }		
Area	473,399	441,097	914,496	237,221	18,225	255,44	

SUMMARY.

	Population.			Dwellings.			
	Males.	Females.	Persons.	Occupied	Un- occupied.	Total.	
Municipalities in Mel- bourne Metropolitan Area Municipalities outside Melbourne Metro-	747,552	776,510	1,524,062	422,405	9,197	431,602	
politan Area Cities Towns Boroughs Shires Areas not incorporated	87,740 10,799 34,366 340,494	$\begin{array}{c} 92,408 \\ 11,607 \\ 35,513 \\ 301,569 \end{array}$	180,148 22,406 69,879 642,063	48,245 6,094 19,024 163,858	1,229 300 881 15,815	49,474 6,394 19,905 179,673	
as Municipalities— Yallourn Works Area French Island Migratory	3,408 131 6,479	2,172 47 1,542	5,580 178 8,021	1,151 32	62 7	1,213 39	
Total Victoria	1,230,969	1,221,368	2,452,337	660,809	27,491	688,300	

Population in the populations of the statistical divisions of Victoria each Statistical enumerated at the Censuses of 1947 and 1954, are shown 1947 and 1954. in the following table:—

VICTORIA—POPULATIONS OF STATISTICAL DIVISIONS AT CENSUSES OF 1947 AND 1954.

Statistical Division.			Census, 1947	7.	Census, 1954*			
		Males.	Females.	Persons.	Males.	Females.	Persons.	
1. Metropolitan 2. Central 3. North-central 4. Western 5. Wimmera 6. Mallee 7. Northern 8. North-eastern 9. Gippsland		588,540 117,181 27,795 79,810 27,359 28,022 61,747 31,567 48,753	637,869 112,937 26,985 79,558 26,812 24,748 59,927 28,593 42,647	1,226,409 230,118 54,780 159,368 54,171 52,770 121,674 60,160 91,400	747,552 109,006 36,803 90,684 29,533 30,620 70,918 41,498 67,876	776,510 100,420 30,958 89,379 28,155 27,455 68,978 37,292 60,679	1,524,062 209,426 67,761 180,063 57,688 58,075 139,896 78,790 128,555	
Migratory		3,093	758	3,851	6,479	1,542	8,021	
Total Victoria		1,013,867	1,040,834	2,054,701	1,230,969	1,221,368	2,452,337	

^{*} Preliminary Figures. Note.—The boundaries of the Metropolitan Division were re-defined in 1954.

Ages in the Population, 1947 and 1954.

The next table shows the change which has taken place in the age constitution of the population of Victoria since 1947:—

VICTORIA—AGE DISTRIBUTION OF THE POPULATION AT CENSUSES OF 1947 AND 1954.

Age Last Census, 1947.				Census, 1	Increase of Persons,		
Birthday (Years).	Males.	Females.	Persons.	Males.	Females.	Persons.	1947 to 1954.
0-4	100,830	96,409	197,239	132,184	126,151	258,335	61.096
5-9	78,593	75,518	154,111	122,204	116,653	238,857	84,746
10-14	68,738	66,655	135,393	92,175	88,632	180,807	45,414
15–19	76,723	75,271	151,994	78,776	74,945	153,721	1,727
20-24	82,121	83,762	165,883	83,734	77,196	160,930	(-) 4,953
25–29	78,719	80,764	159,483	101,392	93,078	194,470	34,987
30-34	78,988	81,337	160,325	100,487	95,108	195,595	35,270
35–39	76,149	75,585	151,734	87,819	85,875	173,694	21,960
40–44	71,431	67,871	139,302	88,548	84,036	172,584	33,282
45–49	66,437	66,565	133,002	78,969	73,389	152,358	19,356
50-54	58,920	63,955	122,875	69,714	67,798	137,512	14,637
55–59	54,231	57,809	112,040	55,039	59,817	114,856	2,816
60-64	42,105	47,274	89,379	50,136	58,306	108,442	19,063
65 and over	79,882	102,059	181,941	89,922	120,258	210,180	28,239
Total	1,013,867	1,040,834	2,054,701	1,231,099	1,221,242	2,452,341	397,640
Under 21	340,417	330,031	670,448	440,629	420,827	861,456	191,008
21-64	593,568	608,744	1,202,312	700,548	680,157	1,380,705	178,393
65 and over	79,882	102,059	181,941	89,922	120,258	210,180	28,239
Total	1,013,867	1,040,834	2,054,701	1,231,099	1,221,242	2,452,341	397,640

Note.-Minus sign (-) denotes decrease.

Numerical and percentage increases of the population in selected age-groups since 1947 are contrasted in the following table with corresponding increases from 1933 to 1947.

VICTORIA—INCREASE OF POPULATION IN AGE-GROUPS. CENSUSES, 1933 TO 1954.

Age Group (Years).		Census, 1933	Increase,	1933-1947.	Increase, 1947-1954.		
Age Glot		ars).	Persons.	Numerical.	Percentage.	Numerical.	Percentage.
Under 21			665,650	4,798	0.7	191,008	28.5
21-64			1,017,070	185,242	18.2	178,393	14.8
65 and over	••	••	137,541	44,400	32 · 3	28,239	15.2
Total	.,		1,820,261	234,440	12 · 9	397,640	19.4

Conjugal The following table shows the population of Victoria Gondition, and 1954. classified according to conjugal condition:—

VICTORIA—CONJUGAL CONDITION OF POPULATION AT CENSUSES OF 1947 AND 1954.

Conjugal	Cor	ditton		Census, 19	47.		Census, 195	4.
Conjugar		idition.	Males.	Females.	Persons.	Males.	Females.	Persons.
Never Marr Under fift age			248,161	238,582	486,743	346,563	331,436	677,999
Fifteen y and ove		of age	245,767	219,852	465,619	257,342	196,891	454,233
TotalNe	ever	Married	493,928	458,434	952,362	603,905	528,327	1,132,232
Married			463,979	463,406	927,385	570,204	564,688	1,134,892
Married but separated	perr	nanently	15,291	18,550	33,841	15,214	18,144	33,358
Widowed	٠.		31,793	90,164	121,957	30,906	99,058	129,964
Divorced			5,689	6,774	12,463	7,250	9,062	16,312
Not stated		••	3,187	3,506	6,693	3,620	1,963	5,583
Total			1,013,867	1,040,834	2,054,701	1,231,099	1,221,242	2,452,341

Birthplace of the Population, 1954. The following table shows the birthplace of the population at the Census of 1954.

VICTORIA—BIRTHPLACE OF THE POPULATION AT CENSUS OF 1954.

						Census, 1954.	
	Birthplac	æ.			Males.	Females.	Persons.
USTRALASIA—							
Australia					1,020,836	1,062,543	2,083,379
New Zealand					5,456	5,675	11,131
Other					118	139	257
Total, Au	ustralasia				1,026 410	1,068,357	2,094,767
UROPE-					66,190	57,498	123,688
England Wales					1,743	1,279	3,022
Wales Scotland	• • •			::	17,282	14,793	32,075
Northern Ireland					1,808	1,295	3,103
Ireland, Republic					1,139	633	1,772
Ireland—Undefine	d				4,753	3,315	8,068
Albania					612	84	696
Austria					2,064	1,899	3,963
Belgium					288	325	613
Czechoslovakia					2,579	1,489	4,068
Denmark					428	202	630
Estonia				!	652	697	1,349
France					725	772	1,497
Germany					11,029	10,743	21,772
Greece					5,009	2,636	7,645
Hungary					$\frac{2,624}{27,709}$	1,683	4,307
Italy					27,709	14,720	42,429
Latvia					3,021	2,672	5,698
Lithuania					1,763	1,199	2,962
Malta					4,469	2,662	7,131
Netherlands					9,188	6,786	15,974
Norway					481	112	598 21,428
Poland			• •	• •	12,836	8,592 441	1,060
Romania			• •		$\frac{619}{474}$	106	580
Sweden					518	448	966
Switzerland			• •	• • •		1,968	4,678
Ukraine		• •		• • •	2,710	1,706	3,391
U.S.S.R.	• •				$1,685 \\ 4,060$	2,058	6,118
Yugoslavia Other				• •	1,593	877	2,470
	••	••					
Total, E	urope	• •	• •		190,051	143,690	333,741
China					1,726	492	2,218
Cyprus					1,760	636	2,39
Federation of Ma	laya				436	209	64
India, Pakistan,	Ceylon				2,695	1,638	4,33
Indonesia					551	283	83
Israel					772	754	1,52
Syria and Lebano	m				321	224	54
Other		• •	• •		1,310	754	2,06
Total, A	sia				9,571	4,990	14,56
AFRICA					000	050	1.70
Union of South	Africa				882	850	1,73
Egypt					1,523	$1,225 \\ 218$	2,74
Other	• •	• •	• •	• • •	255	218	47
Total, A	frica				2,660	2,293	4,95
MERICA-							
Canada					582	480	1,06
United States					1,349	905	2,25
Other					221	211	43
	mortos				2,152	1,596	3,74
Total A					_,	1,000	
Total, A	menca				000	01.0	
Total, A		••	• •		1,231,099	316 1,221,242	2,452,34

Nationality of the The censuses of 1947 and 1954 show the nationality Population, 1947 and 1954. of the population as follows:—

VICTORIA—NATIONALITY OF THE POPULATION AT CENSUSES OF 1947 AND 1954.

Nationality.	Censu	is, 30th Jun	e, 1947.	Census, 30th June, 1954.			
Nacionanty.	Males.	Females.	Persons.	Males.	Females.	Persons.	
Вантіян*	1,005,324	1,037,770	2,043,094	1,148,786	1,167,012	2,315,798	
Foreign-							
American (U.S.)	617	270	887	1.042	606	1,648	
Austrian	193	116	309	699	651	1,350	
Chinese	1,030	82	1,112	1,401	189	1,590	
Czechoslovakian	78	43	121	1,462	809	2,271	
Dutch	468	191	659	9,255	7,035	16,290	
Estonian	15	5	20	565	609	1,174	
French	87	94	181	514	493	1,007	
German	801	354	1,155	6,078	5,414	11,492	
Greek	1,101	207	1,308	4,037	2,241	6,278	
Hungarian	60	44	104	1,683	1,118	2,801	
Italian	1,747	573	2,320	23,225	11,981	35,206	
Latvian	13	11	24	2,992	2,814	5,806	
Lithuanian	3	6	9	1,646	1,148	2,794	
Norwegian	155	23	178	239	61	300	
Polish	575	480	1,055	9,370	6,889	16,259	
Portuguese	13	4	17	425	7	432	
Romanian	9	13	22	267	180	447	
Russian	57	36	93	548	495	1,043	
Swiss	89	28	117	310	264	574	
Ukrainian	†	† 22	†	3,185	2,453	5,638	
Yugoslavian Other	128	25	153	3,450	2,045	5,495	
Ct. 4. I	852	177	1,029	2,446	988	3,434	
Stateless	452	282	734	7,474	5,740	13,214	
Total, Foreign	8,543	3,064	11,607	82,313	54,230	136,543	
GRAND TOTAL	1,013,867	1,040,834	2,054,701	1,231,099	1,221,242	2,452,341	

^{*} Includes Irish.

[†] Included with U.S.S.R.

Period of The next table shows the period of residence in Australia, at censuses of 1947 and 1954, of persons who were not born 1947 and 1954 in Australia:—

VICTORIA—PERIOD OF RESIDENCE IN AUSTRALIA, AT CENSUSES OF 1947 AND 1954, OF PERSONS WHO WERE NOT BORN IN AUSTRALIA.

Number of Completed		Census, 1947		(Census, 1954	•
Years of Residence (Years).	Males.	Females.	Persons.	Males.	Females.	Persons.
1	4,550 930 391 167 148	3,077 1,283 306 106 70	7,627 2,213 697 273 218	18,237 10,416 22,428 24,115 26,517	13,343 9,128 13,659 17,329 19,140	31,580 19,544 36,087 41,444 45,657
0-4	6,186	4,842	11,028	101,713	72,599	174,312
5	663 869 1,363 2,640 1,866 3,471	335 486 909 2,204 1,223 3,227	998 1,355 2,272 4,844 3,089 6,698	19,547 5,975 2,583 } 4,233	14,009 4,483 2,243 3,325	33,556 10,458 4,826 7,558
5-14	10,872	8,384	19,256	32,338	24,060	56,398
15 and over	79,670 2,623	63,452 2,571	143,122 5,194	72,948 3,264	59,243 2,797	132,191 6,061
Born outside Australia	99,351	79,249	178,600	210,263	158,699	368,962
Born in Australia	914,516	961,585	1,876,101	1,020,836	1,062,543	2,083,379
Total	1,013,867	1,040,834	2,054,701	1,231,099	1,221,242	2,452,341

Religion of the Population, the Population to the Population the Population at censuses of 1947 and 1954:—

VICTORIA—RELIGION OF THE POPULATION AT CENSUSES OF 1947 AND 1954.

Dellaten		Census, 1947		Census, 1954.			
Religion.	Males.	Females.	Persons.	Males.	Females.	Persons.	
Christian—							
Baptist	14,803	17,217	32,020	16.084	18,232	34,316	
Brethren	1,125	1,459	2,584	1,479	1.782	3,261	
Catholic, Roman (a)	71,179	62,986	134,165	99,128	82,083	181,211	
Catholic (a)	133,744	151,752	285,496	188,492	194,951	383,443	
Church of Christ	13,746	15,976	29,722	15,797	17,811	33,608	
Church of England	360,028	369,874	729,902	413,591	418,882	832,478	
Congregational	5,058	6,316	11,374	5,417	6,505	11,922	
Greek Orthodox	(b)	(b)	(b)	12,219	7,902	20,121	
Lutheran	5,244	4,758	10,002	11,785	11,108	22,893	
Methodist	112,874	121,721	234,595	122,377	130,425	252,802	
Presbyterian	139,628	148,755	288,383	158,811	167,611	326,422	
Protestant, undefined	13,397	13,876	27,273	18,787	18,966	37,753	
Salvation Army	5,060	5,924	10,984	5,291	6,100	11,391	

VICTORIA—Religion of the Population at Censuses of 1947 and 1954—continued.

n -lt-et		Census, 1947	'.	Census, 1954.			
Religion.	Males.	Females.	Persons.	Males.	Females.	Persons.	
CHRISTIAN—continued.							
Seventh Day Ad-	1.000	7.000	0.070	1 000	2.742	4 400	
	1,298	1,978	3,276	1,906	2,562	4,468	
Other	6,118	7,148	13,266	6,967	7,981	14,948	
Total, Christian	883,302	929,740	1,813,042	1,078,131	1,092,901	2,171,032	
Non-Christian-							
Hebrew	7,696	7,214	14.910	12,211	11,805	24,016	
Other	895	130	1,025	1,830	453	2,283	
Other			1,020	1,000	100	2,200	
Total, Non-Christian	8,591	7,344	15,935	14,041	12,258	26,299	
Indefinite	2,547	2,281	4,828	2,579	2,239	4,818	
No Policion	5,517	2,441	7,958	4,564	2,073	6,637	
No Poply	113,910	99,028	212,938	131,784	111,771	243,555	
no keply	110,010	00,020	212,000	101,704	111,771	240,000	
Total	1,013,867	1,040,834	2,054,701	1,231,099	1,221,242	2,452,341	

⁽a) So described on individual Census schedules.

In the following table the male and female populations the Population, of Victoria are classified according to the industry in which they are usually engaged:—

VICTORIA—INDUSTRY OF THE POPULATION CENSUS, 30TH JUNE, 1954.

Industry.	Males.	Females.	Persons.
a) Primary production—			
Agricultural, grazing, and dairying	102.949	8,355	111,304
Other	5,175	21	5,196
Total, Primary Production	108,124	8,376	116,500
b) Mining and quarrying	4,463	123	4,586
Founding, engineering, and metalworking Manufacture, assembly, and repair of ships,	65,219	10,006	75,225
vehicles, parts and accessories Manufacture of clothing, knitted goods, boots,	40,121	3,044	43,165
shoes, &c	19.561	36,518	56,079
Manufacture of food, drink, and tobacco	33,378	9,027	42,405
Paper, printing, bookbinding and photography	18,694	5,939	24,633
Other	75,259	24,638	99,897
Total, Manufacturing	252,232	89,172	341,404
d) Building and construction	84,401	1,067	85,468
e) Transport and storage	58,608	4,086	62,694
f) Communication	17,870	4,936	22,806
7) Finance and property	18,938	9,690	28,628
h) Commerce	109,765	51,909	161,674
Public authority (N.E.I.) and professional activities	72,584	51,521	124,105
Amusement, hotels, cafes, personal service, &c	28,306	32,826	61,132
t) Electricity, gas, water, &c	24,116	1,491	25,607
) Industry inadequately described or not stated	7,541	2,249	9,790
m) Persons not in work force	444,151	963,796	1,407,947
Grand Total	1,231,099	1,221,242	2,452,341

⁽b) Not available.

Occupational Status of the Population, 1947 and 1954 the population at censuses of 1947 and 1954:—

VICTORIA—OCCUPATIONAL STATUS OF THE POPULATION AT CENSUSES OF 1947 AND 1954.

		Census, 19	1 7.	C	Census, 1954	l.
Occupational Status.	Males.	Females.	Persons.	Males.	Females.	Persons.
In work force—						
At work—		 				
Employer	53,696	7,545	61,241	59,396	8,975	68,371
Self-employed	96,689	14,741	111,430	103,083	16,302	119,385
Employee (on wage or salary)	498,202	188,491	686,693	608,575	225,965	834, 540
Helper (not on wage or sulary)	7,356	1,138	8,494	5,154	2,751	7,905
Total	655,943	211,915	867,858	776,208	253,993	1,030,201
Not at work (a)	13,838	4,191	18,029	9,659	2,997	12,656
Total in work force	669,781	216,106	885,887	785,867	256,990	1,042,857
Not in work force	339,269	823,390	1,162,659	444,151	963,796	1,407,947
Not stated	4,817	1,338	6,155	1,081	456	1,537
Total	1,013,867	1,040,834	2,054,701	1,231,099	1,221,242	2,452,341

⁽a) Includes persons who were (1) unable to secure employment, (2) temporarily laid off from their jobs, and (3) not actively seeking work at the time of the Census on account of sickness or accident, industrial dispute, resting between jobs, or for any other reason.

Population Localities, Census, 1954.

The following is a list of extra-metropolitan localities in Victoria which contained a population of 1,000 persons or over at the Census of 30th June, 1954.

Local	lity.	Population.	Locality.	Population
Alexandra		1 719	Manafald	1 001
Ararat	•• • • • • • • • • • • • • • • • • • • •	1,712 7.414		1,861 6,827
Avoca	• • • • • • • • • • • • • • • • • • • •	1,025	35 1	1 7 -00
Bacchus Marsh		2,825	3.511	10,000
Bairnsdale	••	5.718	M	0,000
Ballaarat	•• ••	39,945	36	1 700
Beaufort		1.281	3.6 • *.	0,700
Beechworth		3,153	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3,589 1,048
Benalla		6,045	3.6	0.040
Bendigo		28,726	M D	1,782
Broadford .		1.451	3.ft	1 100
Camperdown		3,205	Mr(1C1	1,132
Casterton		2.391	NT. 4L - U.	1,046
Castlemaine		6,577	NT	3,657
Charlton		1.408	3 7 1 7 3 7 1 1 1 1	11,191
Cobram		1,695	371 (1)	2,208
Cohuna		1,542	N	2,195
Colac		8,032	0	1,353
Coleraine		1,393	0.1.4	2,214
Creswick		1,606		1,426
Daylesford		3,216	D. L 13. 4	1,110
Dimboola		1,814	TO 1 4	1,026
Donald		1,480	D. 4 D	2,265
Dromana		1,257	70. 41. 1	4,759
Drouin		2,104	01:00-	2,551
Eaglehawk		4.696	D-1 Clier	2,361
Echuca		5,405	TD14	1,791
Eildon Weir		2,913	n 1 1	1,694
Euroa		2,657	D., 41	1,370
Geelong		20,034	D ~	1,055
Geelong West		17,313	Sale	. 6,537
Hamilton		8,507	0.1 / . 1	3,265
Hastings		1,022	α *	3,736
Healesville		2,707	l ou i	10,848
Heathcote		1,273	Shepparton East	. 1,071
Heyfield		2,184	Sorrento	1,823
Horsham		7,767	St. Arnaud	3,037
Irymple		1,068	Stawell	5,463
Kerang		3,227	Sunbury	2,385
Kilmore		1,474		5,197
Koroit		1,401		1,929
Korumburra		2,858		2,365
Kyabram	• • • • •	3,335	0	1,465
Kyneton		3,232		1,537
Lakes Entrance	••	1,252		8,845
Leongatha		2,304		10,715
Maffra		3,161	Warburton	1,320

Locality.	·	Population.	Locality.	· .	Population.
Warracknabeal Warragul Warrnambool Werribee Werribee South Winchelsea Wodonga Wonthaggi	 	3,009 5,324 10,850 4,335 1,480 1,234 5,259 4,461	Woodend Wycheproof Yallourn North Yallourn Works Yarragon Yarram Yarrawonga Yea	 Area 	 1,093 1,006 1,457 5,580 1,096 1,800 2,953 1,131

PART X.

SOCIAL CONDITION.

THE UNIVERSITY OF MELBOURNE.

The University of Melbourne was incorporated and University of Melbourne. The University of the Governor and the Legislative Council of Victoria, the Royal assent having been given on 22nd January, 1853. The University consists of and is governed by a Council of 32 members and a Convocation consisting of all graduates. The University buildings, together with those of the affiliated residential colleges, are situtated on 106 acres of land in the southern part of Carlton.

Payment to the University of an annual endowment of £45,000 from 1st July, 1923, was provided for in the University Act 1923. In addition, a supplementary grant of £363,200 was received for the year 1951-52. Other annual statutory grants and grants for special purposes were £16,350 for a School of Agriculture, £16,000 for a Veterinary School, £2,100 for Research, £5,000 for the Conservatorium of Music, £1,000 for the University Extension work, £29,000 for the Public Health Laboratory, £17,500 for the Dental College, and £11,000 for Brown Coal Research, bringing the total Government grant to £506,150. The Commonwealth Government Grant for general purposes was £295,383 for 1952, and the Council also derived income from fees paid for lectures, examinations, certificates, and diplomas. Further income was derived from endowments of various kinds, but most of these were for special purposes.

The University maintains Chairs, either out of general revenue or endowments. asfollows: Agriculture, Anatomy, Mathematics. Architecture Professor), (The AgeBacteriology, Bio-chemistry, Botany and Plant Physiology, Chemistry, Engineering, Classical Philology, Commerce (Sydney Myer Professor), Commercial Law, Conservative Dental Surgery, Dental Science, Dental Prosthetics, Economics (Truby Williams Professor), Economic History, Education, Electrical Engineering, English Language and Literature, Fine Arts (The *Herald Professor*), French, Geology and Mineralogy, Germanic Languages, History, Jurisprudence, Mechanical Engineering, Metallurgy, Music (The Ormond Professor), Obstetrics and Gynaecology,

Organic Chemistry, Pathology, Pharmacology, Philosophy, Physics (Chamber of Manufactures Professor), Physiology, Political Science, Psychology, Public Law, Pure Mathematics, Semitic Studies (L. and A. Sicree Professor), Zoology. Research Chairs have been established in Economics (The Ritchie Professor), Experimental Medicine, and Metallurgy.

In addition, other departments, under the charge of an Associate-Professor, senior lecturer-in-charge or other officer are Criminology, Forestry, History and Methods of Science, Languages (Science Courses), Medical Jurisprudence, Medicine, Meteorology, Mining, Physical Education, Russian, Social Studies, Statistics, Surgery, Surveying and Veterinary Science.

The annual fees payable by any student to the University in any year do not, in general, exceed £100. There are schemes in operation for financial assistance to students, based partly on academic merit and partly on a means test, by both State and Federal Governments, the latter including the Commonwealth Reconstruction Training Scheme for ex-servicemen and the Commonwealth Scholarships Scheme. In 1952, 1,689 students received State Government Financial Assistance, and 1,875 Commonwealth Financial Assistance, exclusive of ex-service students receiving allowances under the C.R.T.S. In addition, the University makes loans in approved cases out of a Students' Loan Fund, established in 1923.

Fees include a small Union fee, payable by all students, who are thereby entitled to share in the corporate and social activities centered round the University Union. The student body, through its Student's Representative Council, has a large measure of self-government in all matters concerning the University Union. There is, in addition a voluntary organization of the University graduates known as the Graduate Union.

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. Trust Fund Investments at 31st December, 1952, amounted to £1,739,261. The total amount received by way of private benefaction in 1952 was £194,697.

The University, through a Schools' Board (on which the Education Department, the registered secondary schools, the University teaching staff, and the business community are represented), conducts examinations each year for the School Intermediate and the School Leaving Certificates. The appended tables give the results of the examinations for the years 1950, 1951, and 1952, when the total entrants (December and February examinations) numbered 15,522, 15,587, and 16,525 respectively.

VICTORIA—PUBLIC EXAMINATIONS 1950 TO 1952.

Examination.				Number who Attempted to Pass Fully.	Number who Passed Fully (Including Supplementary Examinations).		
				rass runy.	Total.	Percentage	
School Inter	mediate—					%	
1950				8,608	$5,\!572$	64.73	
1951				8,573	5,662	66.04	
1952	. • •	• •	• •	9,240	6,089	65.90	
School Leavi	ng						
1950	•••			4,999	3,353	67.07	
1951				5,211	3,543	67.99	
1952				5,387	3,666	68.05	

NOTE.—Examinations are held in December of each year and Supplementary Examinations for School Leaving in February of the succeeding year.

Of the number who passed fully, 3,491 in 1950, 3,411 in 1951, and 3,850 in 1952 satisfied the requirements of the School Intermediate examination by submitting a Headmaster's certificate from an approved school. Corresponding figures for the School Leaving examination were 1,476, 1,646, and 1,738 respectively.

For many years prior to 1944, the University's matriculation 1950, 1951, and 1952. School Leaving Examination in a prescribed manner. Then, a new Matriculation Examination, to which the obtaining of the School Leaving Certificate is pre-requisite, was introduced, and the matriculation qualification is now gained primarily at this Examination. Statistics of the Matriculation Examinations 1950, 1951, and 1952, are as follows:—

Candidates.	1950.	1951.	1952.
Total Entries Number who attempted to pass fully Number who passed fully Percentage who passed fully	3,703	3,628	3,943
	2,278	2,449	2,639
	1,346	1,422	1,650
	59 · 09	58 06	62·52

Candidates for degrees must matriculate as prescribed by the regulations before being admitted as undergraduates. The number of undergraduates admitted during each of the three years 1950–52 was as follows:—1950, 1,368, 1951, 1,416, and 1952, 1,336. The number of degrees taken during those years was 1,356, 1,248, and 1,149, respectively. Of the total of 24,483 degrees granted since the establishment of the University, 5,158 have been conferred on women.

Students enrolled The following table shows the number of full-time part-time, and external students who attended the University during the period 1950-52:—

MELBOURNE UNIVERSITY—ENROLMENTS FOR PERIOD 1950-52

	Year.	 Full Course.	Part Course.	External.	Total.
1950	• •	 5,212	3,000	791	9,003
1951		 4,973	2,624	637	8,234
1952		 4,217	2,561	542	7,320

Note.—The number of women students included above is 1,971 in 1950, 1,894 in 1951, and 1,536 in 1952.

Enrolments by Faculties for the same three years are as follows:-

Fa	culty.			1950.	1951.	1952.
Agriculture				136	106	105
Architecture		• •		195	199	195
Arts	• •	••	::	1.947	1,762	1,652
Commerce		• • •	::	994	839	814
Dental Science		• • •		324	297	248
Education		• •		445	461	394
Engineering		• • • • • • • • • • • • • • • • • • • •	- ::	640	609	542
Journalism				40	25	19
Law				. 597	567	561
Medicine				1,085	1,129	1,091
Music				249	222	189
Physical Education				59	51	45
Public Administrati				62	57	35
Research (post grad	luate)			260	241	201
Science	′			895	803	703
Social Studies				78	63	62
Veterinary Science				17		
]	<u> </u>
Total				8,023	7,431	6,856

Note.—Totals for 1950, 1951, and 1952 do not include certain categories of miscellaneous students taking single subjects and not classifiable by the Faculty of enrolment. Of these there were 980 in 1950, 803 in 1951, and 464 in 1952.

A statement of income and expenditure for the year ended University Finance. 31st December, 1952 is given below:

INCOME AND EXPENDITURE OF THE MELBOURNE UNIVERSITY, 1952.

	GENERA	L INCOR	IE.			
State Government Grants—						£
General						455,625
Other—except for buildin	gs					131,830
Commonwealth Government G	Trants and	Resiml	nursement			101,000
General		2.00 1211	our sometic			332,255*
Other—except for buildin		• •	• •			45,732
Students' Fees—	.e	• •	• •	• •	• •	40,102
Lectures						270:064
Other	• •	• •	• •	• •	• •	272,964
		a		• •	• •	75,656
Public, Public Music Examina	ition and	Certinea	te Fees	• •		52,849
Bequests and Donations—other	er than for			s		43,764
Interest, Dividends and Rent		• •				74,097
Other Receipts						45,60I
Total General	Income					1,530,373
	•					
G	ENERAL E	XPENDI	TURE.			£
Salaries (including Research	Sahalarahir	bas la	Drawidant	Fund		992,478
Apparatus and Laboratory M	otoriolo		TIOVIGEIR	runu	• •	80,371
		• •	• •	• •	• •	
773 ' 1770	• •	• •	• •	• •	• •	27,732
	• •	• •	• • •	• •	• •	36,819
Exhibitions and Bursaries	• •	• •	• •			7,202
Furniture and Furnishings	••	• •	• •	• •	• •	10,679
Pay-Roll Tax						26,984
Payment of Students' Fees to			ns			49,823
						47,754
Repairs, Alterations, and Gro	unds					57,716
Service Charges—Electricity,	Gas, Fuel,	Water.	Telephor	ies		31,222
Other						107,062
Total General	Expendito	re				1,475,842
2 o tal Goldina	Dapondice	4.0	• •	• •	• • •	1,110,012
	SPECIAL					£
Donations and Bequests—for	buildings	or as e	ndowment	ts		150,933
Proceeds of Fire Insurance						85,000
Sundry Receipts—Appeal Fur	nds			• •		2,595
1 11			• • •	• •	• •	
Total Special	\mathbf{Income}		• •			238,528
	SPECIAL E	XPENDI	TURE.			£
Buildings						26,564
	• •	• • •	• •	• •	• • •	∠0,009
Total Special	Expenditu	re				26,564

^{*} The amount shown against the Commonwealth Government General Grant is the actual amount received during the year. The amount which was allotted in respect of that year was

^{2805,383.}Note.—(a) As from 1st January, 1952, the accounts of the University were changed from a "Receipts and Payments" to an Income and Expenditure" basis. The above figures therefore include certain receipts and payments relating to 1951 as well as income and expenditure for 1952.

⁽b) The statement above covers all University Funds some of which are available for specific purposes only. At 31st December, 1952, the accumulated deficit in the University General Fund was £89,974.

Affiliated with the University. Trinity, Ormond, Queen's, and Newman Colleges were established by the Church of England, the Presbyterian, the Methodist, and Roman Catholic Churches respectively. Janet Clarke Hall and St. Mary's Hall are colleges established for women students and attached to Trinity College and Newman College respectively. The University Women's College (not a Church foundation) was affiliated during 1937. Information relating to the foundation and progress of the colleges is given in previous issues of the Year-Book.

College of Dentistry was formally affiliated with the University, which obtained certain rights of supervision and control and, in return, undertook to recognize the professional teaching of the College in connection with the Degree of Bachelor of Dental Science. Particulars relating to the establishment of this College were published in the Year-Book for 1916–17, pages 516 and 517.

University Library. With the exception of a small amount from endowments Library expenditure is met from University general funds. The total annual expenditure during the year ended 31st December, 1952, was £53,000 (books, periodicals, binding and sundries £26,000 and the balance in salaries and services). During the year 1952 the Library acquired, mainly by purchase, 2,600 periodicals, and added to its shelves about 9,000 bound volumes. Total book stocks were 190,000 volumes at the end of 1952.

Canberra University College was established under an Ordinance of the Australian Capital Territorry in 1929. While its admiministration is quite separate from that of the University, a temporary arrangement exists whereby students of the College may in certain Faculties become external students of the University, take University examinations, and proceed to Melbourne degrees. Teaching appointments in the College are required to be approved by the University.

University Extension. The University's responsibility for adult education has diminished with the formation of the Council of Adult Education, and continues as such only in the activities of an Extension Committee. The University does provide, however, for the matriculation, under special conditions, of adult persons over the age of 20 years who have shown aptitude for higher education as determined by psychological tests.

The total number of Students attending the University, who were assisted, either as full-time or part-time students, under the Commonwealth Reconstruction Training Scheme was 723 in 1952. The Commonwealth, by annual subsidy, assists the University in the additional cost involved by the presence of large number of C.R.T.S. students.

VICTORIAN COLLEGE OF PHARMACY.

The Victorian College of Pharmacy, formerly known as the Melbourne College of Pharmacy, was established in 1880. It provides instruction in the subjects of the Apprenticeship Course of Studies set out in the Pharmacy Regulations, under Part III. of the Medical Act. The College is under the control of the Council of the Pharmaceutical Society of Victoria and is recognized by the Pharmacy Board of Victoria as a School of Pharmacy providing instruction in accordance with Part III. of the Medical Act for persons seeking to qualify as pharmaceutical chemists. It is the only institution providing such a course.

Information in regard to enrolment of students and subjects of the Pharmacy Course included in the curriculum was published in the Year-Book 1942-43, page 226.

Until 1921, an annual grant was made by the State Government for the purpose of carrying on the work of the College. Since then the institution has been self-supporting, revenue being from students' fees, examination fees, &c. Substantial amounts have been voluntarily contributed by members of the Pharmaceutical Society from time to time for the purpose of additions and alterations to the College building.

The numbers of students attending the College from 1948 to 1952 are shown hereunder:—

Course.	1948.	1949.	1950.	1951,	1952.
Medical	. 502 . 170 . 17	471 186 19	506 155 · 20	528 140 10	537 133 12
Total .	. 689	676	681	678	682

Principal items of receipts and expenditure from 1948 to 1952 were:—

RECEIPTS.

				Year En	ded 31st I	ecember—	
			1948.	1949.	1950.	1951.	1952.
Lecture Fees Examination Fees	••	,.	£ 12,196 464	£ 12,932 510	£ 17,337 716	£ 17,206 842	£ 23,515 925

PAYMENTS. Year Ended 31st December-1948. 1949. 1950. 1951. 1952. £ £ £ Salaries and Fees to lecturers 4,752 4.957 6.854 6.789 8,701 Drugs and Chemicals 859 1.139 1.559 1,582 1,982 Ex-Administration and other 7.438 9.073 11.054 14.192 19.272 penses

THE STATE EDUCATION SYSTEM.

The educational system of Victoria.

The present system of education came into operation on 1st January, 1873, the Act which introduced it having been passed in the previous year.

Under the *Education Act* 1872, education to all willing to accept it was made "free, compulsory and secular"—free, because fees were not to be charged; compulsory, in the sense that, whether the children attend or do not attend State Schools, evidence must be produced that they are educated up to a certain standard; and secular, for the reason that no teacher is 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 to the children of those parents who wish their children to 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, mid-day. In practice the actual hours of instruction in the smaller primary schools are from 9.15 a.m. to 3.30 p.m. with one hour for lunch, and in the larger primary schools from 9.15 a.m. to 4 p.m. with 14 hours for lunch.

The Education Act 1910 marked a distinctive epoch in the history of education in Victoria, in that it laid the foundation of a complete national system from the infants' school to the highest educational institutions in the State.

In accordance with the provisions of the Education Compulsory Act 1928, parents or guardians of children of not less than six nor more than fourteen years of age are required to cause such children to attend school on every school half-day in each week, unless there is a reasonable excuse within the meaning of section 25 (3) of the Act for non-attendance. Failure to comply with these provisions renders a parent or guardian liable for a first offence to a penalty of not more than Two pounds and in default of payment to imprisonment for a term of not more than seven days, and for a second or any subsequent offence in respect of the same or any other child to a penalty of not less than Two pounds nor more than Five pounds, and in default of payment to imprisonment for a term of not more than fourteen days. Attendance Officers are appointed to ensure compliance with the compulsory attendance provisions of the Education Act. The school leaving age is to be raised to fifteen years on a day to be proclaimed.

The elementary school subjects in which instruction is free are contained in a statement published in the *Year-Book* 1943-44, page 434.

Instruction is free also to approved students in secondary and technical schools. In secondary schools no fees are charged to full-time students who make satisfactory progress. Where single subjects are taken, or where the student has already failed in the work for the fourth, fifth, or sixth year as the case may be, moderate fees are charged.

Secondary school subjects include—English, French, German, Latin, Italian*, Dutch*, Japanese*, Russian*, Greek and Roman History, British History, History of British Empire, History of Australasia and the Pacific, Social Studies, Musical Appreciation, Agricultural Science, Domestic Science (including Cookery), General Science, Geography, Geology, Physics, Chemistry, Biology, Accounting, Mathematics, (Arithmetic, Algebra, Geometry, Trigonometry, Pure Mathematics, Calculus and Applied Mathematics), Art, Craftwork, Home Management, Dressmaking, Needlework, Mechanical Drawing, Commercial Principles, Commercial Practice, Shorthand and Typewriting, and Physical Education.

No tuition fees are charged for the four years Junior Technical School course which leads to the Junior Technical School Certificate (third/year) and the Intermediate Technical Certificate (fourth year). In senior technical schools free tuition may be granted to full-time students who possess the prescribed qualifications for entry to approved courses and maintain satisfactory progress. Senior courses available under these conditions include Agriculture, Applied Chemistry, Applied Science, Architecture, Engineering (Aeronautical, Automotive, Civil, Communication, Electrical, Mechanical, Mining, Metallurgical, Chemical), Metallurgy, Textiles, Commercial Subjects, Cookery and Institutional Management, Needlecrafts, Dressmaking, Art and Applied Art, Building and Pre-nursing.

An allowance for conveyance of up to one shilling for each day's attendance at a State or registered primary school is granted to children between the ages of six and fourteen years whose residence is not less than three miles distant from the nearest existing State school. In special cases the allowance is granted for the conveyance of children over fourteen years of age.

Conveyance of Post-Primary Pupis.

Believing that the system of conveying groups of children from outlying districts to large educational centres is preferable to the establishment of small State secondary and technical schools, the Education Department decided, at the begining of 1944, to provide a number of bus services and to defray the full cost of the transport of pupils conveyed.

During the year 1951–52 there were 608 school buses in operation and 20,800 pupils were conveyed to State and registered secondary schools. The cost of these services was £741,393.

^{*} Small classes held only at University High School each Saturday morning.

The Department also pays the cost of the fares of students who are taking secondary school courses at State secondary and registered secondary schools and are unable to travel on the school bus services established by the Department. Fares are paid only when the school attended is outside a radius of three miles from the student's home and is the nearest one providing the required standard of education.

Under Act No. 2301 (now incorporated in the Education Act 1928, No. 3671) provision was made for the appointment 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 of 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; and
- (c) to use every endeavour to induce parents to send their children to school regularly and punctually.

Handicapped Children. For children who are prevented by disabilities from obtaining full benefit from the ordinary schools, special educational facilities are provided. These include hospital schools, schools for children with physical handicaps, schools for the deaf, a school for epileptics, an open-air school for children of lowered vitality, a sight-saving class for partially sighted children, eight schools for mentally handicapped children, and correspondence and itinerant teaching services for home-bound pupils. Some of the schools are residential. Corrective gymnastics, speech therapy and remedial teaching are provided at special centres. The school medical officers and the Education Department's psychology branch and supervisors are closely in touch with the work being done.

School Savings Banks. The number of depositors at the 30th June 1952 was 297,220, with a balance at credit amounting to £1,108,329.

Social Service and technical—are members. Cash received was £40,438 13s. 8d. Value of goods was £21,823 7s. 2d. Cash and goods were sent to State Schools Relief Committee, United Nations Appeal for Children, handicapped children and adults' hospitals.

School In 1923 the education Department introduced a school Forestry and Horticulture. endowment scheme for Victorian schools.

With the assistance of the Lands Department and the Department of State Forests, areas of land in the vicinity of State schools have been reserved for plantation purposes, and these are planted under commercial timber-trees, principally pinus radiata.

At 30th June 1952 established plantations numbered 410 with a total area of approximately 3,300 acres. During the planting season 36,200 pines, 1,300 sugar gums and 2,100 other species were planted.

From the 1st July 1951 to the 30th June,1952 twenty-six schools sold a total of 577,078 super feet of pine logs, and 65 cunits of pulpwood. The total net value of timber sold was £3,752, bringing the total net revenue since 1937 to £23,442.

The Victorian State Schools Horticultural Society, founded in 1913, renders much assistance to schools. The society has established a nursery from which seedlings, shrubs, and many thousands of packets of seeds are distributed annually to schools throughout the State.

Both the Victorian State Schools Horticultural Society and the School Forestry branch do much to encourage the practical teaching of horticulture and forestry by the preparation of films and film strips, and by the provision of vacation schools for teachers.

For many years Young Farmers' Clubs have existed in the schools of Victoria, interesting pupils and young people generally in the agricultural and pastoral life of the community. Projects are established at school and at home by the members who, through them, aim to reach a more thorough understanding of their rural environment. Each club is controlled by a local committee and is under the leadership of the teacher of the school concerned.

An important development began in 1947 with the establishment of Senior Sections composed of young people who had left school but had not attained the age of 25 years. By the end of 1952 almost 70 Senior Sections with a total membership approaching 2,000 were operating. During the year these Sections broke away from the Young Farmers' Clubs Association, whose Supervisors had been instrumental in developing that aspect of the work, and formed a body known as the Senior Section Young Farmers of Victoria and the Education Department took over the administration of the Young Farmers' Clubs in all primary (including group and consolidated) schools, appointing a Supervisor of Young Farmers' Clubs, with teachers in the Various inspectorates acting as part time organizers.

Consolidated and group schools have taken the place of many rural schools, and although thereby many clubs have ceased to exist, the larger schools should afford opportunities for the development of strong clubs.

School Broadcasts. There has been a remarkable increase in the number of schools, both State and Registered, taking part in school broadcasts. The first regular school broadcasts commenced in 1931. In that year 30 schools were equiped with radio receiving sets. By December, 1952, this number had increased to 2,314, including 1,978 State schools. Over 90 per cent. of State schools have receiving sets for broadcasts.

The increase was particularly rapid from 1946 to 1950, in which period the numbers almost doubled. Following are comparative figures for the five years ended December 1952, showing the numbers of radio equipped schools:—

		1			
Details.	1948.	1949.	1950.	1951.	1952.
Radio-equipped schools	1,884	2,141	2,250	2,242	2,314

Music and Speech Training staff—26 Music and 25 Speech Training. One member of the Music Staff is attached to the Melbourne Teachers' College to assist the Lecturer in Music and one to Geelong Teachers' College. Fourteen members are attached to the various centres as follows:—

$\operatorname{Ballarat}$	 	 1 Music, 2 Speech Training.
Bendigo	 	 2 Music, 2 Speech Training.
Geelong	 	 1 Music, 2 Speech Training.
Traralgon	 	 1 Speech Training.
Mildura	 	 1 Music, 1 Speech Training.
Benalla	 	 1 Music

Thirty-six work in the metropolitan area; seven of the Music Staff are teaching part-time, five having obtained nominated courses for the Bachelor of Music Degree, whilst one senior member is in charge of the fife and recorder bands and one in charge of speech.

Student teacher classes in music and speech training are held at the Music Centre, State School No. 2365, Queensberry Street, Carlton. Correspondence tuition in speech is provided for country student teachers, and an advanced class to enable teachers to qualify for the Singing Teacher's Primary Certificate is held at a metropolitan centre.

There are weekly broadcasts in music for both junior and post-primary grades.

The Education Department's Visual Education Centre possesses 1,225 motion picture films. Several copies of each title are now included in the library.

Eleven Melbourne metropolitan film circuits. and ten country circuits—Geelong, Bendigo, Ballarat, Maryborough, South Gippsland, Western District, Beechworth, Dandenong, Peninsula, and Warragul—serving 232 selected schools (primary, technical and high) are operated each day from 10 a.m. to 4 p.m. 25,000 pupils see films every week in Victorian schools. Films are lent to 160 approved borrowers (schools) and 10,000 reels of film go out each year.

Over 320 teachers have been trained as 16 mm. sound projectionists at the Visual Education Centre. Special screenings and guidance have been given to teachers at group meetings called by district inspectors, and lectures and screenings have been given to each of the five teachers' colleges.

There are 1,609 departmental schools with film strip projectors. The film strip library includes 560 films prepared and produced in the laboratories of the Centre. Over 15,000 film strips were despatched to schools during the year. Thirty-eight educational wall charts have been produced. Over 160 specifications for school radio installations have been prepared during the last twelve months.

Numerous requests have been received for advice and guidance on the purchase of suitable projection equipment. Teachers' Film Group meetings continue to be held each month in Melbourne.

Physical Education. The organization of physical education is in charge of an Organizer with a staff of 37 men and 32 women assistants, all of whom work in metropolitan districts, post-primary schools, teachers' colleges, in large provincial centres or in country inspectorates. The training of teachers is carried out by:—

- (a) regular visits to schools in the metropolitan area, the provincial cities of Ballarat, Bendigo, Geelong, and Maryborough, and the inspectorate of Benalla;
- (b) lectures and practical work in the teachers' colleges;
- (c) refresher classes in country inspectorates, and vacation schools;
- (d) special classes of instruction for student teachers.

From these visits or classes of instruction, teachers are assisted in carrying out normal school programmes.

Three posture corrective gymnasiums functioning in the metropolitan area for children with physical defects; they cater for a limited number of children from surrounding schools and are conducted under medical supervision by qualified physical educationists.

Folk dancing broadcasts are arranged and conducted by the staff on a fortnightly basis.

School orchestras.

East Camberwell Girls' Secondary School has a small orchestra, and five high schools, MacRobertson Girls', Essendon, Northcote, Melbourne, and University have full orchestras.

School Bands. There are 7 brass bands, 30 drum and fife bands, and 34 recorder bands in schools.

Teachers' colleges.

Teachers' for primary schools are trained at the Melbourne, Toorak, Ballarat, Bendigo, and Geelong Teachers' Colleges.

Applicants who have gained the Leaving Certificate or passed in five Leaving Certificate subjects including English, or their equivalents, may be admitted to a one-year, two-year or three-year course of training if they are seventeen years of age and have been recommended by the Recruitment Officer or a district inspector.

The one-year course for the Trained Primary Teacher's Certificate is compulsory for adult applicants and optional for applicants between the ages of eighteen and twenty-one; the two-year course for the Trained Primary Teacher's Certificate is compulsory for applicants under eighteen years of age and optional for those between the ages of eighteen and twenty-one; the three-year course is for the Trained Infant Teacher's Certificate. The first year of this course which is the same as the first year of the two-year course can be taken at any college but the second and third years are available only at the Melbourne Teachers' College.

Qualified applicants who are under age are appointed as temporary student teachers until old enough to enter training. There is a mid-year intake of students to metropolitan colleges in addition to the beginning of the year intake at all colleges.

An extended course of training for one year is available at the Melbourne Teachers' College for teachers who have completed Trained Primary Teacher's Certificate and who wish to specialize in teaching mentally handicapped children or in opportunity grades. At the end of the course the Trained Special Teacher's Certificate is awarded. Extended courses are also available for University courses in arts, science, commerce, engineering, music, and physical education and for a diploma course in agriculture at Dookie or Longerenong Agricultural Colleges.

Secondary studentships are awarded to matriculated students for a degree course at the University in arts, science, commerce, engineering or music followed by the first year of the Bachelor of Education course. Graduates and under-graduates are also eligible for these studentships to complete their courses. These students are attached to the Secondary Teachers' Training Centre at the University and when they have completed their courses they are appointed to secondary schools.

Teachers of art and crafts in secondary schools are trained at the Melbourne Teachers' College although part of their three-year course of training is taken at technical schools. Teachers of domestic arts in secondary schools are trained at "Larnook" Domestic Arts Teachers' College and they also attend classes at the Emily McPherson College of Domestic Economy and the Melbourne Teachers' College during their three-year course of training.

Central schools (post-primary) have been (post-primary). established in Victoria.

These schools have been provided for children who have completed the primary course and who have not gained admission to a secondary school or a junior technical school. The course of study is an extension of the primary school course and is arranged to assist pupils who desire to strengthen their claims for subsequent enrolment at a secondary or a junior technical school. However, the course specially aims at providing a general training for pupils who do not intend to enter secondary or junior technical schools.

State Primary Schools, teachers and scholars teachers, and scholars for the period 1948–1952:— The following table shows the number of State schools, 1948 to 1952.

VICTORIA—STATE PRIMARY SCHOOLS, ENROLMENT AND ATTENDANCE, 1948 TO 1952.

		Number of		Nu	mber of Schol	ars.*
Year.	Voer Schools Number		Number of Teachers.†	Enrolled during the Year.	In Average Attendance.	Estimated Net Enrolment.
1948 (31st Decen	nber)	2,115	7,139	194,800	148,561	175,265
1949 ,,	·	2,066	7,247	205,053	155,047	184,543
1950 ,,		2,016	7,336	221,102	164,096	194,906
1951 ,,		1,949	7,271	233,026	173,316	205,888
1952 ,,		1,927	7,253	246,727	188,683	221,234

^{*} Includes Post Primary classes. Excludes Correspondence School.

State Secondary Schools, Enrolment, and The following table gives the enrolment and attendance for the years 1951 and 1952:-Attendance, 1951 and 1952.

VICTORIA—STATE SECONDARY SCHOOLS, ENROLMENT AND ATTENDANCE, YEARS ENDED 31st DECEMBER, AND 1952.

		Number of Schools.	Number of Pupils.‡			
Class of School.	Year.		Enrolled during the Year.	In Average Attendance.	Estimated Net Enrolment	
Central Schools* and Classes	{ 1951 1952	30 33	5,645 5,997	4,746 5,156	5,437 5,824	
Higher Elementary Schools*	$\begin{cases} 1951 \\ 1952 \end{cases}$	41 39	4,532 4,343	3,642 3,615	4,216 4,129	
Girls' Secondary Schools	$\begin{cases} 1951 \\ 1952 \end{cases}$	14 14	5,988 6,180	4,726 5,082	$\frac{5,832}{6,028}$	
Junior Technical Schools†	1951 1952	30 30	13,888 14,725	11,579 12,708	13,524 14,409	
District High Schools	${1951 \atop 1952}$	53 55	25,007 26,998	21,126 23,554	23,724 $26,124$	
Total	$\begin{cases} 1951 \\ 1952 \end{cases}$	168 171	55,060 58,243	45,819 50,115	52,733 56,514	

^{*} Central Schools (except one) and Higher Elementary Schools are not independent establishments. They are worked in conjunction with Primary Schools.
† Junior Technical Schools are worked in conjunction with Technical Schools.
‡ Excludes Correspondence School.

[†] Exclusive of teachers temporarily employed, the number of whom was 1,555 on 31st December, 1952

Tuition by In addition to the foregoing, there were 1,852 pupils Correspondence enrolled during 1951 for tuition by correspondence in primary and secondary courses, with a net enrolment of 1,023. Corresponding figures for 1952 were 1,852 and 1,007.

Ages of State School School State schools (senior technical schools excepted) below, at, and above the school age (from 6 to 14 years) during the years ended 31st December, 1951 and 1952.

VICTORIA—AGES OF STATE SCHOOL SCHOLARS, 1951 AND 1952.

Class of School.	Year.	Under Six Years.	From Six to Fourteen Years.	Over Fourteen Years.	Total.
Primary	ſ 1951	13,805	186,678	3,279	203,762
Primary	1952	13,811	201,896	3,209	218,916
Central Schools (Post Primary)	1951	1 '	1,214	912	2,126
central penode (1000 11 mary)	1952		1,190	1,128	2,318
Central Schools and Classes	1951	::	4,286	1,151	5,437
(Secondary)	1952		4,502	1,322	5,824
Higher Elementary Schools	1951	1	2,199	2,017	4,216
2-8	i 1952		2,221	1,908	4,129
Girls' Secondary Schools	1951		3,110	2,722	5,832
•	ጎ 1952		3,003	3,025	6,028
Junior Technical Schools	∫ 1951		5,979	7,545	13,524
	ጎ 1952		6,466	7,943	14,409
District High Schools	∫ 1951		9,833	13,891	23,724
~	1952		10,263	15,861	26,124
Pupils receiving tuition by	∫ 1951	61	829	133	1,023
correspondence	$\int 1952$	53	812	142	1,007
T.4.1	£ 1951	13,866	214,128	31,650	259,644
Total	ጎ 1952	13,864	230,353	34,538	278,755

State The purpose of the higher elementary schools and of secondary education. The district high schools is to provide secondary education for pupils who have completed the work of the sixth grade in primary schools.

The former are established in the smaller country centres and provide four years of secondary education up to the School Intermediate Certificate; if the number of pupils is sufficient, the course is extended by one year to the School Leaving Certificate. The high schools provide a course of six years up to the Matriculation examination of the University of Melbourne, the School Leaving Certificate being taken at the end of the fifth year. In both types of school provision is made for the teaching of practical subjects and thus a variety of courses is available. No tuition fees are charged except in the School

Leaving Certificate and Matriculation forms and then a fee of £6 per annum is payable only when pupils have failed to make satisfactory progress and wish to repeat the year's work.

There are 39 higher elementary schools in which a four year course up to the School Intermediate standard is provided. In a few such schools pupils may proceed as far as the School Leaving Certificate. The total number of pupils in attendance in higher elementary schools in February 1952 was 4,079 (1,982 boys, 2,097 girls). The decrease in attendance in February 1952 as compared with that in February 1951 (4,168) was mainly due to the fact that two higher elementary schools were proclaimed high schools as from January, 1952 and their enrolment figures were included in the total for high schools for that year, and excluded from that for higher elementary schools.

Central Schools and Glasses (Secondary). In central schools in the metropolitan area and in schools with central classes in country centres a two-year preparatory course of secondary education is available. The total number of pupils in attendance in these schools in February 1952 was 5,921 (2,570 boys, 3,351 girls). This represents a total increase of 304 over the total for 1951.

There are 14 girls' secondary schools of which 11 are in Melbourne and one each in Ballarat, Bendigo and Geelong. In February 1952, there were 5,972 girls in attendance at these schools compared with 5,785 in 1951. All girls' secondary schools provide courses leading to the Proficiency Certificate (third year); nearly all prepare girls for the Girls' Secondary School Intermediate Certificate (fourth year); a few have begun to provide for a course leading to the Girls' Secondary School Leaving Certificate (fifth year).

There are 55 district high schools in all of which a District High five-year course is provided and in nearly all a six-year course. At the end of the fifth year pupils may obtain the School Leaving Certificate and at the conclusion of the sixth year they may qualify for Matriculation. The total number of pupils attending high schools in February, 1952, was 25,590 (12,198 boys, 13,392 girls). These numbers represent an increase of 2,018 pupils (954 boys, 1,064 girls) over the total for 1951.

At the beginning of 1952 scholarships were awarded as under:— ${\tt SCHOLARSHIPS}$ AND ALLOWANCES.

	Number and Kind.	Age Requirements of Candidates.	Period of Tenure.	Annual Value.
1,050	Junior Scholarships open to candidates attending State and registered schools	Not over $14\frac{1}{2}$ years on 1st January, 1952	4 years	School requisites allowances of— Form III., IV
650	Free Places at State secondary schools open to candidates attending State Schools	Not over $14\frac{1}{2}$ years on 1st January, 1952	4 years	tered schools School requisites allowances of— Form III., IV
500	Leaving Certificate Bursaries open to candidates in atten- dance at State and registered schools who will become teachers	Not over 16½ years on 1st January, 1952	1 year	£50 p.a. towards cost of schooling; also in certain cases up to £52 p.a. for maintenance
250	Matriculation Bursaries open to candidates attending State and registered schools who will become teachers	Not over $17\frac{1}{2}$ years on 1st January, 1952	1 year	£50 p.a. towards cost of schooling; also in certain cases up to £52 p.a. for maintenance
100	Diploma Bursaries open to candidates attend- ing State and regis- tered schools who will become teachers	No age limit	Up to 2 years	£50 p.a. towards cost of schooling; also in certain cases up to £52 p.a. for maintenance
250	Intermediate Technical Scholarships open to candidates attending State and registered schools	Not over 15½ years on 1st January, 1952	1 year	Free tuition at a junior technical school and £10 p.a.; also in certain cases up to £52 p.a. for maintenance
220	Senior Technical Scholarships open to candidates attending State, technical, and registered schools	No age limit	Up to 5 years	Free tuition at a senior technical school; also £30 p.a. in case of day scholars and £10 p.a. or £5 p.a. in case of evening scholars; also in certain cases up to £169 p.a.
50	Senior Scholarships open to candidates attending State, regis- tered and technical schools	Not over 181 years on 1st January, 1952	Up to 6 years	for maintenance £40 p.a. towards expense of course at University; also in certain cases up to £169 p.a. for maintenance
70	Free Places at University of Melbourne open to candidates attending State, registered, and technical schools	No age limit	Up to 6 years	Exemption from payment of fees for lectures and examinations in an approved course at the University; also in certain cases up to £169 p.a. for maintenance
10	Free Places at University of Melbourne open to officers (other than teachers) of the Government of Victoria	Not over 25 years on 1st January, 1952	Full length of ap- proved course	Exemption from payment of fees for lectures and examinations in an approved course at the Uni- versity. Leave on full pay to attend lectures and examinations
60	Free courses at University of Melbourne open to teachers of Education Department	No age limit	Up to 4 years	Exemption from payment of fees for lectures and examinations in an approved course at the University

In addition to these scholarships, there is a scheme whereby allowances for school requisites up to £10 per annum and for maintenance up to £39 per annum may be granted to enable pupils who show special aptitude and promise and whose parents are in necessitous circumstances to attend State secondary and technical schools.

TECHNICAL SCHOOLS.

The technical schools in the State were originally under the control of local school councils. In 1910, however, legislation was enacted which provided for all schools established after that year to be under the control of the Minister of Public Instruction. The number of technical schools receiving aid from the State on 30th June, 1952, was 35, of which 21 have been established since the passing of the *Education Act* 1910. The gross enrolment for the year 1952 comprised 14,725 junior and 46,510 senior students.

Victorian technical schools provide practical laboratory and workshop training, together with instruction in the principles of science and art, as applied to industries. They also give instruction in subjects connected with or preparatory to industrial, commercial, agricultural, mining, and domestic pursuits.

Full-time day and evening professional courses are provided in the various branches of engineering, mining, metallurgy, architecture, applied chemistry, applied physics, textiles, art and applied art, commercial work, foremanship work, and institutional management. Full-time and part-time day and evening trade courses are also available in trades connected with electrical and mechanical engineering, motor, building, furniture, printing, bootmaking, food trades, and women's industries.

Associated with every technical school, with the exception of the Emily McPherson College of Domestic Economy, the Melbourne Technical College, the William Angliss Food Trades School, the Melbourne School of Printing and Graphic Arts, and the Melbourne Textile Trades School, is a full-time day junior technical or preparatory section, which provides for a three-years' course of study. In eight country high schools there are junior technical sections, while five private schools (two metropolitan and three country) teach the junior technical school course. The private schools are open to inspection by Departmental officers.

Pupils who have completed either the sixth or seventh grade course in a primary school are eligible for admission to Form I. in a junior technical school. Entrance is by recommendation from the

primary school. Where there is a shortage of accommodation, an entrance examination, which is open to all schools, both State and private, may be held.

Those who fail to attain entry may do so after further study in a primary school or in special post-primary classes. Primary school pupils who complete the eighth grade course may be admitted to Form II.

The junior school course is of four years' duration. After the satisfactory completion of Form III., pupils are eligible for the award of the Junior Technical Certificate, the recognized pre-requisite for apprenticeship in most trades. The Intermediate Technical Certificate may be obtained after an additional year's satisfactory work. This certificate is issued either in an un-endorsed form or marked "Diploma Entrance Standard". The needs of the trades or artistic occupations may be served by the ordinary certificate (English being a compulsory requirement), while the "Diploma Entrance Standard" requires, inter alia, passes in English, Mathematics, and Science.

Certain senior technical schools—the Melbourne Technical College, the Swinburne Technical College (Hawthorn), the Gordon Institute of Technology (Geelong), the Bendigo and Ballarat Schools of Mines, and the Footscray and Caulfield Technical Schools, and ten schools in some of the larger country centres—are general purpose schools, providing full day and evening professional courses, and full-time and part-time day and evening trade apprenticeship and commercial courses. In the country centres specialized instruction is given, such as at Geelong in textile, wool classing and sorting and architecture, and at Ballarat and Bendigo, in mining, and at several schools in full-time or part-time form utility courses adapted to the needs of the local district.

In the metropolitan area there are also twelve senior schools giving a wide range of part-time training including that for apprentices in proclaimed trades under the Apprenticeship Commission. The latter training is in general of four years' duration and is conducted on a part-time basis by day with opportunities for further study in the evening classes. The William Angliss Food Trades School, the Melbourne School of Printing and Graphic Arts and the Melbourne Textile Trades School are mono-technical institutions for apprentices.

The technical courses for women's industries are the Emily McPherson College of Domestic Economy and the Box Hill Girls' Technical School, and there are also women's classes at Ballarat, Brighton, Castlemaine, Daylesford, Echuca, Bairnsdale, Wangaratta, Maryborough, Prahran, Sale, Sunshine, Warrnambool, and Wonthaggi Technical schools, the Swinburne Technical College (Hawthorn), and the Gordon Institute of Technology (Geelong). There are junior technical schools for girls associated with the schools at Ballarat, Box Hill, Brighton, Sunshine, Prahran, Swinburne (Hawthorn), Wonthaggi, Maryborough, Sale, and Warrnambool. The Mildura High School also has a girls' junior technical section.

Fees in technical schools range from 10s. per term per subject (elementary grades) to £8 per term for advanced courses.

No fees are charged in junior technical schools and, from the beginning of 1947, free tuition has been made available to all qualified students undertaking full-time approved courses in senior technical schools, provided a satisfactory standard of attainment is maintained.

Living allowances up to £169 per annum are also available to senior technical scholarship holders under certain conditions subject to a means test.

During 1951, a new system of recruiting teachers for technical schools was begun. Formerly these were recruited from holders of teaching scholarships. The new scheme provides for a course of training, which includes a technical school diploma, two years of industrial experience, and one year teachertraining at the Technical Teachers' Training Centre.

Bursaries, carrying an annual allowance of £50, are awarded for the first two years of the diploma course, whilst studentships, carrying liberal allowances adjusted in accordance with the cost of living, are awarded for the remainder of the training period. During 1952, 57 such studentships were awarded.

The system of recruiting teachers of trade subjects remains unaltered. Tradesmen with at least ten years' experience, including apprenticeship, are selected for an evening course of two years' duration in the theory and practice of teaching.

Government expenditure on each technical school during the five years ended 1951-52 is shown in the following table:—

VICTORIA—GOVERNMENT EXPENDITURE ON TECHNICAL SCHOOLS, 1947–48 TO 1951–52.

School,	Year ended 30th June—					
	1948.	1949.	1950.	1951.	1952.	
	£	£	£	£	£	
Bairnsdale	10.676	2,532	7.284	1		
D-11	40,102	31.377	36,764	8,605	11,409	
To 11	30,001	23,451		57,737	51.290	
Dam IIII	21.816	6,474	36,856 9,855	47,946	42,758	
The True (Ot 1)	9,496	2.245	2,659	13,672	7,424 7,212	
	32,661	10,165	12,442	4,088		
	26,490	8,431	7,495	14,945	16,797	
G (1)	12,996	10.649		15,555	9,808	
0 10 11	60,812	30,602	12,243 17,140	17,394	17,365	
Calman	00,012	30,002	17,140	31,178	24,874	
0.111	41.727	26,871	25,799	43,655	29,643	
D163	5,304	3,333	4,484			
	18,557	13,562	15,465	3,318 16,924	$6,705 \\ 22,184$	
10	22.804	11,064	8,415	13,124	8,715	
Footscray	68,768	25,878	56,647			
Geelong (Gordon Institute of Technology)	62,631	54,241	60,196	61,790	62,636	
Hawthorn (Swinburne Technical College)	63,862	61,622	71,441	99,942	73,308	
Maryborough	15,735	3.877	3,743	132,846	92,597	
Melbourne—	10,700	3,077	5,745	5,191	16,448	
Emily McPherson College of Domestic						
Economy	40,246	11,723	22,017	23,672	19,565	
School of Printing and Graphic Arts.	40,240	1,664	12,456	6,594		
Technical College	113,784	141,805	201,446	374,748	18,405 278,336	
Textile Trades School	110,101	504	2,697	2,940	3,093	
William Angliss Food Trades School	11,232	2.063	3,644	6,615	2,269	
Mildura	11,202	2,000	0,044	0,013		
Oakleigh	18,536	7,274	6,493	17,745	22,200	
Prahran	23,814	10.485	17,911	39,813	7,132	
Preston	26,680	8,249	20,010	34,837	$\frac{42,569}{27,501}$	
Richmond	22,966	4.686	9,433	14,438		
Sale	12,846	13,311	11,954	9.886	14,225	
Sandringham	7,668	12,439	6,285	63,715	13,748	
South Melbourne	23,746	7.096	7,547		51,950	
Stawell	8,387	3,902	8,414	10,813	13,852	
Sunshine	20,428	8,304	10,043	5,927 11,144	11,982	
Wangaratta	17.149	14,640	14,391	12.829	17,674	
Warrnambool	21.119	3,842	6,552	12,829	26,090	
Wonthaggi	10,855	3,795	9,416	5,579	10,583	
Yallourn	15,014	6,008	6,071	19,074	8,982	
Other Votes for Technical Schools	74.821	97,481	104,771	139,465	16,153	
Miscellaneous	9,131	14,782	17,338	68,058	144 559	
Salaries (Departmental Teachers*)	3,101	494,647	597,676	896,372	15,006	
		101,011		080,872	739,630	
Total	1,022,860	1,195,109	1,485,493	2,364,958	2,006,677	

^{*} Prior to 1949 salaries of departmental teachers were tabulated under respective schools. From 1949 this information is not available.

Melbourne Technical College (formerly known as the Technical Working Men's College) was founded in the year 1882. The Hon. Francis Ormond (honoured as the College Founder) in the previous year publicly announced that he would donate £5,000, contingent upon a similar amount being subscribed by the citizens of Melbourne, for the establishment of a Technical

College in Melbourne. He further stipulated that the Government should provide a site. The resolution, which led to the foundation of the College, was moved by Judge Higinbotham at a public meeting in the Town Hall. The resolution read: "That it is desirable to found a Working Men's College for the promotion of general education and technical training." The scheme was approved and public subscriptions sought by an enthusiastic band of workers. The money was eventually subscribed, the Government donated the site, a provisional governing Council was appointed, and the first building erected and opened in June, 1887. Over 900 students had enrolled in single subjects by the end of that year.

The Working Men's College was the first technical school to be established in Melbourne, and it is not altogether incorrect to add in Victoria, for though the Schools of Mines in Ballarat and Bendigo were opened a decade or more before, they were schools of mines whose single aim was the teaching of mining engineering and related subjects and not training and teaching craftsmen.

The Provisional Council 1882–1887 was replaced by Government of a permanent Council of 17 members in 1887 representative of the following interests:—The Government, 2; Technical College. University, 2; The Public Library, 2; The Founder of the College, 2; The Town Hall Council, 2; Subscribers, 6. These, with the Founder, comprised the governing council of 17 Later, when more Government financial assistance was needed, it was given on condition that the Government representatives be increased to seven members. The Council was accordingly enlarged to 22 and to-day its constitution consists of the following representatives:—Government, 7; University, 2; Executors of the Founder, 2; Trades Hall Council, 4; Chamber of Manufacturers, 1; Chamber of Commerce, 1; Victorian Federation of Employers, 1; Australian Natives' Association, 1; Royal Victorian Institute of Victorian Automobile Chamber of Commerce, 1; Architects, 1; City of Melbourne Council, 1.

The Council is responsible for the control of the College, appointment of staff, and administration of its funds.

Finance of the College. From its inception the Government granted an annual subsidy to assist in financing the College. In 1898, eleven years after the College opened, the Government subsidy was £2,600, whilst £3,000 was received in fees from 1,800 students in attendance in that year. In 1902 the Government grant was £5,500 and fees from students £7,500. In 1952 fees amounted to £95,363 (excluding fees for correspondence courses) and the Government grant was £356,990.

For some years the members of the Council, as trustees, were personally liable for the College finance. The College Council in 1904 took steps to convert the College into a limited liability company, which it remains to-day, the financial liability of its Council members being limited to £1 per member.

The income of the College is derived from the Government grant, fees, interest on various investments, rent and income earned by its various services to Industry, Government Bodies, and other Schools.

The College provides courses of instruction in three broad fields associated with Industry, namely: Applied Science, Applied Art and Commerce. It offers, in these three major fields, courses of three general types, namely: Trade Courses, Technicians' Courses and Professional Courses. In addition, it offers Special Courses and Courses by Correspondence.

Professional Courses.—Professional Diploma Courses, both full time and part time, are offered in the three divisions of Applied Art, Technology and Commerce. The major courses provided in these fields of study are the following: ENGINEERING—Electrical, Mechanical, Civil, Automotive, Communication, Production, Mining, Aeronautical Engineering, and Land Surveying; METALLURGY—Primary Metallurgy and Metallurgical Engineering; CHEMISTRY—Applied Chemistry, Chemical Engineering; PHYSICS—Applied Physics and Instrument Technology; ARCHITECTURE—Architecture, Building Construction, Interior Design, Quantity Surveying; ART—Painting, Sculpture, Advertising, Industrial Design, Book Production, Gold and Silversmithing, Pottery, Printed Textiles; COMMERCE—Accountancy, Management.

For students who can attend part time only, evening courses are offered. Usually a lower Certificate Course is provided as well as a more advanced Diploma Course.

Post-Graduate Courses.—Experience has shown the need for courses of Post-Graduate standard, therefore courses such as Concrete, Structural Design, Refrigeration, Industrial Aerodynamics, Metallurgy for Engineers, Spectroscopy, Geophysical Surveying, &c., are conducted throughout the year.

Technicians' Courses.—These courses are distinct from the trade courses in that they do not lead to competency in any skilled trade or craft, nor, on the other hand, do they reach the standard of technical knowledge demanded by the professional course. They are therefore intermediate in character, giving to the successful student the skill and knowledge required for a technical occupation, and, as evidence of this, a Certificate is issued. The entrance standard to such courses varies, but in general requires Intermediate Certificate.

Trade Courses.—These are courses of instruction complementary to trade experience leading to competency in a skilled craft or trade. Most skilled trades are under the control of the Apprenticeship Commission, and this body prescribes the details of the courses of instruction, which are of four to five years' duration, and accompany the period of apprenticeship. The minimum educational standard for entrance is the Junior Technical Certificate.

Apprentice Trade Classes are offered in a large number of skilled crafts and trades, including Engineering, Building, Constructional and Applied Art. Post-Apprenticeship courses and classes are also offered in many of the Trade Groups.

Special Courses.—In addition to these diploma, technicians, and trade courses, a number of short courses is offered, intended to enhance the efficiency of persons who are engaged in work associated with the calling in which the course is given. Such courses, for example, as Concrete, Diesel Engines, Plastics Technology, Shop Inspection, Timber Roofing, belong to this category.

Correspondence Courses.—Finally, through its Correspondence School, the College offers a large number of courses of instruction in art and commercial subjects, in mathematics, physics, and in literary, technical and trade subjects.

The College is fortunately situated in the heart of Melbourne. Its eighteen large buildings are in close proximity to the Public Library and National Gallery and Museum, the whole group forming an important educational centre in the heart of Melbourne.

Service to All departments of the College are encouraged to give other Schools. the utmost assistance to Industry and to other Technical Schools. Technical Schools must be closely linked with Industry for successful work and can best win the full support of Industry by giving assistance whenever this is sought. It is a College policy to give any assistance in its power to other Technical and Departmental Schools.

Service to Industry.

This is given by teaching, professional advice, testing and research. It would be wearisome to detail the assistance given by each department. The following, however, sets out in detail the service given by the Test Section of the Mechanical, Electrical, and Civil Engineering Department of the College:

- (1) Metals.—Tension, Compression, Cross-breaking, Cold bend, Hardness (Vickers, Brinell, Shore, and Rockwell), Impact, Ductility, Elasticity (Machining of specimens if necessary).
- (2) Concrete.—Compression, Cross breaking, Hardness, Resistance to (a) water penetration; (b) fire; (c) acids, &c. Mix determination (S.A.A.), preparation of specimens where necessary.
- (3) Bricks.—Building blocks and non-metallic building materials generally. (See Concrete.)
- (4) Concrete Aggregates, &c.—Suitability, presence of injurious impurities. Sieve analysis, Design of mixes, Suitability of supply water.
- (5) Meters, Gauges, Electrical Instruments, &c.—Calibration and checking.
- (6) Machine Design and Stress Problems.—Experimental Stress Analysis Laboratory.
 - (7) Machines, Motors, Engines, Pumps, &c.—Tests as required.
- (8) Fluid Flow Investigations in the Fluid Mechanics Laboratory.—The equipment of the Laboratory includes a wind tunnel of 4 ft. 6 in. x 2 ft. 6 in. working section capable of producing an air stream of 250 ft. per sec. velocity and a fluid channel of 5 ft. x 3 ft. section with a maximum discharge of 50 cu. sec., together with a smaller wind tunnel, smaller channel and reservoirs and incidental equipment. The Laboratory carries out tests on hydraulic structures, flow-meters, aircraft and vehicle shapes, ventilation of industrial buildings, &c.

Special tests will always be catered for within the limits of our equipment. Services are approved by:—

- (a) Lloyd's Register of Shipping (1) above;
- (b) Melbourne City Council with regard to Mix Determination of Concrete (2) above;
- (c) Navy Office;
- (d) Aeronautical Inspection Department;
- (e) Department of Army.

The Radio Research Laboratory similarly provides a valued service to Industry, to Commonwealth and State Government Departments and to various authorities. The Welding Department supplies a crack detection service to those industries requiring such assistance.

Practically all departments give service of some kind, depending upon their resources. It might be of interest to relate that the Applied Physics Department tests pearls for jewellers by X-ray diffraction methods, to determine whether they are natural or cultured, and the Metrology Section of the Production Engineering Department is the test authority of the Customs Department for "precision" of lathes.

Details relating to the College during the years 1948 to 1952 are shown in the following table:—

MELBOURNE TECHNICAL COLLEGE, 1948 TO 1952.

<u> </u>		1948.	1949.	1950.	1951.	1952.
Individual students enrolled—						
Males		14,782	13,957	12,719	12,132	12,984
Females		1,342	1,364	1,460	1,665	1,964
Total		16,124	15,321	14,179	13,797	14,948
Number of classes		818	807	813	836	874
Number of Instructors		792	797	820	772	656
Salaries paid to Instructors	£	139,736	157,400	183,579	219,761	269,525
Government grant	£	94,704	156,100	198,044	261,912	356,990
Fees received during the year*	£	108,516	104,853	84,347	83,425	95,363
Average fee per student per ye	ear	134s. 7d.	136s.10d	119s.	120s.11d.	127s. 7d.

^{*} Not including fees for correspondence courses, which amounted to £17,497 in 1948, £14,004 in 1949, £12,421 in 1950, £11,936 in 1951, and £14,267 in 1952. The subjects taught by correspondence are those included in the college curriculum.

STATE EXPENDITURE ON EDUCATION.

During 1951–52, expenditure by and on behalf of the Education Department of Victoria, as published in the Report of the Minister of Public Instruction, together with the payment by the Treasury to the University (less that for Bacteriological Laboratory Services) totalled £16,326,269. This amount includes expenditure from loan moneys and the cost of pensions and gratuities, but excludes the interest paid by the State on loans for education purposes (particulars of which are not available), payroll tax, superannuation paid on behalf of officers in the Defence Forces, and expenditure on School Medical and Dental services. Comparative figures for each of the years 1947–48 to 1951–52 were as follows:—

VICTORIA—STATE EXPENDITURE ON EDUCATION, 1947–48 TO 1951–52.

Expenditure on—		Year ended 30th June—							
		1948.	1949.	1950.	1951.	1952.			
Primary, and Secondary Educa	tion	£	£	£	£	£			
Primary (including Special	Sub-			}	[
jects)		3,094,735	4,222,596	4,692,714	5,507,613	6,737,726			
Secondary		1,056,181	1,284,187	1,439,293	1,793,182	2,298,781			
Buildings and Land		571,574	505,261	1,503,016	1,923,579	2,592,948			
Technical Education—			,						
Junior and Senior Schools		871,815	1,069,221	1,271,913	1,595,328	1,968,331			
Buildings and Land		140,825	107,902	190,972	377,703	355,035			
Training of Teachers		342,528	46,771	376,136	508,624	769,803			
Administration		162,294	172,714	213,612	265,219	321,996			
Pensions		191,784	228,804	237,971	310,423	324,897			
General Expenditures University—		47,798	165,209	231,379	323,198	396,074			
Special Appropriations, &c.	*	283,124	294,288	458,543	453,931	554,725			
Scholarships and Bursaries,		13,633	14,882	11,290	7,086	5,953			
Total		6,776,291†	8,111,835†	10,626,839†	13,065,886†	16,326,269†			
		£ s. d.	£ s. d.	£ s. d.	\mathfrak{L} s. d.	£ 8. d.			
Per head of Population		3 5 9	3 16 9	4 17 11	5 16 10	7 1 10			

^{*} Excluding expenditure on Bacteriological Laboratory Services, viz.:— £11,000 in 1947–48, £15,500 in 1948–49, £15,000 in 1949–50, £20,000 in 1950–51, and £29,000 in 1951–52,

In addition to the expenditure shown in the preceding table, fees, donations, &c., amounting to £181,217 in 1947–48, £224,764 in 1948–49, £220,196 in 1949–50, £236,730 in 1950–51, and £252,926 in 1951–52, were retained and expended by the various technical school councils.

[†] Excluding (a) pay-roll tax, £101,793 in 1947–48, £117,649 in 1948–49, £189,485 in 1949–50, £175,641 in 1950–51, and £213,060 in 1951–52; (b) superannuation paid on behalf of officers in Defence Forces, £873 in 1947–48, £427 in 1948–49, and £16 in 1951–52; and (c) expenditure on School Medical and Dental Services £26,084 in 1948–49, £36,025 in 1949–50, £53,538 in 1950–51, and £91,322 in 1951–52.

[§] Prior to 1949 certain general expenditure was included under other headings.

In the following statement the expenditure shown has been confined to that relating to primary and secondary education in State schools, i.e., excluding the amount expended on technical education:—

VICTORIA—EXPENDITURE ON PRIMARY AND SECONDARY EDUCATION—STATE SCHOOLS (EXCLUDING TECHNICAL SCHOOLS), 1951–52.

Classification.	General Ex- penditure.	Primary Education.	Secondary Education.	Corres- pondence School.	Teachers' Colleges.	Total Ex- penditure
Cost of Administration	£ 211,253	£ 66,921	£ 21,770	£ 740	£ 1,410	£ 302,094
Cost of Co-ordinate Activities			21,110		-,	,
(Attendance Branch)		15,389				15,389
Cost of Instruction	173,137	5,498,448	1,639,448	49,009	139,883	7,499,925
Operation of School Plant (Cleaning, &c.)	569	340,862	80,647	533	7,221	429,832
Maintenance of School Plant	309	340,002	00,047	355	4,221	420,002
(Repairs, &c.)	284	494,216	90,130	424	11,267	596,321
Auxiliary Costs (Transport						
Allowances, Scholarships,	001.400	000 000	400 045	,,,	611 004	1 271 900
&c.)	221,428	382,220	436,347	151	611,234	1,651,380
Rents, &c.)	325,427	17,821	3,595	55	307	347,205
Capital Expenditure (Pur-	020,12.	1,,021	0,000		30.	0.17,200
chase of Land and				ì		
Buildings) ,.	125	2,042,747	391,985	883	144,437	2,580,177
Total	932,223	8,858,624	2,663,922	51,795	915,759	13,422,323

COUNCIL OF PUBLIC EDUCATION.

The Council of Public Education is appointed under Section 83 of the *Education Act* 1928. Its chief functions relate to the registration of teachers and schools under Part VI. of the Act, and to ensuring that schools under this part are registered and properly staffed, and that persons employed therein are registered as teachers or have been granted temporary permission to teach.

Part VI. of the Act relates to schools other than State schools. "School" is defined as "An assembly at appointed time of three or more persons between the ages of six years and eighteen years for the purpose of their being instructed by a teacher or teachers in all or any of the undermentioned subjects, namely:—

Reading, writing, arithmetic, grammar, geography, English or other language, mathematics, history, any natural or experimental or applied science, bookkeeping, shorthand, accountancy;

but 'school' does not include the University of Melbourne or any college affiliated therewith or any assembly of persons, all of whom are members of not more than two families, or any State school, or any school aided by the State, or any school in any part of Victoria declared by the Governor in Council to be a sparsely populated district for the purposes of this Act".

A person may not teach in a school any of the subjects named above unless he is registered or has obtained the express permission of the Council to teach temporarily.

A recent amendment of the Act now makes it possible for qualified teachers, if they so desire, to be registered as teachers of Art, Art and Crafts, Music, or Physical Education. Such registration is not compulsory.

Registered schools, teachers and pupils, 1952. to the Council of Public Education. Particulars of the registered schools operating during 1952 (excluding commercial colleges) are shown in the following tables:—

VICTORIA—REGISTERED SCHOOLS—ENROLMENT (IN AGE GROUPS) IN DENOMINATIONAL AND PRIVATE SCHOOLS, 1952.

			Gro	ss Enrolm	ent.	Net Enrolment.		
	Number of Schools.	Number of Teachers.	Under 6 Years.	Between 6 and 14 Years.	Over 14 Years.	Under 6 Years.	Between 6 and 14 Years.	Over 14 Years.
Denominational—						÷		
Roman Catholic Church of Eng-	356	1,873	6,43 0	63,251	9,339	6,193	58,587	9,044
land	36	621	1,003	7,310	3.749	990	7,192	3,734
Presbyterian	16	293	401	3,265	2,070	401	3,201	2,065
Methodist	4	148	137	1,619	1,498	137	1,608	1,494
Other	19	120	196	1,843	342	196	1,817	340
Undenominational	47	298	1,253	3,477	1.774	1,229	3,342	1,727
Total	478	3,353	9,420	80,765	18,772	9,146	75,747	18,404

VICTORIA—REGISTERED SCHOOLS—GROSS ENROLMENT, 1952.

	Gross Enrolment.										
	Primary.		Secor	ndary.	Total.						
	Males.	Females.	Males.	Females.	Males.	Females.	Total.				
Denominational—											
Roman Catholic Church of England Presbyterian Methodist Other Undenominational	32,513 2,677 1,314 283 870 1,363	33,057 3,423 1,261 712 877 2,902	7,018 3,091 1,959 752 326 590	6,432 2,871 1,202 1,507 308 1,649	39,531 5,768 3,273 1,035 1,196 1,953	39,489 6,294 2,463 2,219 1,185 4,551	79,020 12,062 5,736 3,254 2,381 6,504				
Total	39,020	42,232	13,736	13,969	52,756	56,201	108,957				

State and registered registered schools, 1952. Schools (excluding commercial colleges) in sexes and age groups are shown in the following table:—

VICTORIA—STATE AND REGISTERED SCHOOLS, 1952.

	Gro	ss Enrolme	ent.	Net Enrolment.			
	 Males.	Females.	Total.	Under 6 Years.	Between 6 and 14 Years.	Over 14 Years.	
State Schools	 161,036	145,786	306,822	13,864	230,353	34,538	
Registered Schools	 52,756	56,201	108,957	9,146	75,747	18,404	

Note.—In addition, State Senior Technical Schools had a gross enrolment of 32,517 males and 13,993 females.

COUNCIL OF ADULT EDUCATION.

The Council of Adult Education, established by the Adult Education Act of 1946, is a body of not more than twenty members, four of whom are ex-officio.

The functions of the Council as set down in the Act are:-

- (a) to advise the Minister on matters of general policy relating to Adult Education;
- (b) to report to the Minister on methods or developments in Adult Education which, in its opinion, should be introduced:
- (c) to plan and supervise the administration and development of Adult Education and to assist other bodies engaged in such work;
- (d) to exercise such powers and to carry out such duties as are conferred or imposed on the Council by the Act.

The Council receives an annual statutory grant of £25,000 which is supplemented by receipts from its own activities. The balance in the Adult Education Fund at 30th June, 1951, was £1,142 9s. 5d. and at 30th June, 1952, was nil.

The Council's activities can be briefly summarised in the following tables:—

VICTORIA—ADULT EDUCATION—LECTURE CLASSES, 1951 AND 1952.

T t		198	51.	1952.			
Lecture Classes.	-	Autumn Term.	Spring Term.	Autumn Term.	Spring Term.		
Courses Offered		68	16	61	17		
Students Enrolled		3,290	1,095	2,739	948		

VICTORIA—ADULT EDUCATION—DISCUSSION GROUPS, PERFORMANCES, ETC., GIVEN, RESIDENTIAL SCHOOLS, 1950–51 AND 1951–52.

Details.	 1950–51.	1951-52	
Discussion Groups— Number of Groups	 	217	221
Students Enrolled	 	 2,600	2,875
Performances, &c., Given—			
Music	 	 162	123
Drama	 	 127	51
Ballet and Dance Recitals	 	 53	41
Art Exhibitions	 • •	 47	37
Residential Schools—			
City	 	 1	
Country	 	 	1

PUBLIC LIBRARIES, MUSEUMS, &c.

Public Library of Victoria.

The Library's book collections provide two distinct services, viz., the Reference Library and the Lending Library—the latter being subdivided into a Metropolitan Section and a Country Section. At 30th June, 1952, the Reference Library contained 600,182 volumes including 33,884 bound volumes of newspapers and 95,525 pamphlets. The Lending Library, which is also free to readers, contained 78,720 volumes in the Metropolitan Section at the same date and issued 262,507 volumes to 13,876 readers during the year ended 30th June, 1952. The Country Section, which also includes the Travelling Libraries box service, contained 36,092 volumes and during the year despatched 40,500 books to individual readers and, in bulk loans, to libraries situated in the rural areas.

Free Library Service Board was established by Service Board. the Victorian Government in 1947 to assist in the promotion of Adult and Children's Municipal Public Libraries throughout the State.

The Board offers both financial and technical advisory assistance to Councils which maintain libraries in accordance with prescribed standards. Financial assistance is in the form of a pound for pound subsidy in respect of a Council's annual expenditure on its library service provided such expenditure is not less than the equivalent of 1s. per head of the resident population of the Municipality. Country Libraries share in an additional Country Library Grant of £6,000, and a special Establishment and Regional Library Grant of £10,000.

Library subsidy paid to Councils by the Board since its inception in 1947–48 amounts to £248,000. For the year 1951–52, £80,000 was paid as subsidy and a total amount of £144,000, including Councils' own expenditure, was expended on Municipal Libraries for the year. The average total expenditure per person (including Government Grant) in the Municipalities concerned, was three shillings and seven pence.

During the year 1951-52, 50 Councils in Victoria representing a population of 809,000 received library subsidy. Of these, six Councils are establishing libraries whilst 44 maintain excellent services for their combined population of 722,000. These libraries, of which ten are in the Metropolitan area and 34 in the Country, are under the supervision of trained librarians except in two instances where the librarian's position is vacant.

Book collections totalling 406,000, covering a comprehensive range of subjects, are available in each instance and are being added to constantly. The Board assists materially in this aspect of library service by distributing each month to all Municipal Libraries, classified book lists of new and forthcoming publications in all fields from which librarians can make their selections easily and quickly.

During the year ended 30th September, 1952, registered borrowers numbered 125,000, including children. This represents 16 per cent. of the total number of persons serviced by libraries for that period. Book issues were 2,716,000 for the same year.

The following table gives some statistics relating to libraries subsidized by the Free Library Service Board for the year 1951-52. 12668/54.—23

MUNICIPAL LIBRARIES SUBSIDIZED BY THE FREE LIBRARY SERVICE BOARD, 1951-52.

Municipality.	Population	Amount Contributed by Council (Year ended 30th June, 1952.)	Total Government Grants (Year ended 30th June, 1952.)	Total Expenditure on Library Service (Year ended 30th June, 1952.)	Total Expenditure per Head of Population (Excluding Regional and Establishment Grant.)	Number of Books in Library (as at 30th Sept., 1952.)	Number of Registered Borrowers Including Children (as at 30th Sept., 1952.)	Number of Book Issues (During Year ended 30th Sept., 1952.)
(a) Metropolitan.		£	£	£	s. d.			
Box Hill City	28,111	4,813	4,854	9,667	6 10	20,676	10,608	182,416
Brighton City	42,907	2,500**	2,541	5,041	2 4	11,920	5,061*	44,893‡
Coburg City	61,366	3,068**	3,068	6,136	2 0			
Collingwood City	27,556	2,391	2,432	4,823	3 6	10,850	3,020	39,268
Hawthorn City	40,457	3,080	3,121	6,201	3 0	20,514	6,220	160,562
Heidelberg City	49,520	2,476**	2,517	4,993	2 0	9,084	3,802	64,044
Kew City	35,718	2,223	2,264	4,487	2 4	20,231	6,692	153,111
Northcote City	46,000	3,100	3,141	6,241	2 8	15,275	4,485	137,070
Port Melbourne City	13,000	3,120	3,161	6,281	9 7	9,876	2,317	66,777
Prahran City	60,000	3,109	3,150	6,259	2 2	35,000	9,125	157,638
Preston City	50,000	2,500	2,541	5,041	2 0	18,900	7,793	144,337
South Melbourne City	44,200	4,850	4,891	9,741	4 2	21,978	8,174	140,782
Sunshine City	20,000	1,000**	1,041	2,041	2 0	• •	··•	••
Total Metropolitan	518,835	38,230	38,722	76,952	3 0	194,304	67,297	1,290,898

									, 2002 0				
Municipality.		icipality.		Municipality.		Population.	Amount Contributed by Council (Year ended 30th June, 1952.)	Total Government Grants (Year ended 30th June, 1952.)	Total Expenditure on Library Service (Year ended 30th June, 1952.)	Total Expenditure per Head of Population (Excluding Regional and Establishment Grant.)	Number of Books in Library (as at 30th Sept., 1952.)	Number of Registered Borrowers Including Children (as at 30th Sept., 1952.)	Number of Book Issues (During Year ended 30th Sept., 1952.)
(b)	Rural.				£	£	£	s. d.					
Alexandra Shire		÷.		3,800	250	951	1,201	3 8	5,590	986	23,191		
Bacchus Marsh Sh	re			3,500	180**	799	979	3 21					
Bairnsdale Shire				8,500	425	626	1,051	2 11/2	1,696	410	11,864		
Ballarat City		• •		39,466	1,991	3,092	5,083	2 1½	30,000†	7,624	203,281		
Ballarat Shire	• •			4,260	250**	786	1,036	2 4					
Bendigo City				26,800	1,340	1,541	2,881	2 1½	13,100	7,124	112,535		
Bright Shire	• •			4,000	200**	401	601	3 0					
Castlemaine Town				6,000	1,030	1,231	2,261	7 61	7,126	1,734	64,505		
colac Town	• •			6,900	. 860	1,061	1,921	5 7	4,550	2,155	49,891		
reswick Shire	• •		٠.	3,550	180**	645	825	2 0	1,201	450			
Echuca Borough	• •	• •	••	4,835	483**	1,235	1,718	4 8					
Euroa Shire	• .•		• •	4,900	590	1,117	1,707	$5 5\frac{1}{2}$	5,802	1,812	28,417		
deelong City	• •			19,400	1,740	1,941	3,681	3 91	16,304	5,514	113,435		
deelong West City	• •	٠		17,000	850**	2,051	2,901	3 21	6,200	892	79,322		
Horsham City	• •			6,700	910	1,111	2,021	.6 0	9,123	2,377	62,954		
Kerang Shire	•••			. 8,000	845	1,046	1,891	4 7	5,626	2,049	44,298		

Social Condition.

MUNICIPAL LIBRARIES SUBSIDIZED BY THE FREE LIBRARY SERVICE BOARD, 1951-52—continued.

Municipality.		Population.	Amount Contributed by Council (Year ended 30th June, 1952.)	Total Government Grants (Year ended 30th June, 1952.)	Total Expenditure on Library Service (Year ended 30th June, 1952.)	Total Expenditure per Head of Population (Excluding Regional and Establishment Grant.)	Number of Books in Library (as at 30th Sept., 1952.)	Number of Registered Borrowers Including Children (as at 30th Sept., 1952.)	Number of Book Issues (During Year ended 30th Sept., 1952.)
(b) Rural—continu	ıed.		£·	£	£	s. d.		•	
Kowree Shire Mansfield Shire Mildura Shire Mildura Shire Mildura City Mirboo Shire Morwell Shire Newtown and Chilwell City Phillip Island Shire Rutherglen Shire Rutherglen Shire Sebastopol Borough Shepparton City Stawell Borough Upper Murray Shire Violet Town Shire Wangaratta Borough Warragul Shire Warragul Shire Warragul Shire Warragul Shire Yallourn Town Yea Shire		4,500 4,000 18,000 9,500 1,630 7,500 10,160 1,108 2,900 2,062 10,000 2,500 2,500 1,450 7,500 7,500 10,000 4,270 7,412 3,000	400** 500** 2,816 635 117 376 524 175 145 150** 120 500** 250 250 1,855 3,50 1,727 283 2,017 250	559 1,010 3,017 836 275 577 725 376 331 601 281 1,500 451 446 1,906 1,906 2,984 2,984 2,668	959 1,510 5,833 1,471 392 953 1,249 5551 476 751 401 2,000 701 701 691 3,261[901 3,655 3,267[4,685] 4,885[4 5 0 4 1 2 2 5 0 3 2 2 4 1 2 2 10 2 5 7 5 9 6 1 7 7 7 7 11 4 8	8,280 15,801 5,457 4,631 12,958 5,560 1,655 1,110† 6,830 700† 1,292 4,991 3,939 15,419 1,170† 1,170† 1,170†	2,433 4,610 168 598 1,459 203 583 595 209 350† 341 2,931 1,396 2,568 700† 5,454 600†	63,847 98,339 14,480 43,702 51,900 \$ 16,674 3,710†‡ 27,274 5,167¶ 4,395 30,248; 27,250 98,972 16,356¶ 114,676 14,400†
Total Rural		290,103	25,309	41,558	66,867	4 7	211,472	58,325	1,425,083
TOTAL VICTORIA	•	808,938	63,539	80,280	143,819	3 7	405,776	125,622	2,715,981

^{*} As at 31st March. † Estimated. † Six months only. § Not available. ¶ Year ending 31st December, 1952. || Includes Regional Development Grant. ** Estimated expenditure, 1952-53.

National Gallery of Victoria contains the most comprehensive collection of works of art in the southern hemisphere. The various collections embrace pictures, sculpture, prints, European furniture, glass, silver and porcelain, Oriental sculpture, bronzes, and porcelain, &c.

At 30th June, 1952, the oil paintings numbered 2,242, water colours, drawings, etchings, and engravings 22,792, and art museum items 7,837. During the year ended 30th June, 1952, £36,176 was expended on works of art, the Trustees of the Felton Bequest providing £33,689 of that amount.

The National Gallery Art School was attended during the year 1951-52 by a daily average of 42·2 students including 9 students under the Commonwealth Reconstruction Training Scheme.

The National Museum of Victoria is housed in the eastern section of the Public Library block. Its collections, which amount to several million specimens, comprise natural history, geology, and ethnology. Included among the collections are the famous Baldwin Spencer collection of central and Northern Australian ethnology, the Lyell collection of Australian Butterflies and Moths, the H. L. White collection of Australian birds' skins and eggs, the Bassett Hull collection of Chitons, and the Gatliff collection of Australian Marine Mollusca.

On exhibition are to be seen fourteen dioramas illustrating Australian aborigines and Australian natural history studies.

Museum of Applied Science.

The Museum originally known as the Industrial and Technological Museum was founded in 1870. In 1944, the name was changed to the Museum of Applied Science of Victoria. It is housed in the Queen's Hall of the Public Library block.

The exhibits, which comprised 23,494 separate items on the 30th June, 1952, cover applied and economic aspects of all branches of science.

Worthy of special mention are sectioned steam, aero and car engines (many of which may be operated by visitors), electrical equipment, the atomic energy working display, operating electronic devices, the Askew bequest of time measurement instruments, the ship and aircraft models, the arms collection, the metallurgy and economic geology collection, agricultural implements, animal products, the biological wax model collection, the timber specimens and numerous industrial displays. Special temporary exhibitions are arranged from time to time, featuring topical items or scientific anniversaries.

Among the many interesting historical exhibits may be seen a primitive model, said to have been made by the inventor, William Symington, of the "Charlotte Dundas," the first practical steamboat (1802). The first motor car imported into Australia (1897), the

first Australian made aeroplane to fly (1910), and a replica of Leeuwenhoek's microscope with which germs were first seen in 1673, are also on display.

A recently established section deals with preventive medicine. Its community value continues to grow as new additions are made.

In the museum workshops and laboratories the preparation of up-to-date exhibits on physics, chemistry and biology receives special attention.

Regular demonstrations of the 8-inch refracting telescope are conducted in conjunction with the Astronomical Society of Victoria, enabling visitors to see the night sky through high-grade equipment.

THE MELBOURNE BOTANIC GARDEN.

The Melbourne Botanic Garden, which was established in 1846, is situated on the south side of the Yarra River. The area of the garden proper is 102 acres, and includes lakes, lawns, groups, plantations, conservatories, &c. Adjoining the Botanic Garden are the grounds of Government House, the Shrine, the Domain, the former Observatory, the Alexandra Park and Gardens, and the Queen Victoria Gardens. The whole reservation, probably the most valuable asset of its kind in the Southern Hemisphere, embraces an area of approximately 320 acres.

ZOOLOGICAL BOARD OF VICTORIA.

The gardens of the Zoological Board of Victoria are situated in Royal Park, on the northern side of the city of Melbourne. 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 and spacious lawns for the convenience of visitors. Most of the large animals of the world are represented there, as well as many native animals.

PUBLIC RESERVES IN GREATER MELBOURNE.

The total area of such reserves, as recorded in 1946, was 9,875 acres, of which 3,456 acres were acquired by the municipalities at a total cost of £1,000,573.

The particulars for each municipality comprising Greater Melbourne were published in the *Year-Book* for 1944–45, page 402.

HOUSING COMMISSION.

The history of events leading up to the appointment of the Housing Commission, together with an epitome of the provisions of the Housing Act 1937 and the Slum Reclamation and Housing Act 1938, will be found in the Year-Book for 1937-38, pages 224 and 225. The initial operations of the Commission are summarized in the Year-Book for 1938-39.

The Commission's activities are spread over both metropolitan and country centres. The present policy of the Commission is that one-third of all houses erected shall be built in country centres and that particular attention shall be paid to the needs of centres in which industry has been established under the Government's decentralization plans.

Up to 30th June, 1952, 121 areas, including 89 in the country, have been developed by the Commission and 17,265 houses provided thereon. In addition, 3,422 houses are in various stages of construction or contracts have been let. These figures include projects which have been determined for the Government-sponsored construction of houses for Victoria in accordance with the agreement made between the Commonwealth and State Governments. At 30th June, 1952, these houses numbered 19,843, allocated as follows:—

Houses.		Metropolitan.	Country.	
Completed			9,502	6,435
Under construction	٠		1,314	1,390
Contracts let (work not started)			310	408
Plans in preparation	••	••	••	484
Total	••		11,126	8,717

In its normal housing programme to 30th June, 1952, the Commission has expended £42,227,906.

Gross revenue for rents for the year ended 30th June, 1952, amounted to £1,676,496, against which £19,424 was allowed for rental rebates.

During the year a further 275 sub-standard houses were dealt with. Repairs were ordered in respect of 154 houses. The remaining 121 houses were considered beyond repair and were declared to be unfit for human habitation and in due course will be ordered to be demolished. The majority will be deferred, however, until the restrictions imposed by the Building Operations and Building Materials Control Act are lifted.

Apart from the direct improvement to houses occasioned by the Commission's orders for repairs the regulations have effected indirect improvement in the general condition of rented houses.

CO-OPERATIVE HOUSING SOCIETIES.

The law relating to co-operative housing societies is contained in the Co-operative Housing Societies Acts, which constitute the first Victorian legislation dealing with the financing of home building and purchase on a purely co-operative basis. The Principal Act, No. 5055 of 1944, which was brought into operation on 5th September, 1945, authorizes societies to raise loans and to make advances to their members for the purchase of land and the erection of homes thereon or for the erection of homes on land already owned by them. By Act No. 5357, assented to on 21st December, 1948, the scope of operations of societies was extended to include the making of advances to members for the purchase of existing dwellings, meeting charges for street-making and sewerage installation, and effecting additional permanent improvements.

An outline of the method of operation of these societies appeared in the *Year-Book* for 1945-46, pages 433-435.

The first society to be incorporated under the Act was registered on 15th October, 1945. At 30th June, 1952, there were 204 (174) societies on the register, of which 59 (62) had adopted a notional term of 22 $\frac{2}{3}$ years, 124 (111) a notional term of 30 $\frac{2}{3}$ years, 2 (1) a notional term of 24 years, and 19 (nil) a notional term of 30 $\frac{1}{2}$ years. Figures in parentheses relate to the year ended 30th June, 1951.

The regional distribution of societies, based on the situation of the registered office, was as follows: Metropolitan and Outer Metropolitan 146 (130), Urban 16 (15), and Country 42 (29).

The following statement gives particulars relating to membership and operations of societies as at 30th June of each of the five years 1948 to 1952:—

Details.	1948.	1949.	1950.	1951.	1952.
Number of Societies					
Registered	110	129	144	174	204
Number of Members	9,814	11,190	12,996	17,272	20,778
Number of Shares	1				
Subscribed	207,360	254,287	318,493	478,561	634,943
Nominal Share Capital					
Subscribed	£11,246,065	£13,776,070	£17,241,606	£25,969,440	£34,059,654
Number of Advances					
Approved	3,260	4,666	6,799	10,060	13,667
Amount of Advances	20.04-004	25 -00 -10	20 105 105		400 400 055
Approved	£3,817,661	£5,796,443	£9,135,437	£15,001,917	£22,420,857
Number of Indemnities			1.000	1 741	0.110
Given and Subsisting Amount of Indemnities	576	772	1,369	1,741	2,116
	0.11.071	000 505	0119 040	6100 100	6919 049
Number of Government	£41,671	£57,575	£113,240	£162,168	£212,043
Guarantees Executed	99	117	138	165	193
Amount of Government	99	117	190	100	199
Guarantees Executed	£10,945,000	£13,030,000	£17,110,000	£23,420,000	£30,305,000
Number of Dwelling-	210,040,000	210,000,000	211,110,000	220,220,000	200,000,000
houses Completed	1,342	2,484	4,046	6,711	10,092
Number in Course of	1,042	2,101	1,010	0,111	10,002
Erection	1,756	2,141	2,786	4,105	4,917

FRIENDLY SOCIETIES.

The principal legislative provisions relating to friendly societies are contained in the Friendly Societies Act 1928, a summary of which was published in the Year-Book for 1928–29 (pages 383–387). Amending Acts were passed in 1934, 1938, 1946, and 1951. The main provisions of the 1934 amending Act were published in the Year-Book for 1934–35, page 213, those of the 1938 Amending Act in the Year-Book for 1938–39, page 237, and of the 1946 Amending Act in the Year-Book for 1945–46, page 436.

The main provisions of the amending Acts of 1951 were as follows:-

- 1. Every society registered under the Friendly Societies Statute 1865 and still in existence was made subject to the provisions of the Friendly Societies Act 1928. This amendment brought under the Act those societies known as specially authorized societies (see page 513).
- 2. Subsection (11.) of section 5 of the Principal Act was amended to enable the reimbursement by societies in whole or in part, of moneys expended for medical attendance or medicine for members, their husbands, wives, widows, children or kindred. This amendment was consequent upon the termination of the contract system of providing medical attendance.
- 3. The maximum payment of hospital expenses by societies was increased from £3 3s. to £6 6s. per week.
- 4. The maximum payment to legally qualified medical practitioners or hospitals towards medical treatment was increased from £10 10s. to £52 10s. in any one year.
- 5. The maximum payment of sick pay was raised from £3 to £5 per week.
- 6. The minimum rate of repayment of principal in the case of certain loans on mortgage laid down in the Amending Act of 1946 was decreased from five per centum to four per centum per annum of the amount invested.
- 7. The maximum periodic payment of benefits as set out in sections 11 and 26 of the Principal Act was raised from £3 to £5 per week.
- 8. Societies were enabled to make payments in respect of periods of accommodation and maintenance in hospital of members, their husbands, wives, children or dependants either to hospitals or to members. Payments were authorized to members only under the Amending Act of 1946.

The legislative supervision exercised over friendly societies has had a very beneficial effect. There are 30 friendly societies in Victoria which are required by the statute to have made a quinquennial valuation of their assets and liabilities by an actuary. The latest valuation reports show that there was only one society with a ratio of assets to liabilities of less than 20s, in the £1.

Since the year 1908, all the actuarial valuations of the assets and liabilities of societies have been made by the Government Statist, who is required by statute to be a fully qualified actuary.

Progress of Friendly Societies.

The following table shows the number and classification of members of Victorian Friendly Societies at 30th June, 1952:—

Classification of Membership.		Males.	Females.	Total.
Sick and funeral benefit Medical benefit (including widows) Honorary (no benefit)	•••	164,861 8,503 2,194	12,366 9,361 2,070	$177,227 \\ 17,864 \\ 4,264$
Grand Total		175,558	23,797	199,355

During the five years ended June, 1952, there was a net decrease of 28,728 in the number of members contributing for sick and funeral benefits; this decrease was about 13.9 per cent. of the number of such members at the beginning of the period.

The total funds, exclusive of those of dispensaries and specially authorized societies, increased during the period of five years ended June, 1952, by £1,089,905, or slightly more than 14 per cent. The funds at the end of the period amounted to £8,814,017. The funds are well invested, the average rate of interest obtained on the sick and funeral funds during 1951–52 being 3.61 per cent. Since 1940–41 there has been a fall of 0.83 per cent. in the rate of interest; this is due mainly to a decrease in mortgage investments and a corresponding increase in investments in stock and debentures.

The total assets of dispensaries at the end of 1951–52 amounted to £397,470, and of specially authorized societies, £57,738.

Separate funds to provide for payments to members in respect of periods of accommodation and maintenance in hospital of members and their dependants have been established by all societies with the exception of a few small societies, dividing societies and societies of a special nature. The benefit payments made from these funds in 1951–52 amounted to £20,318.

The statement which follows contains information (exclusive of that relating to dispensaries and specially authorized societies) in regard to Friendly Societies in Victoria for the five years 1947–48 to 1951–52.

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 hereunder:—

VICTORIAN FRIENDLY SOCIETIES—MEMBERSHIP, RECEIPTS, EXPENDITURE, AND FUNDS, 1947–48 TO 1951–52.

		Year	ended 30th	June-	
	1948.	1949.	1950.	1951	1952.
Number of societies Number of branches Number of sick and funeral benefit	112 1,463	107 1,460	108 1,449	107 1,436	122 1,412
members at end of year Number of medical benefit members	205,433	203,297	200,131	193,851	177,227
(including widows) at end of year Number of members who received	45,478	58,154	61,389	70,726	17,864
sick pay Weeks for which sick pay was	47,723	48,680	44,565	41,620	39,165
allowed Deaths of sick and funeral benefit	503,159	503,005	493,140	478,943	468,022
members Deaths of wives entitled to funeral	2,342	2,455	2,506	2,360	2,488
benefits	721	653	647	649	643
Receipts—					
Sick and Funeral Funds and	£	£	£	£	£
Endownent Funds Medical and Management Funds Other Funds Less inter-fund transfers	539,616 588,810 235,003 - 92,348	528,196 626,846 475,121 - 143,152	526,680 704,889 417,376	535,254 694,855 475,426	496,856 796,543 206,952
Total most to		· · · · · · ·	- 143,796	- 122,384	- 88,647
Total receipts	1,271,081	1,487,011	1,505,149	1,583,151	1,411,704
Expenditure— Sick and Funeral Funds and Endowment Funds Medical and Management Funds Other Funds Less inter-fund transfers	400,475 569,959 246,673 92,348	460,353 608,226 258,841 - 143,152	422,301 688,860 330,038 - 143,796	398,677 684,840 388,374 — 122,384	361,295 682,183 257,423 - 88,647
Total Expenditure	1,124,759	1,184,268	1,297,403	1,349,507	1,212,254
Excess of Receipts over Expenditure	146,322	302,743	207,746	233,644	199,450
Amount of Funds— Sick and Funeral Funds and Endowment Funds Medical and Management Funds Other Funds	6,362,289 383,907 1,124,238	6,430,132 402,527 1,340,518	6,534,511 418,556 1,427,856	6,671,088 428,571 1,514,908	6,806, 649 542,93 1 1,464,437
Total Funds	7,870,434	8,173,177	8,380,923	8,614,567	8,814,017
•					
Disposal of Funds— Amounts Invested— Sick and Funeral Funds and Endowment Funds. Medical and Management Funds Other Funds Amounts uninvested— All Funds	6,341,716 377,042 1,116,208 35,468	6,413,035 395,860 1,321,718 42,564	6,514,295 412,822 1,406,209 47,597	6,652,707 420,351 1,497,757 43,752	6,782,686 529,232 1,459,560 42,539

NOTE.—The figures given above for "Other Funds" include all monetary transactions of societies other than ordinary friendly societies.

During the twelve months ended June, 1952, the societies lost by secession 23,138 sick and funeral benefit members; this was equal to about 11.9 per cent. of the membership at the beginning of that period. The corresponding rates of secession in 1947-48, 1948-49, 1949-50, and 1950-51 were 5.8, 6.5, 6.7, and 7.6 respectively. As a rule, most of the secessions were those of new members who allowed their membership to lapse before they had time to appreciate its value. The cost of management per member in the year 1951-52 was £1 7s. 1d. This was 6s. 10d. more than the cost in the year 1950-51.

The following statement shows in regard to members of societies (other than dividing societies and societies of a special nature) the average number of effective members, and the number of weeks of sickness in respect of which claims for sick-pay were granted for the years 1932–33, 1937–38, 1942–43, and for each of the last five years. The statement also shows the number of weeks of sickness per effective member, the number of deaths of members, and the number of deaths per 1,000 effective members:—

VICTORIAN FRIENDLY SOCIETIES—SICKNESS AND MORTALITY EXPERIENCE.

		Average	Weeks	of Sickne	ss.	De	Deaths.		
Year.	Year.		Number.	Per Average Liffective. Member.*		Number.	Per 1,000 Average Effective Members.*		
			Weeks.	Week	s. Days.				
		1	Iale Societies	·.†					
1932-33		124,970	395,222	3	1	1,562	12.50		
1937-38		143,583	434,073	3	0	1,823	12.70		
1942-43		155,818	425,761	2	4	2,215	14.22		
1947-48		159,170	449,090	2 2 2 2 2 2 3	4 5	2,045	12.85		
1948-49		158,570	451,049	2	5	2,128	$13 \cdot 42$		
194 9–50		155,821	440,838	2	5	2,225	14.28		
1950-51		151,245	428,686	2	5	2,080	13.75		
1951–52	••	140,606	419,338	3	0	2,233	15.88		
		Female Section	ons and a F	emale S	ociety.				
1932-33	1	11,246	27,248	2	3	40	3.56		
1937-38		14,940	36,054	2	2	86	5.76		
1942-43		15,717	34,436	2 2	1	101	6.43		
1947-48		14,123	35,785	2	3	106	7.51		
1948-49		13,344	34,237	2	3	109	8.17		
1949-50		12,580	33,790	$\frac{2}{2}$	4	87	6.92		
1950-51	٠	11,758	32,538	2	5	83	7.06		
1951-52		10,397	31,187	3	0	84	8.08		

^{*} Effective members are those entitled to claim sick and funeral benefits.

† Under this sub-heading are included particulars relating to female members of societies which have not separate sick funds for female members.

The average period of sickness per effective male member increased from three weeks one day in 1932–33 to three weeks two days in 1934–35. Then there was a gradual fall to two weeks four days in 1942–43. This average period was maintained until 1946–47 when there was an increase to two weeks five days. This period remained constant until 1951–52 when there was an increase to three weeks.

The trend of sickness per average effective female member followed closely that of male members during the period 1932–33 to 1946–47. In subsequent years there has been a gradual increase in the average period.

At the end of 1951-52 there were 33 United Friendly Friendly ocieties Societies' Dispensaries registered, under the Friendly Societies Acts of Victoria, as separate friendly societies. There was also one society consisting of these registered friendly societies' dispensaries. The chief object for which the dispensaries are established is to provide the societies with a means of supplying medicine and medical and surgical appliances to their members and to persons claiming through members. The number of members connected with the dispensaries at the end of 1951-52 was 116,058. As the greater portion of the receipts and expenditure of the dispensaries are interwoven with those of the medical and management funds of the ordinary friendly societies, they are not given here.

The assets and liabilities of the dispensaries at the end of 1951–52 amounted to £397,470 and £39,236 respectively. The assets consisted of freehold property, £146,779; stock, fittings, and sundry debtors, £191,823; cash, £32,594; and securities, £26,274. The liabilities consisted of mortgages, £985; sundry creditors, £24,522; and bank overdrafts, £13,729.

The first Amending Act of 1951 (No. 5538) provided that certain societies registered under the Friendly Societies Statute of 1865 and still in existence were deemed to be registered under the Friendly Societies Act 1928. Because their objects are different from those of ordinary friendly societies their registration is specially authorized under a separate section of the Act. At the end of 1951–52 there were four societies (which were known as Total Abstinence Societies) registered under this section. Their membership was 88 and their total assets amounted to £57,738.

FACTORIES AND SHOPS.

The earliest attempt at regulating the conditions of Labour labour in Victoria was made by the passing of an Act legislation. dated 11th November, 1873, forbidding the employment of any female in a factory for more than eight hours in any day. This Act defined "factory" to be a place where not fewer than ten Since 1873 the definition of "factory" has persons were working. been broadened until now it includes any place in which mechanical power exceeding one-half horse power is in use or in which four or more persons are engaged in any handicraft or in preparing articles In some circumstances, notably where bread or for trade or sale. pastry is baked for trade or sale, or where a process involving the use of a compound of lead is employed, one or more persons constitutes a factory even where no mechanical power is used. The general recognition of the necessity of securing the health, comfort, and safety of the workers has been expressed in many further legislative enactments.

The industrial legislation included in the Factories and Shops Acts has been revised and amended from time to time and the most important of the amendments have been noted in earlier editions of the Year-Book.

At December, 1952, there were 15,874 factories registered in which 279,736 persons were employed as compared with 15,711 factories employing 297,473 persons in 1951.

The hours for closing of shops fixed under the Factories and Shops Acts in both metropolitan and country districts, as defined in the said Acts, were published in the Year-Book 1945-46. There were no alterations during 1952.

Registration of shops became compulsory as from 1st March, 1915. At the end of that year there were 26,401 registered shops with 25,632 employees. The annual registration fee is based on the number of persons employed in the shop, the minimum fee being five shillings.

Registered shops are divided into 25 classes. During the year 1952, there was a decrease compared with 1951 of 25 shops, and a decrease of 914 workers. Particulars of the shops registered and numbers of workers therein are given in following table:—

VICTORIA—SHOPS REGISTERED AND NUMBERS OF PERSONS WORKING THEREIN, 1952 (INCLUDING SHOPKEEPERS AND MEMBERS OF THEIR FAMILIES).

		Port Phillip Region.		Other Regions.		Whole State.	
Class of Shop.	Number of Shops.	Number of Workers.	Number of Shops,	Number of Workers.	Number of Shops.	Number of Workers	
	onops.	TOTACIS.	onops.	WOLKELD.	Dhops.		
Bread, Confectionery, and Pastry	4,495	10,210	1,774	4,168	6,269	14,378	
Booksellers, Newsagents	981	2,715	341	956	1,322	3,671	
Boot Dealers	364	1,350	234	639	598	1,989	
Boot Repairers	509	656	274	332	783	988	
Butchers	1,280	4,065	655	2,138	1,935	6,203	
Chemists	698	2,430	322	1,152	1,020	3,582	
Crockery	63	216	6	12	69	228	
Cycle and Motor, and Motor Requisites	1,180	4.602	1,314	3,930	2,494	8,532	
Dairy Produce and Cooked Meat	711	1.790	144	410	855	2,200	
Drapery and Men's Clothing	3,004	18,762	1.049	4,690	4.053	23,452	
Electrical and Radio	473	1,448	342	836	815	2,284	
Fancy Goods Dealers	384	2,913	162	1,274	546	4,187	
Fish	384	825	74	154	458	979	
Florists	389	843	90	197	479	1.040	
Fruit and Vegetable	1,705	3,463	717	1.815	2,422	5,278	
Fuel and Fodder	586	1,344	215	662	801	2,006	
Furniture	586	2,706	201	802	787	3,508	
Omagana	3,262	7,940	2,200	8,086	5,462	16,026	
Hairdressers	1,697	3,817	792	1,512	2,489	5,329	
Hardware	946	4,328	676	2,387	1,622	6,715	
T 11	350	967	172	413	522	1,380	
T 41 C 4-	155	351	104	159	259	510	
Miraical Incharments	28	327	27	63	55	390	
Mahaaanista	975	1,664	187	314	1.162	1.978	
Mixed Trades and Shops not classified		3,471	713	1,498	2,344	4,969	
Total 1952*	26,836	83,203	12,785	38,599	39,621	121,802	
Total 1951*	26,848	83,931	12,798	38,785	39,646	122,716	

^{*} Since 1946 figures have been compiled in relation to the thirteen regions adopted by the Central Planning Authority. It is not practicable now to publish figures for the Metropolitan District alone as the Port Phillip Region includes the whole of such Metropolitan District and several adjoining Municipalities in addition.

The Wages Board method of fixing wages and of settling the conditions of employment had its origin in Wages Victoria and was incorporated in an Act of Parliament introduced in the year 1896. A Board may be appointed for any trade or branch thereof. Each Board shall consist of not less than four nor more than six members and, in addition, a chairman. Originally, each Board was composed of equal numbers of employers and employees, with a qualification that each representative should be actively engaged in the trade concerned. However, under the provisions of the Factories and Shops Act 1934, this qualification was modified to permit of a paid officer of any corporation, public body, or association of employers being nominated as one of the members to represent employers and, if such officer is appointed, then one of the representatives of the employees on that Board shall likewise be an officer of the trade union concerned.

The Act of 1934 empowers a Board to determine that the wages rates and piecework prices fixed in any determination made by it shall be automatically adjusted, at prescribed periods, to accord as nearly as practicable with the variation in the cost of living, as indicated by such retail price index-numbers published by the Commonwealth Statistician as the Board considers appropriate. This Act, as amended by the Factories and Shops Act 1936, also provides that where, under any Commonwealth Act, the Commonwealth Court of Conciliation and Arbitration or a Conciliation Commissioner makes or has made an award with respect to employers and employees in any industry, the Wages Board for every trade concerned, as soon as may be, shall incorporate in any of its determinations those provisions of such award which the Board is, under the Factories and Shops Acts, empowered to include.

The Factories and Shops Act 1936 gives Wages Boards the same powers relating to wages and conditions of labour as those incorporated in the Commonwealth Conciliation and Arbitration Act. These powers enable Wages Boards to make determinations that are not inconsistent with awards of the Commonwealth Arbitration Court. Any Wages Board has now the power to determine any industrial matter whatsoever in relation to any trade or branch of trade for which such board has been appointed and, in particular, to determine all matters relating to—

- (a) work and days and hours of work;
- (b) pay, wages and reward;
- (c) privileges, rights and duties of employers and employees;
- (d) the mode, terms and conditions of employment or non-employment;
- (e) the relations of employers and employees;
- (f) the employment or non-employment of persons of any sex or age;
- (g) the demarcation of functions of any employees or class of employees; and
- (h) all questions of what is fair and right in relation to any industrial matter having regard to the interests of the persons immediately concerned and of society as a whole.

Wages Boards are not empowered to determine any matter relating to the preferential employment or dismissal of persons as being or as not being members of any organization, association, or body.

On 31st December, 1952, there were 215 Wages Boards existent or authorized.

THE BASIC WAGE.

The first basic wage, as such, was declared in 1907

Basic Wage—by Mr. Justice Higgins, President of the Commonwealth

Court of Conciliation and Arbitration. The rate of
wage declared was 7s. per day or £2 2s. per week for Melbourne,
and by virtue of the fact that it had been determined in connexion
with H. V. McKay's Sunshine Harvester Works it became popularly
known as the "Harvester Wage."

In 1913 the Court took cognizance of the Retail Price Index-Numbers compiled by the Commonwealth Statistician covering food, groceries, and the rent of all houses ("A" series), and thereafter the basic wage was adjusted in accordance with variations disclosed by that index.

An amount known as the "Powers three shillings" was added in 1922 to the weekly rate of wage for the purpose of securing to the worker, during a period of rising prices, the full equivalent of the "Harvester" standard. The system of making regular quarterly adjustments of the basic wage was also instituted in that year.

In 1931, in view of the depressed financial conditions prevailing, the Court reduced all wages under its jurisdiction by 10 per cent.

In consequence of continued applications from organizations of employees for the cancellation of the order providing for the 10 per cent. reduction, the Court in its judgment of 5th May, 1933, transferred the basis of fixation and adjustment of wages to a new set of Index Numbers—Harvester—All Items Index ("D" Series). This award was made applicable only to workers who had suffered the full 10 per cent. reduction.

The judgment of the Arbitration Court relative to the Basic Wage Inquiry of 1934 ordered a vital change in the method of calculating the basic wage. The "Harvester" standard supplemented by the "Powers three shillings" was superseded by the "All Items" Index Numbers ("C" Series) as the measure for assessment and adjustment of the basic wage and the 10 per cent. reduction of wages—mentioned above—was removed.

As a result of the Basic Wage Inquiry of 1937, the Arbitration Court prepared and issued its own series of retail price index numbers. This is based upon and corresponds with the Commonwealth Statistician's "All Items" series, but it is specially numbered for convenience in the adjustment of the basic wage. Provision was also made for the addition of a "fixed loading" of six shillings to the existing wage, payable in two instalments.

Applications by organizations of employees for an increase in the basic wage prescribed by awards of the Arbitration Court were considered at the Basic Wage Inquiry of 1940–41. The Court was of the opinion that the application should not be dismissed but should stand over for further consideration.

Pending the hearing and final determination of the claims which had already been lodged and of such claims as may in the near future be lodged by unions in respect of their several awards for a full review of the basic wage, the Arbitration Court, in its Basic Wage (Interim) Inquiry of 13th December, 1946, decided that, by way of interim award or interim order for variation as may be appropriate in each case, there shall be an immediate increase of 7s. per week in the present "needs" portion (93s.) of the Court's basic wage for the Weighted Average index number of the Six Capital Cities for the September quarter 1946.

The Arbitration Court, as a result of the Basic Wage Inquiry of 1949–50, decided to increase the basic wage by 20s. per week. At the same time the "prosperity" loading was incorporated in the new wage at a uniform amount throughout Australia of 5s. As a result the basic wage payable in Melbourne was increased by 19s. per week as from the first full pay period after 1st December, 1950. The female basic wage was increased from 54 per cent. to 75 per cent. of the male rate.

Following the hearing of the Basic Wage and Standard Hours Case, the Arbitration Court decided, on 12th September, 1953, to discontinue the automatic adjustment to the basic wage. The last wage adjustment made was based on the Court Series Index Numbers for June Quarter 1953 and became payable as from the first full pay period in August, 1953.

Basic weekly rates of wage in Melbourne for the years 1929 to 1938 are shown on page 374 of the 1946-47 Year-Book. The following table outlines the changes since March, 1939.

MELBOURNE—BASIC WEEKLY WAGE. (Adult Males.)

Commenci	ng Date.	Basic Wage.	Commencing Date.	Basic Wage.
1939— March		£ s. d.	1948—	£ s. d.
June	••	4 1 0	February	5 13 0
December	•••	1 4 6 6	May	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
1940—		100	August November	6 0 0
February		4 1 0	1	0 0 0
3.5		1 9 0	1949—	
May August	••	4 4 0	February	
1941—		1 1 0	May	
February		4 6 0	August	
May		4 7 0	November	6 10 0
November		4 9 0	1950	
1942—	••	1 0 0	February	
February		4 9 0	May	6 17 0
May		4 19 0	August	
August	• • •	4 14 0	November	
November		4 17 0	December†	8 2 0
1943—			1951—	
February		4 18 0	February	8 10 0
August		4 10 0	May	8 17 0
November		4 10 0	August	
1944—			November	9 19 0
February		4 17 0	1952—	
August		4 70 0	February	10 9 0
1946—			May	10 12 0
August		4 19 0	August	11 4 0
December*		~ C 0	,	. 11 8 0
1947	•		1953—	
February		5 7 0	February	11 9 0
August	••	F 9 0	May	11 10 0
November	••	F 0 0	August‡	11 15 0

^{*} Increased by interim judgment.
† Increase due to Basic Wage Inquiry.
‡ On 12th September, 1953, the Arbitration Court decided to discontinue the automatic adjustments to the basic wage which has therefore remained constant since August, 1953.

Prior to 1934, the basic wage for Victoria differed only Basic Wage-Outside slightly from that for Melbourne. In its judgment in Metropolitan that year, the Court made special reference to the basic wage payable in industries outside the metropolitan area, and it ruled that, except in certain specified districts where the cost of living appeared to be correctly indicated by the local "All Items" Index Numbers, or where known circumstances indicated that the general rule should not apply, the basic wage for provincial places should be a constant three shillings per week less than that for the metropolitan district in the same State. Special provision was made also for assessing or adjusting the wage in certain places.

RETAIL PRICE INDEX-NUMBERS.

The "C" Series (all items) of retail price index-numbers for Melbourne is compiled by the Commonwealth Statistician. This series comprises the costs of food, groceries, rents of four and five-roomed houses, clothing, and miscellaneous expenditure, and is applied to the majority of awards of the Commonwealth Court of Conciliation and Arbitration in accordance with its judgment of 17th April, 1934. It was superseded by an index number of the Court's own construction as described in the Report of the "Basic Wage Inquiry, 1937". The weighted average for the six Capital Cities during the five-yearly period, 1923–27, expressed as 1,000, is the basis of comparison in the following table:—

MELBOURNE—RETAIL PRICE INDEX-NUMBERS, "C" SERIES, "ALL ITEMS," 1914–1953.

Period.		Retail Price Index-Numbers Household Expenditure. "All Items."	Year.			Retail Price Index-Numbers Household Expenditure. "All Items."
November, 1914		671	1940			964
November, 1921		1003	1941	. • •		1008
Years 1923-1927		990	1942	• •		1100
1929		1017	1943	••.	• •	1139
1930		956	1944			1135
1931		. 846	194 5	••		1135
1 9 32	••	813	1946		••	1149
1 9 33		789	1947			1188
1934		801	1948			1294
1 93 5		824	1949	••	••	1415
1936		844	1950	•••	• •	1565
1937		868	1951			1880
1938		896	1952	••		2170
1939		924	1953	••		2285

APPRENTICESHIP COMMISSION.

Under the Apprenticeship Act 1928 (No. 3636), which was proclaimed on 8th May, 1928, an Apprenticeship Commission was appointed to administer the Act and to supervise apprenticeship in trades proclaimed as apprenticeship trades thereunder.

The proclaimed apprenticeship trades, and the number of probationers and apprentices employed under the Act on 30th June in each of the years 1948 to 1952 are shown in the following table:—

VICTORIA—PROCLAIMED APPRENTICESHIP TRADES 1948 TO 1952.

Trade.		Number o	f Probation under A	ers and A	pprentices I June—	Employed
		1948.	1949.	1950.	1951.	1952.
Plumbing and Gasfitting		957	927	992	1,006	1,041
Carpentry and Joinery		1,209	1,286	1,521	1,790	2,093
Painting, Decorating, and	l Sign-				1	•
writing	٠.	274	220	223	196	200
Plastering		25	18	17	20	23
Printing		986	869	860	865	874
Electrical	• • •	1.259	1.264	1.284	1,314	1,422
Motor Mechanics		761	778	942	1,139	1,398
Bootmaking		456	367	329	322	276
Moulding		155	116	87	80	80
Engineering		2,255	2.137	1,980	1.817	1.847
Fibrous Plastering		149	131	121	113	122
Boilermaking and/or Ste	el Con-	1				
struction		138	93	67	72	110
Sheet Metal		156	138	116	105	90
Bread Making and Baking		108	85	78	72	55
Pastrycooking		129	102	91	92	73
Butchering and/or Small	Goods			-		
Making		428	355	312	329	347
Cooking		9	12	14	14	18
Hairdressing		894	832	746	672	619
Aircraft Mechanics	• • • • • • • • • • • • • • • • • • • •	41	43	49	67	57
Bricklaying		22	25	31	35	56
Electroplating	•	1 11	14	19	17	12
Dental Mechanics	•	3	9	19	24	33
Watchmaking			8	14	15	26
Furniture	• • •] [13
Radio Tradesman	• • •					4
	•					
Total	••	10,425	9,829	9,912	10,176	10,889

Since the inception of the Commission, 19,161 apprentices have completed their terms of apprenticeship.

The following table shows the trades or groups of trades which have been proclaimed together with the date and area of proclamation in respect of each trade:—

VICTORIA—APPRENTICESHIP TRADES PROCLAIMED.

Trade.		· 	Area.		Date of Proclamation.
Building Trac	les.				
Plumbing and Gasfitting	••	. ••	Ballarat and Geelong	- 1	$10.10.28 \\ 23.3.38$
Carpentry and Joinery			Metropolitan		27.7.49 $28.11.28$ $9.7.47$
Painting, Decorating, an Plastering Fibrous Plastering Bricklaying	d Signv	vriting	Metropolitan Metropolitan Metropolitan		28.11.28 28.11.28 17.2.37 18.12.46
Metal Trade	8.				
Engineering	••	• •	Geelong Remainder of State		1.4.36 $25.6.41$ $7.11.45$
Electrical Mechanic	. ••	• •	Metropolitan		17.7.29
Electrical Fitter and Arn	nature V	Vinder	Metropolitan		1.11.44 17.7.29
Motor Mechanics	• •		Metropolitan		$12.5.48 \\ 5.3.30 \\ 30.3.49$
Moulding			Metropolitan		13.1.32
Boilermaking Sheet Metal	• •	• •	Metropolitan Metropolitan	• •	$1.12.37 \\ 25.5.38$
Electroplating	• •		Metropolitan		$\frac{25.5.36}{7.5.47}$
Aircraft Mechanic			Whole State		16.10.46
Radio Tradesman			Metropolitan		$15 \cdot 1 \cdot 52$
Instrument Making	• •		Metropolitan	••	$3 \cdot 6 \cdot 52$
Food Trade	8.				
Bread			Metropolitan		14.12.38
Pastrycooking			Metropolitan		14.12.38
Butchering	• •		Metropolitan		11.10.39
Cooking	• •	• •	Metropolitan		8.5.40
Miscellaneon	ıs.				
Bootmaking Trades			Metropolitan		13.1.32
Printing and Allied Trad	es		Metropolitan		27.2.29
TT - 1			Remainder of State		25.6.41
Hairdressing	• •	• •	Metropolitan	\	3.12.41
Dental Mechanic	• •	• •	Metropolitan		10.12.47
Watchmaking Furniture Trades	• •	• •	Metropolitan Metropolitan		$3.11.48 \\ 25 \cdot 3 \cdot 52$
Furniture Trades	• •	• •	memoponian	••	40.9.97

NOTES.—1. "Metropolitan District" is as defined by Proclamation under the Apprenticeship-Acts. 2. Some Proclamations have been varied from time to time.

THE COMMONWEALTH EMPLOYMENT SERVICE.

The Commonwealth Employment Service was established under Section 47 of the Re-Establishment and Employment Act 1945, and under the Social Services Legislation Declaratory Act 1947.

The principal function of this Service, as set out in Section 48 of the first-mentioned Act, is to provide services and facilities in relation to employment for the benefit of persons seeking to obtain employment, or to engage labour, and to provide facilities to assist in bringing about and maintaining a high and stable level of employment throughout the Commonwealth. The Act also gives the service a number of specific functions in relation to the re-establishment of ex-servicemen.

The Service also assists in the administration of the Unemployment and Sickness Benefits, provided under the Social Services Consolidation Act 1947–1952, as well as the Re-employment Allowance, provided under the Re-Establishment and Employment Act for certain classes of discharged members of the Forces. All persons who wish to claim unemployment benefits or re-employment allowances must register with a District Employment Office which is responsible for checking claims and for certifying whether or not suitable employment can be offered.

In addition to giving advice on employment problems through a net-work of District Employment Offices, the Service provides free vocational guidance in each State other than New South Wales by means of a staff of qualified psychologists. (In New South Wales a similar service is provided by the New South Wales Department of Labour, Industry, and Social Welfare which acts as agent for the Service in this field). While vocational guidance is available to any individual, it is provided particularly for juveniles entering employment for the first time, for ex-servicemen, and for physically and mentally handicapped persons. Invalid pensioners being considered by the Department of Social Services for training under the provisions of the Social Services Consolidation Act 1947–1952, are examined by the Vocational Guidance Branch before training is provided.

Under the scheme initiated by the International Refugee Organization for the re-settlement of Displaced Persons from Europe following the 1939–45 War, the Commonwealth Employment Service is responsible for placing the workers amongst these people in employment where their services will be of most use in increasing production. Late in 1951 when the Organization had largely achieved its humanitarian work, it was replaced by the Inter-governmental Committee for European Migration, and the flow of Displaced Persons migrants has since ended.

Towards the middle of 1950 the Service assumed a new responsibility, that of placing migrants from Great Britain under the Commonwealth-Nominated Migration Scheme. Following the agreements entered into with the Dutch, West German, and Italian Governments for the

entry of selected European workers into the country, the Commonwealth Employment Service has undertaken the initial placement of such persons.

Since early in 1951, the Commonwealth Employment Service has been responsible for the registration, medical examination, interview, and call-up of young men for training in the Armed Forces under the National Service Act 1951, which is administered by the Department of Labour and National Service. The Service is also responsible for administering the provisions of the Act relating to the protection of the rights of National Service trainees in relation to their civil employment.

In association with its placement activities, the Commonwealth Employment Service carries out regular surveys of the labour market in all areas and supplies detailed information on the employment situation to Government Departments and instrumentalities and to the public. In order to assist in making effective placements, job analysis studies of Australian occupations are also made.

The Service operates within the Employment Division of the Department of Labour and National Service, and is under the control of the Permanent Head of that Department. It functions on a decentralized basis. The Central Office is in Melbourne. In each State a Regional Administrative Office of the Department is controlled by a Regional Director, who is responsible for the effective operation of the Commonwealth Employment Service and other Regional elements of the Department.

In the Victorian Region there are now fifteen District Employment Offices in the metropolitan area and fourteen in various country centres. There are also a number of agents in country towns, who work in conjunction with the District Employment Officer controlling the area in which the agent is located.

Special offices for dealing with particular types of labour, and a Vocational Guidance Section are located at the headquarters of the Victorian Regional Office in Melbourne.

Particulars relating to the major activities of the Service during the five years ended 30th June, 1952, are given in the following table:—

Details.		1947–48.	1948-49.	1949–50.	1950–51.	1951-52.
Applications for employment*		77,560	77,622	103,601	98,010	112,271
Number placed in employment	٠.	47,887	50,434	74,189	69,062	62,077
Number of vacancies notified		122,218	134,626	121,847	115,935	89,113
Vacancies at 30th June	• •	42,531	48,140	47,611	51,666	13,720

^{*} Includes unemployed persons and persons already in employment who are seeking improved positions.

HOSPITALS AND CHARITIES COMMISSION.

Hospitals and Charities few, unorganized as a State service, of extremely limited scope and capacity and dependent for finance almost entirely on charitable contributions.

Legislation of 1864 brought in a small measure of State control in that it required all charities to be registered and provided certain rules for the election of Committees, but made no demands for improvement or reform in the service. From 1881 until 1923, centralized control of public hospitals was limited to the activities of a Government-appointed Inspector assisted by an Advisory Council The inadequacy of this was apparently of four other members. realized in 1890, when a Royal Commission on Charitable Institutions recommended "the appointment of a Central Board of Charity to allocate the Government grants to the various districts and have control of all charities within the colony ". general recommendation was not implemented until 1923, when the Hospitals and Charities Act 1922, brought into being the The Charities Board The Board, which commenced to function on 1st July. of Victoria. 1923, consisted of fourteen honorary Members (increased to sixteen in 1939), the Secretary and Chief Executive Officer being the Inspector of Charities. From its inception until 1st July, 1944 (when the "Ministry of Health" Act was proclaimed), the Charities Board of Victoria came under the Department of the State Treasurer but from that date the Minister of Health became the Governmental authority.

The Board had extensive responsibilities and powers of control over the activities of charities supported by and seeking the voluntary contributions of the public. To increase the usefulness of the Public Hospitals and as an aid in determining the relative amounts of Governmental subsidy to be paid, the Board classified them as Metropolitan and Country, the latter being graded into Base Hospitals (A and B Grades), District Hospitals and Cottage Hospitals. By a system of zoning and the establishment of an adequately equipped Base Hospital in each zone, much was done to improve Hospital facilities.

With the proclamation of the Hospitals and Charities Act 1948, the Charities Board of Victoria ceased to exist and the Hospitals and Charities Commission became its successor. Consisting of three full-time Commissioners (and staff), it assumed office on 15th November, 1948, with an important programme of future development.

Functions of Hospitals and Charities Commission. The Commission's powers and responsibilities include the following:—

- 1. To recommend payment of Maintenance and Capital subsidies to registered Institutions and Benevolent Societies;
- To investigate for the Minister any matters relating to administration under the Act;
- 3. To inspect subsidized Institutions and their management;
- 4. To temporarily control and administer a Hospital in which the Committee of Management ceased to exist;
- 5. To appropriately control the location, accommodation and bed allocation in Hospitals and other institutional building works.
- 6. To advise upon and approve the erection of new buildings and the alteration of existing ones;
- 7. To determine (after consultation with the Nurses' Board) what Hospitals should be used for nurse training and the standards of nursing staff for Hospitals;
- 8. To establish preliminary schools for nursing trainees;
- 9. To classify Medical Staffs of Hospitals;
- 10. To establish and maintain a bureau to assist the admission of patients to Hospitals;
- 11. To establish and maintain ambulance services.
- 12. To promote—
 - (a) Collective Buying of standard equipment, furnishings and supplies;
 - (b) Administrative Training Scheme;
 - (c) Post-graduate Training of Nurses.
- 13. Administration of Private Hospitals—under the *Health* (*Hospitals*) Act 1948, which came into operation on 1st July, 1951.
- 14. Administration of Commonwealth Hospital Benefits—by arrangement with the Commonwealth authorities.

When completed, the Commission's building programme, including new Hospitals and Benevolent Homes and extensions to existing ones, will provide approximately an additional 3,500 beds, boiler houses, nurses' homes and special departments. The programme includes the development of Hospitals on a regional basis, the establishment of group laundries and central training schools for nurses. In addition to this, works to the extent of £24,000,000 are in course of planning and will be commenced progressively as circumstances permit.

The Hospitals and Charities Fund is established at the Treasury and into it are paid—

- (1) Moneys appropriated by Parliament (now fixed under the Hospitals and Charities Act 1948, at £800,000);
- (2) Special Appropriations by Parliament.

In the year 1951-52 the Government paid £6,103,083 into the Fund for allocation to registered Institutions and Societies. In addition, £561,681 was available from the Commonwealth Hospital Benefits Fund for Distribution to Institutions for Maintenance.

In making recommendations to the Minister as to what sums of money from Hospitals and Charities Fund should be paid to each subsidized institution or benevolent society in any financial year, matters such as the following are taken into consideration:—

- (a) The financial position of such institution or benevolent society and the amount likely to be contributed to it during the financial year other than that from the Fund.
- (b) The probable net receipts and expenditure for the financial year.
- (c) The actual number of persons relieved during the preceding financial year.
- (d) The average number of beds (if any) occupied during the the preceding financial year and the average cost per bed.
- (e) The average length of stay of each in-patient during the preceding financial year.
- (f) The general conditions and management.

In addition Capital Funds to the extent of £2,614,486 were spent in the year 1951-52, on the Commission's building programme, and the purchase of plant, equipment, furnishings and fittings.

					£
Loan Fund	• •		٠.,		2,400,000
Hospital Benefit Fund	••			• •	211,008
Surplus Revenue		• • .			3,478
					2,614,486

Hospitals and Accommodation. The growth of Public Hospital services throughout dation. Victoria is indicated by the following table:—

VICTORIA—POPULATION, NUMBER OF HOSPITALS, AND NUMBER OF BEDS, 1836 TO 1952.

Year.		Population (Estimated at 31st December).	Number of Hospitals (functioning).	Number of Beds (Including Privat and Intermediat Sections).		
1836		 	224			
1840		 	10,291	1	20	
1850		 	76,162	1	20	
1862		 	551,338	19	1,037	
1870		 	723,925	26	1,574	
1880		 	858,605	34	2,202	
1890		 	1,133,728	34	2,094	
1900		 	1,196,213	42	2,470	
1910		 	1,301,408	44	2,896	
1920		 	1,527,909	53	3,774	
1930		 	1,792,605	63	4,678	
1940		 	1,914,918	64	7,122	
1950		 	2,237,182*	91	8,930	
1951		 	2,299,538*	93	9,112	
1952		 	2,366,719	96	9,237	

*Revised figure.

Number of Institutions and Societies. At 30th June, 1952, the Commission had on its register and societies as under:—

Hospitals			 	125
Benevolent Homes and Hoste	ls		 	40
Children's Homes			 	50
Foundling and Rescue Homes			 	13
Organizations for Welfare of	Boys	and Girls	 	7 9
Creches and Kindergartens			 	82
Bush Nursing Centres		• •	 	16
Ambulance organizations		• •	 	56
Relief organizations			 	97
Miscellaneous organizations		• •	 	91
Private Hospitals	• •	••	 	241

890

The Citizens Welfare Service of Victoria.

Incorporated under the Hospitals and Charities Act, controlled and managed by a Committee elected by contributors each year at the Annual Meeting, maintained entirely by voluntary gifts and inheriting the experience and traditions of the Charity Organization Society of Melbourne, the Citizens Welfare Service of Victoria, with the aid of a skilled staff, offers advice and practical help to troubled citizens.

The functions fulfilled by the Citizens Welfare Service are-

- 1. A Family Casework Agency—
 - (a) providing a skilled service to citizens finding themselves in any sort of trouble or difficulty which may be eased or removed through experienced advice and friendly co-operation.
 - (b) providing assistance in cash or kind for citizens whose material needs can not be met from any statutory, voluntary or other source.
 - (c) offering skilled investigation and advisory co-operation to other welfare agencies and to the community generally.
- 2. A Citizens Advice Bureau carried on as a centre of advice or guidance to citizens generally, irrespective of economic position.
- 3. Student Training, providing facilities for practical training of students from the University Social Studies Department.

Every client seeking the assistance of the C.W.S. is assured of complete privacy and confidence in his relationship with the agency.

Some of the circumstances which give rise to a need for a skilled casework service are—domestic difficulties which threaten family unity; problems of unmarried or expectant mothers; difficulties created by desertion or death of the bread-winner; financial anxieties arising from money-lending, cash-order, hire purchase, or other debts; problems arising from sickness or injury as, for instance, the need of artificial limbs, invalid chairs and other expensive surgical appliances; circumstances involving the transfer of families or individuals to the country, to other States, or overseas.

The following table shows Receipts and Expenditure, and the number of cases dealt with, during the five years ended on 30th June, 1952:—

Details.				1948.	1949.	1950.	1951.	1952.
Receipts Expenditure				£ 5,618 6,987	£ 4,999 4,970	£ 5,524 5,697	£ 7,849 8,368	£ 5,918 7,982
Cases dealt v	vith	••		No. 872	No. 791	No. 710	No. 767	No. 823

PUBLIC HOSPITALS, CHARITABLE INSTITUTIONS, ETC.

Information relating to receipts, expenditure, accommodation, and inmates of public hospitals and charitable institutions (subsidized) in Victoria during the year ended 31st March, 1952, is contained in the

following tables. The numbers, in respect of indoor and outdoor patients, refer to the "cases" treated and not to persons. It is considered probable that some persons obtained relief or became inmates at more than one establishment, but there is no information upon which an estimate of the number of these duplications can be based.

VICTORIA—PUBLIC HOSPITALS, CHARITABLE INSTITUTIONS, ETC.—RECEIPTS, AND EXPENDITURE, YEAR ENDED 31st MARCH, 1952.

- · · · · · · · · · · · · · · · · · · ·								
Institution.	Number of Institu- tions.	From		butions n—			Expenditure (inc. cost of Outpatients).	
		Govern- ment.	In- patients or Inmates.	Out- patients.	Other.‡	Total Receipts.		
e e e		£	£	£	£	£	£	
Special Hospitals† General Hospitals—	9	1,710,141	18,799	103,347	571,304	2,403,591	2,764,735	
Metropolitan Country Auxiliary Hospitals* Fairfield Hospital	9 76 3	2,315,448 2,711,714 293,191	93,507 69,482 14,127	111,821 75,810 5,001	394,676 1,007,550 22,495	2,915,452 3,864,556 334,814	3,436,174 4,127,423 338,950	
(Fever division and Chest unit) Convalescent Homes Sanatoria Mental Hospitals and	1 1 3	99,263 5,367 567,131	1,918 1,607		58,969 1,734	160,150 8,708 567,131	188,832 8,150 567,131	
Receiving Houses	11	2,690,095			14,518	2,704,613§	2,704,613§	
Total	113	10,392,350	199,440	295,979	2,071,246	12,959,015	14,136,008	
OTHER INSTITUTIONS AND SOCIETIES.		-						
Infants' Homes Children's Homes Maternity Homes Rescue Homes Benevolent Homes Deaf. Dumb, and	6 32 4 4 9	44,752 126,025 4,417 5,783 502,769	4,928 39,620 14,074 12,925 82,902		32,615 191,494 1,791 77,905 59,348	82,295 357,139 20,282 96,613 645,019	116,862 419,683 21,749 105,423 764,922	
Blind Institutions Benevolent Societies Hostels for the Aged Miscellaneous	2 36 3	7,113 3,187 14,433 587,264	7,646 7,795 121,921	3,162	188,166 5,593 2,954 354,982	202,925 8,780 25,182 1,067,329	195,924 9,810 21,810 1,125,403	
Total		1,295,743	291,811	3,162	914,848	2,505,564	2,784,586	
Grand Total		11,688,093	491,251	299,141	2,986,094	15,464,579	16,920,594	

^{*} Includes General Division of Fairfield Hospital

[†] Special Hospitals are those that have accommodation for specific cases only or for women and/or children exclusively. They comprise:—The Austin (for Cancer and Chronic diseases), Children's, Eye and Ear, Dental, Queen Victoria, Women's, Caritas Christi Hospice (for the Dying), Talbot Colony for Epileptics and Airlie (Maternity).

[‡] Includes receipts from the intermediate and private sections of Public Hospitals.

[§] Includes £127,667 for Mental Defectives' Branch.

Note.—Receipts and Expenditure of Fairfield Hospital (fever division and chest unit), Sanatoria and Mental Hospitals and Receiving Houses are for year ended 30th June, 1952.

VICTORIA-RECEIPTS OF PUBLIC HOSPITALS, SANATORIA, ETC., DURING THE YEAR ENDED 31st MARCH, 1952.

	Receipts.									
	М	aintenance	e Receipts	Capital						
Institution.	Govern- ment.	Contributions from Inpatients and Outpatients.	Intermediate and Private Patients Section.	mediate and Private Patients Other.		Other.	Total Receipts.			
	£	£	£	£	£	£	£			
Special Hospitals General Hospitals—	1,489,935	122,146	74,921	295,830	220,206	200,553	2,403,591			
Metropolitan	1,758,083	205,328	149,744	179,260	557,365	65,672	2,915,452			
Country	1,622,858	145,292	579,045	268,371	1,088,856	160,134	3,864,556			
Auxiliary Hospitals	278,560	19,128		18,502	14,631	3,993	334,814			
Fairfield Hospital (Fever										
division and chest unit)*	99,263	1,918		58,969			160,150			
Convalescent Homes	5,367	1,607		1,734	750.000		8,708			
Sanatoria* Mental Hospitals and	413,755		• • •		153,376		567,131			
Receiving Houses*	2,288,970	• •		14,518	401,125		2,704,613†			
Total	7,956,791	495,419	803,710	837,184	2,435,559	430,352	12,959,015			

VICTORIA—EXPENDITURE \mathbf{OF} PUBLIC HOSPITALS, ENDED 31st SANATORIA, ETC., DURING THE YEAR MARCH, 1952.

	Expenditure.									
Institution.	In-patien	ts, Expend	iture on—				Total Expen- diture.			
	Salaries and Wages.	Other Inc. Extra- ordinary Exp.	Total.	Out- patients, Total Aggre- gate Cost.	Total Cost of all patients.	Capital Expen- diture.				
	£	£	£	£	£	£	£			
Special Hospitals General Hospitals—	1,200,210	715,906	1,916,116	359,460	2,275,576	489,159	2,764,735			
Metropolitan	1,256,991	776.189	2,033,180	468,242	2,501,422	934,752	3,436,174			
Country	1,644,362	964,530	2,608,892	98,863	2,707,755	1,419,668	4,127,423			
Auxiliary Hospitals Fairfield Hospital (Fever division and	187,470	109,600	297,070	21,397	318,467	20,483	338,950			
chest unit)*	111,521	76,541	188,062		188,062	770				
Convalescent Homes	5,432	2,718	8,150		8,150		8,150			
Sanatoria*	231,289	182,466	413,755		413,755	153,376	567,131			
Mental Hospitals and Receiving Houses*	1,111,077	1,192,411	2,303,488	٠.	2,303,488	401,125	2,704,613			
Total	5,748,352	4,020,361	9,768,713	947,962	10 716 675	3 410 333	14,136,008			

^{*} Year ended 30th June, 1952. † Includes £127,667 for Mental Defectives Branch.

^{*} Year ended 30th June, 1952.
† Includes £127,667 for Mental Defectives Branch.

Income of Charitable Institutions

The receipts of public hospitals and charitable institutions in the State under various headings for the year ended 31st March, 1952, are shown hereunder:—

VICTORIA—SOURCES OF INCOME OF PUBLIC HOSPITALS, CHARITABLE INSTITUTIONS, ETC., 1951-52.

Receipts.	Public Hospitals.	Convales- cent Homes, Mental Hospitals* and Sanatoria*.	Infants' Homes.	Children's Homes.	Maternity and Rescue Homes.	Hostels for The Aged.	Benevo- lent Homes.	Deaf, Dumb, and Blind Institu- tions.	Other Institu- tions.	Total.
	£	£	£	£	£	£	£	£	£	£
Government Grants including Hospital Benefits Fund Child Endowment Municipal Grants and Contributions Annual Subscriptions Proceeds of Entertainments Hospital Sunday and Lord Mayor's Fund Collections, Donations, Legacies, and Bequests Contributions of Inpatients or Inmates Contributions from Outpatients Proceeds of Inmates' Labour Income from Investments Fees from intermediate and Private Patients Other Sources	7,129,757 86,541 100,163 97,486 71,779 744,107 197,833 295,979 58,900 803,710 92,308	3,257,655 4,938 86 199 415 670 1,607 56 	35,293 9,459 269 1,231 6,627 1,330 19,517 4,928 2,541 	70,159 55,866 619 18,303 5,985 4,417 79,767 39,620 61,085 17,331	8,932 1,268 50 471 308 4,587 26,999 73,807	14,433 794 1,855 7,795 305	502,769 1,050 5,143 8,666 7,183 29,463 82,902 4,969 	7,113 643 32,088 23,509 724 64,962 7,646 31,829 18,755 15,656	590,451 132,776 27,975 19,979 2,030 96,891 121,921 3,162 953 79,971	11,616,562 71,531 222,034 186,367 157,252 88,186 1,041,819 491,251 166,721 103,505 803,710 216,500
Total	9,678,563	3,280,452	82,295	357,189	116,895	25,182	645,019	202,925	1,076,109	15,464,579

^{*} Year ended 30th June.

Charitable Institutions—receipts and expenditure receipts and expenditure of charitable institutions during each year of the period 1948–52, is given in the following table. For the year ended 31st March, 1952, Government Grants and Child Endowment represented 75·6 per cent. of the total receipts; municipal grants and payments 1·4 per cent.; contributions of in-patients, inmates, and out-patients 5·1 per cent.; charitable contributions (subscriptions, entertainments, collections, Lord Mayor's Fund, &c.) 9·5 per cent.; and receipts from all other sources 8·4 per cent.

VICTORIA—RECEIPTS AND EXPENDITURE OF PUBLIC HOSPITALS, CHARITABLE INSTITUTIONS, ETC., 1947–48 TO 1951–52.

Heading.	Year ended 30th June.	Nine Months ended 31st March.	Y	ear ended 3 March.	1st
	1948.	1949.	1950.	1951.	1952.
Receipts.	£	£	£	£	£
Government Grants	3,133,037	3,884,988	6,495,973	8,868,148	11,616,562
Hospital Benefits Fund	576,864	*	*		
Child Endowment	58,402	43,439	72,845	76,749	71,531
Municipal Grants and Contributions	154,823	139,219	170,085	178,512	222,034
Annual Subscriptions	163,038	126,624	163,695	174,746	186,367
Entertainments, &c	123,507	75,583	128,101	151,674	157,252
Hospital Sunday and Lord Mayor's Fund	56,763	57,138	58,964	77,203	88,186
Collections, Donations, Legacies, and Bequests	655,404	372,781	617,161	976,017	1,041,819
Patients' and Inmates' Contributions	484,856	455,280	441,022	618,321	790,392
Proceeds of Inmates' Labour	75,742	55,937	79,810	100,642	166,721
Income from Investments	97,498	77,081	100,228	99,954	103,505
Intermediate and Private Section of Public Hospitals	415,823	325,955	509,124	619,677	803,710
Other Sources	715,072	280,842	362,051	189,397	216,500
Total Receipts	6,710,829	5,894,867	9,199,059	12,131,040	15,464,579
Expenditure.					
Maintenance (In-patients or In- mates)	5,400,241	4,933,236	6,987,860	8,550,630	11,510,801
Out-patients (Public Hospitals)	412,381	369,243	576,519	720,841	949,543
Extraordinary	54,103	49,477	95,777	121,388	221,758
Capital (Building etc.)	767,929	1,007,473	1,997,748	2,983,750	4,238,492
Total Expenditure	6,634,654	6,359,429	9,657,904	12,376,609	16,920,594

^{*} Included in Government Grants.

Note.—Children's Welfare Department is not included in above table.

Accommoda-tion and Inmates.

The next table shows the bed provision and the actual number of inmates maintained in institutions during the year ended 31st March, 1952.

VICTORIA—PUBLIC HOSPITALS, CHARITABLE INSTITUTIONS, ETC., ACCOMMODATION AND INMATES, 1951-52.

and the second of the second o	Number of	Beds in—		aily	Tota	l Tre	ated in—	Out-
Institution.	Public Section.	Inter- mediate and Private Section.	oco Be P	verage of cupied eds in ublic ction.	Pub Secti		Inter- mediate and Private Section.	patients (including Casualties Persons Treated.
Special Hospitals	1,878	145	1,455 · 4		36,7	90	4,680	141,909
General Hospitals—								
Metropolitan	1,555	317	1,4	1,427 2 30,23		32	8,970	172,458
Country	2,956	1,713	1,6	$97 \cdot 2$	38,5	82	44,007	104,581
Auxiliary Hospitals	673		. 538.3		9,0	69		3,903
Fairfield Hospital (Fever division and Chest unit)	472		109·1		2,327			
Convalescent Homes	45			$30 \cdot 5$	516		••	
Sanatoria† ;	675	••	4	189 · 7	1,2	44		
Mental Hospitals and Receiving Houses‡	6,660		6,657		9,5	24	••	
Total Hospitals	14,914 2,175		12,4	12,404 · 4 128,2		84	57,657	422,851
	Numbe	r of Beds.		Daily		Accommodated dur Year,		
· ·	For Children		For Adults.		erage.		Children.	Adults
Infants' Homes	400	7	8	46	1.9		993	231
Children's Homes	3,225			2,63	4 · 2		4,275	
Maternity Homes	140	14	0	21	7.3		780	777
Rescue Homes		465*		39	0.6		5	1 77*
Benevolent Homes	٠	2,63	0	2,34	6.0			4,545
Deaf, Dumb, and Blind Institutions		178*		20	9.0		3	35*
Hostels for the Aged		12	7	9	7.6			167

^{*} Details not available. † Year ended 30th June, 1952.

¹ Year ended 31st December, 1951.

HOSPITAL BENEFITS SCHEME.

The genesis of the Hospital Benefits Scheme and the main heads of the agreement between the Commonwealth and the State Governments as embodied in the Commonwealth Hospitals Benefits Act 1945 (No. 47 of 1945) and (so far as Victoria is concerned) the Victorian Hospitals Benefits Act (No. 5101) are set out in pages 481 and 482 of the Victorian Year-Book 1943-44.

For the year ended 30th June, 1952, total payments by the Commonwealth to the State amounted to £1,491,282 of which £561,681 was on account of public wards. Since 1st July, 1948, the Hospital Benefits Rate was increased from 6s. to 8s. per day.

The agreement above-mentioned related wholly to public hospitals but the Commonwealth Act (Section 4) also provided that "the regulations may make provision for and in relation to payments by the Commonwealth of hospital benefits, at such rates and subject to such conditions as are prescribed in respect of patients in private hospitals as defined by the regulations".

Such regulations, which are administered in Victoria by the Hospitals and Charities Commission, provide for hospital benefit at the rate of 8s. per day (as from 1st November, 1948), to be allowed as a deduction from the hospital accounts of qualified patients in approved hospitals.

Payments made to private hospitals in Victoria under the scheme for the year ended 30th June, 1952, amounted to £470,133

Further information in regard to the scheme appeared on pages 385 and 386 of the *Year-Book* 1946-47.

The following table shows the Hospital Benefit payments by the Commonwealth Government to the State on account of Victorian Hospitals:—

VICTORIA—HOSPITAL BENEFIT PAYMENTS, 1948 TO 1952.

Payments on Account	of 1948.	1949.	1950.	1951.	1952.
Public Hospitals— Capital Works Public Beds Non-public Beds	641,643	£ 863,186 196,648	£ 807,433 226,759	£ 860,601 230,444	£ 211,008 561,681 248,460
Total .	. 826,808	1,059,834	1,034,192	1,091,045	1,021,149
Private Hospitals .	. 309,455	382,430	461,156	461,150	470,133
Grand Tota	1,136,263	1,442,264	1,495,348	1,552,195	1,491,282

Additional Benefits.

Commonwealth Statutory Rules No. 119 of 11th October, 1951, introduced an Additional Benefit of 4s. per day (i.e., additional to the 8s. per day mentioned above) payable to "approved" private hospital patients who are "qualified" and are members of an "approved" Hospital Contributory Fund.

For the purposes of these Additional Benefits only, most public hospitals are now registered as private hospitals. The Additional Benefits are paid by the Hospital Contributory Funds which are reimbursed by the Commonwealth.

GENERAL HOSPITALS, ETC.

The principal general hospitals in the State are the Royal Melbourne, Alfred, St. Vincent's, and Prince Henry's Hospitals. Descriptive details of the Alfred, St. Vincent's and Prince Henry's Hospitals will be found on pages 277–279 of the Year-Book 1942–43 and of the Royal Melbourne Hospital on page 482 of the Year-Book 1943–44.

On 13th December, 1948, the Government approved of the Cancer Institute Act 1948 (No. 5341). That Act provided for the establishment of a Cancer Institute governed by a Board on which is represented the general hospitals, the Anti-Cancer Council of Victoria and the University of Melbourne.

The Act came into operation on 29th March, 1949, and headquarters were established in Melbourne at premises situated at the corner of William and Little Lonsdale streets, comprising the land and buildings formerly occupied by the Queen Victoria Hospital and the Jessie McPherson Community Hospital.

The Cancer Institute was created by a special agreement between the Governments of Victoria and Tasmania and is designed to provide radiation treatment to cancer sufferers in both States. In addition to radiation treatment, facilities are centralized at the Institute to give opportunity for original research into the development and improvement of treatment methods, and into the causation, prevention, and diagnosis of cancer.

An extensive reconstruction programme is in hand to convert these buildings to provide for the requirements of the Institute.

The first section of the main work comprising the Nurses' Home, X-ray Therapy Department, and hospital wards was officially opened by the Minister of Health, the Hon. W. P. Barry, M.L.A., on the 30th June, 1954.

Further building construction is proceeding, to provide additional hospital beds and hostel accommodation, including the installation of a 4 M.E.V. Linear Accelerator.

A full service to out-patients is functioning and both this and the visiting nursing service are being freely used. Consultants from the Institute visit special clinics at a number of country hospitals, thereby saving patients the time and inconvenience of long journeys to Melbourne.

Since 1949, much has been achieved to realize the aims of the Cancer Institute, but many developments remain both in the immediate future and in long range plans for research and treatment activities.

This institution, formerly known as The Queen's Memorial Infectious Diseases Hospital, dates from 1904 when the first patient was admitted. Its early history and later development are recorded in the Year-Book 1937–38, page 259.

During the year 1947-48 legislation was enacted enabling the Hospital to treat general medical and surgical patients. At 30th June, 1952, 200 beds were available for patients in the General Division.

The Hospital is an approved training school for nurses in association with other major hospitals, and has a fully-equipped preliminary training school through which all probationer nurses pass before taking up ward duty.

The following table outlines important details relative to the finance and inmates of the Fairfield Hospital during the five years ended 30th June, 1952:—

Details.	1948.	1949.	1950.	1951.	1952.
Receipts	£124,321	£141,262	£162,061	£199,724	£284,024
Expenditure	£117,300	£147,311	£172,760	£201,093	£300,328
Total cases treated	3,048	4,948	4,071	3,840	4,148
Admissions	2,810	4,767	3,845	3,641	3,929
Daily average of occupied beds	182	230	202	189	245
Deaths	35	57	46	47	47

BUSH NURSING CENTRES.

Bush Nursing. Bush nursing centres are distributed throughout the State in the rural areas. At 31st March, 1952, there were 58 centres (including 45 hospitals supplying 45 beds employing approximately 150 trained nurses and 26 partly-trained nurses. During the year ended 31st March, 1952, the total number of cases attended by Bush Nurses was 22,725. The 45 hospitals admitted 9,156 inpatients and treated 8,073 outpatients.

Details of the receipts and expenditure of bush nursing centres for the years ended 31st March, 1951 and 1952 are shown in the following table:—

VICTORIA—BUSH NURSING CENTRES.

				Year ended	31st March.
_	_ ,			1951.	1952.
REC	EIPTS.			£	£
Grants	E11 10.		İ	~	.~
Government				71,023*	94,111*
Municipalities	• • • • • • • • • • • • • • • • • • • •	• •		930	619
Collections, Donations, &c		•	• • •	25,491	36.063
Proceeds from entertainme		• •		9,483	10,763
Patients' fees			:	88,887	118,587
Members' fees		• • •		16,101	17,457
Interest and rent				1,420	888
Miscellaneous	••	•••		1,747	3,027
Tota	l receipts			215,082	281,515
	DITURE.				
Salaries—	C 15			27.212	
Nurses (paid to Central	Council)	• •	• • •	65,246	95,096
Other		• •		45,421	59,825
Provisions, fuel, lighting, &	кс	• •	•••	42,588	53,427
Surgery and medicine	• •	• •		6,771	7,125
Repairs and Maintenance	• •		• •	9,087	9,644
Furniture and equipment	• •	• •	• •	9,211	11,237
Printing, stationery, &c.		• •		4,464	9,431
Insurance, rent, bank char	ges, &c.	• •	• •	3,417	1,210
Miscellaneous	. ••	• •	• •	3,165	3,348
Loan and interest repayme	ents	• •	• •	3,563	295
Land and buildings	••	• •	••	9,356	30,574
A 3				3,306	3,153
Alterations and Additions	• •		l_		

[•] Includes £34,774 received under the Hospital Benefits Scheme for 1951 and £37.376 for 1952.

Red Gross Society, Victorian Division. The Victorian Division of the Australian Red Cross Society is responsible for all Red Cross Service and activities throughout the State of Victoria.

Under the Royal Charter, the Society's objects (in addition to specific war-time activities) are: "the improvement of health, the mitigation of suffering, and the prevention of disease".

A voluntary organization, sustained by public subscription, the Division's primary function in war-time is to provide supplementary service to sick or wounded service personnel, prisoners-of-war and their dependants. Such services range from hospital services, the provision of convalescent homes, and various welfare services to assist the restoration of health and fitness of those suffering from their war service.

In peace-time the organization's responsibilities continue in caring for the welfare of ex-service personnel discharged medically unfit, and their dependants. In addition, under the terms of its Charter, the Society undertakes many community services such as the Blood Transfusion Service, handcrafts, hospital visiting, and library services in civilian hospitals, transport for ex-service patients and civilian out-patients, the maintenance of four homes—"Stonnington" and "Rockingham" for repatriation patients, "The Lady Dugan Red Cross Home" for the wives and children of ex-servicemen, and "Welfare House" for children and young women who have had poliomyelitis or who are spastics.

Particular attention is being given to the problems of the disabled ex-serviceman or woman with a view to the utmost rehabilitation possible in each case.

The governing body of the Division is the Council, which is constituted as follows:—The President (the wife of the State Governor); the Deputy-President (the wife of the Lieutenant-Governor); the wife of the Premier; a person nominated by the State Government; the Lord Mayor and Lady Mayoress of the City of Melbourne; the principal medical officer for Victoria, R.A.N.; the principal medical officer for Victoria, Australian Army; the principal medical officer for Victoria, R.A.A.F.; the senior medical officer for Victoria, Repatriation Commission; a representative of the R.S.S.A.I.L.A.; 45 other members of the Division elected at the Annual Meeting, and 15 elected by the Divisional Council.

The following figures give some indication of the continuing nature and scope of the work:—

VICTORIA—RED CROSS SOCIETY, 1947-48 TO 1951-52.

	Year ended 30th June.							
Details.	1948.	1949.	1950.	1951.	1952.			
Income £	177,831	164,518	177,609	199,402	253,181			
Expenditure £	302,840	231,688	235,941	246,518	328,372			
Gross Expenditure over Income £	125,009	67,170	58,332	47,116	75,191			
Accumulation Account £	928,919	870,053	822,432	777,522	705,695			
Expenditure on—								
Blood Transfusion Service £	24,044	30,406	41,787	39,898	65,332			
Convalescent Homes and Hostels* \pounds	42,357	54,203	58,980	66,257	88,479			
Handcraft and Curative Training £	15,905	14,080	13,953	13,905	15,75			
Social Service and Welfare† £	23,817	20,815	15,003	12,704	14,895			
Service and Repatriation Hospitals including Recreation Centres $\mathfrak L$	33,010	30,621	22,583	25,573	26,49			
Civilian Hospitals and Civilian Relief £	14,347	5,734·	8,166	7,251	8,00			
Red Cross Branches and Companies No.	453	432	383	468	45			
Junior Red Cross Circles No.	72	54	84	94	12			
Blood Donations No.	23,191	24,737	27,962	33,587	38,50			
Blood Distributed pints	14,174	15,115	17,288	18,604	24,02			
Serum Distributed litres	2,174	2,340	2,288	1,904	2,33			
Volumes in Red Cross Libraries No.	26,534	34,286	33,858	35,680	34,36			
Transport Mileage	276,955	238,673	223,167	28 7,43 8	318,31			
Admissions to Convalescent Homes	1,895	2,082	2,354	2,043	2,09			

^{*} Excluding buildings.

TUBERCULOSIS BUREAUX AND SANATORIA.

Nursing and Medical Services attached to metropolitan and country Tuberculosis Chest Clinics supervise patients in Melbourne, Bendigo, Ballarat, and Geelong. Country tuberculosis nurses (5) continue to visit notified cases of tuberculosis and contacts in the Health areas and arrange for Mantoux testing of children.

[†] In relation to ex-service personnel.

The following table shows the accommodation of, the number of admissions to, discharges from, and deaths of males and females in Sanatoria during the year ended 31st December, 1952:—

VICTORIA—TUBERCULOSIS SANATORIA—ACCOMMODATION, ETC.—YEAR ENDED 31st DECEMBER, 1952:—

Sanatorium.	Acc moda		Admis	sions.	Disch	arges.	Dea	ths.
Sanavorium,	м.	F.	М.	F.	М.	F.	М.	F.
Metropolitan-								
Greenvale		236	5	154	2	141	[7
Gresswell	192		239		219		7	
Heatherton	70	198	74	234	15	188	6	12
Henry Watson House		38		32		10	·]	
Austin	96	50	206	231	180	230	13	8
Fairfield Chest Unit	25	25	51	119	53	110	3	6
Royal Park— Dunstan Chalet	19		12		4		1	
Eleanor Shaw Chalet		12		5		3		3
Country-								
Bendigo	14	10	14	22	14	20	2	1
Ballarat Chalet	10	10	15	15	12	19	1	1
Hamilton Chalet	7	7	12	15	5	6	2	3
Horsham Chalet	7	7	9	5	6	6	1	
Wangaratta Chalet	7	7	11	7	10	4		1
Mildura Chalet	7	7	10	4	5	7	1	
Sale Chalet	20	20	16	27	19	18	2	1
Warrnambool Chalet	7	11	15	8	10	13	1	
Mooroopna Chalet	15	14	18	22	18	16	1	••,
Geelong Chalet	15	15	19	19	16	15		
Total	511	667	726	919	588	806	41	43

In addition, nearly 400 beds are provided by the Commonwealth Repatriation Department for the accommodation of ex-service men and women at Caulfield, Heidelberg, and Macleod. Another female unit (Henry Watson House) accommodating 38 patients was opened in South Yarra on 4th August, 1952.

X-ray Surveys of metropolitan and country population are progressing, ten mobile units being in the field to date. Approximately 1,358,000 persons have been X-rayed.

Work of Bureaux. The following table illustrates some of the work at the Central and Branch Tuberculosis Bureaux during the year ended 31st December, 1952:—

VICTORIA—TUBERCULOSIS BUREAUX ACTIVITIES, 1952.

	Metrope	olitan—	Country-
Type of Service.	Central.	Prahran.	Ballarat, Bendigo, and Geelong.
New cases applying	4,542	2,737	1,106
Re-attendances (Old and New Cases)	28,506	2,997	5,412
Visits to Patients' Homes by Nurses	10,349	166	1,408
X-ray Screen Examination—Films— Large	24,431	7,617	3,702
Screens	4,656		394
A.P. Refills (Attendances)	3,002	35	421

The number of attendances of patients at the Central and Branch Bureaux during each of the years 1943 to 1952 is given in the following Table:—

VICTORIA—ATTENDANCES OF PATIENTS AT TUBERCULOSIS BUREAUX.

Period.			Total.				
		Central.	Prahran.	Bendigo.	Geelong.	Ballarat.	Total,
Year ended	30th						_
$_{ m June}$	ł						
1943	• •	$22,\!434$	622	1,454	1,474	665	26,649
1944		24,225	722	968	1,648	603	28,166
1945	1	25,232	588	950	1,874	694	29,338
1946		25,400	783	1,230	1,765	775	29,953
1947		27,389	1,694	1.495	1.613	836	33,027
1948		29,187	4,398	1.911	1.159	870	37,525
1949		30,603	7,403	2,164	1,299	767	42,236
Year ended	31st						
December-	[}		1 1	
1950		34.599	6.029	3,340	1.096	1.617	46,681
1951		31,792	5,003	3,215	1,842	1,471	43,323
1952		33,048	5,734	3,287	1,893	1,338	45,300

MENTAL HYGIENE AUTHORITY.

The subjoined table sets forth the numbers under the care of the Mental Hygiene Authority for the years 1951 and 1952:—

VICTORIA—PERSONS ON THE REGISTERS OF THE MENTAL HYGIENE AUTHORITY, 31st DECEMBER, 1951 AND 1952.

Tankton	On 31st	On 31st December—		
Location.	1951.	1952.	Decrease (-).	
In State Hospitals	6,413	6,539	÷126	
On Trial Leave from State Hospitals	901	903	+ 2	
Boarded Out	246	254	+ 8	
Absent Without Leave	8	11	+ 3	
In licensed Private Mental Homes	18	17	-1	
On Trial Leave from licensed Private Mental Homes	5	4	- 1	
Total Number of Certified Insane	7,591	7,728	+137	
In Receiving Institutions	135	105	- 30	
Total	7,726	7,833	+107	
Voluntary Boarders	260	323	+ 63	
Military mental cases, Bundoora (not included in other statistics)	301	244	- 57	

There was a net increase of 113 in the number of patients on the registers at the end of 1952, compared with 1951, made up of increases of 137 certified insane and 63 voluntary boarders with decreases of 30 in Receiving Institutions, and 57 military mental cases.

The number of certified insane in the State at the end of 1952 proportionately to the population was 1 in 306.

The number of admissions to State Mental Hospitals for each of the years 1948 to 1952 was as follows:—

VICTORIA—MENTAL HOSPITALS—ADMISSIONS, 1948 TO 1952.

•-		Fir	st Admissi	ons.	R	Total			
	Year.		Males.	Females.	Total.	Males.	Females.	Total.	Admissions.
1948			416	490	906	21	25	46	952
1949			428	509	937	21	55	76	1,013
1950		'	547	583	1,130	30	43	73	1,203
1951			544	619	1,163	16	40	56	1,219
1952			616	635	1,251	24	40	64	1,315

The number of discharges from, and the deaths in, State Mental Hospitals for each of the years 1948 to 1952 are given below:—

VICTORIA—MENTAL HOSPITALS—DISCHARGES AND DEATHS, 1948 TO 1952.

Year.			Discharges			Total of			
	Year.		Males.	Females.	Total.	Males.	Females.	Total.	Discharges and Deaths.
1948			153	236	389	237	247	484	873
1949			213	250	463	230	222	452	915
1950			217	220	437	235	251	486	! 23
1951			260	310	570	269	294	563	1,133
1952			272	340	612	274	290	564	1,176

CHILDREN'S WELFARE DEPARTMENT.

Wards of Children's Welfare Department and Department for Department for Department for Reformatory Schools.

This Department is responsible for the supervision of the Children's Welfare Department to the provisions of the Children's Welfare Act, and (b) those committed as wards of the Department for Department for Reformatory Schools under the provisions of Part II., Division 2, Crimes Act (Juvenile Offenders).

Wards of the committed through the Children's Courts under one or Children's other of the several definitions of a "neglected child" (section 18), children committed to the Department on the application of relatives, &c., on the grounds that they are without means of support (section 24), and children who ipso facto become wards on default in payment by their parents under the Infant Life Protection provisions of the Act (section 103).

According to the circumstances existing at the time of committal, the children are boarded out for payment in private foster homes or with relatives, or are placed in institutions. Only one institution is governmentally controlled, viz., the Department's Receiving Depot at Royal Park, which is used as a clearing house. The remaining institutions are conducted by the various religious denominations or private charitable committees, and a capitation fee is paid for wards maintained therein.

With children in private foster homes or with relatives, boarding out payments do not continue beyond school leaving age (14 years). The children are then placed "on probation", i.e., without cost with their foster parents or relatives, or are placed in employment in service situations. Children in institutions are in due course either returned to their relatives or friends "on probation," transferred to private foster homes, or placed in service situations or other employment.

To provide ex-institutional inmates and wards of the Children's Welfare Department with suitable accommodation and guidance until they reach the self-supporting stage, several institutions are now conducting hostels for boys and girls under the Government Subsidy scheme agreed on in 1945. Under this plan the Children's Welfare Department subsidises each hostel to the extent of the difference between an inmate's contributions for board (i.e., the balance of his earnings after liberal deduction therefrom for pocket money, clothing reserve, &c.) and the ascertained average weekly cost per head over all hostels of maintaining an inmate. An initial outfit allowance of £15 for boys and £12 10s. for girls is granted and fares to work, school fees, &c., are also met by the State. Expenditure on renovations and additions to premises is shared by the Government on the basis of a £2 for £1 grant.

The following hostels are at present operating under the plan:-

Name of Hostel.	Name of Hostel.		Sex.	Management.
Lyndon Lodge The Palms St. Vincent de Paul's		Auburn Hawthorn South Melbourne	Boys Boys Boys	Salvation Army Burwood Boys' Home St. Vincent de Paul's Boys'
Ballarat Orphanage Y.C.W	••	Ballarat Albert Park	Boys Boys	Orphanage Ballarat Orphanage Young Christian Workers
Padua Hall Church of England Girls' McAuley House	• • • • • • • • • • • • • • • • • • • •	Kew Brighton South Melbourne	Boys Girls Girls	Association Franciscan Fathers Church of England Girls' Home St. Vincent de Paul's Girls'
St. Martin's House Homecrafts	• • • •	Canterbury East Melbourne	Boys Girls	Orphanage St. John's Home for Boys Mission of St. James and St. John

The following table shows the number and location of wards of the Children's Welfare Department at the end of each of the five years, 1948–1952:—

VICTORIA—CHILDREN'S WELFARE DEPARTMENT— LOCATION OF WARDS.

Yes	ar.	Boarded Out in Foster Homes.	On Probation with Friends or Relatives.	With Employers on Service Conditions.	At Royal Park Depot.	In Govern- ment Sub- sidized Hostels.	In Other Institu- tions.	Total.
1948		506	1,115	257	192	86	1,392	3,54 8
1949		465	1,102	208	162	82	1,429	3,448
1950		457	788	210	131	95	1,565	3,246
1951		419	550	182	176	74	1,567	2,968
1952	• • •	3 92	485	169	197	87	1,645	2,975

Boys committed as wards of the Department for .

Wards of the Reformatory Schools are transferred for training as early Department for Reformatory as possible to the private reformatory school appropriate schools.

They then come under the legal guardianship of the superintendent of the school who, in due course, may return them to their friends or relatives (who are required to enter into a good behaviour bond) or place them at service or in other employment. The following table shows the number and location of wards of the Department for Reformatory Schools at the end of each of the five years 1948–52.

VICTOR!A—DEPARTMENT OF REFORMATORY SCHOOLS— LOCATION OF WARDS.

Yea	ar. 	At Royal Park Reformatory School.	In Other Reformatory Schools.	On Probation with Friends or Relatives.	With Employers on Service Conditions.	In Government Subsidized Hostels.	Total.
1948			76	36	2	10	124
1949		4	70	47	1	10	132
1950.		2	71	60	4	5	142
1951	• •	9	86	80	2	3	180
1952		1	78	91	3	11	184

Part II. of the Children's Welfare Act (Infant Life Protection) provides that no person shall, for payment or reward, retain or receive into her care or charge in any home any infant under the age of five years for the purpose of nursing or maintaining such infant apart from its parents for more than three consecutive days, or for the purpose of adopting such infant, unless such person and such home are registered by the Department (section 95). Exemptions from the operation of this section in the case of a relative or for other special reasons may be granted by the Minister (section 107). Payments are to be made through the Secretary and in no other way (section 103). If payments fall into arrears for four weeks the child *ipso facto* becomes a ward of the Children's Welfare

Department (section 103). The following is a statement of the operations of this part for the year ended 31st December, 1952:—

Children already placed at 1st J Children placed during year	anuary,	1952	••	••	$\begin{array}{c} 285 \\ 462 \end{array}$
Total			• •	••	747
Discharged from operations of F	art II.	during ;	year—		283
Custody resumed by parent	• •			• •	68
Made wards through arrears		• •		• •	
Deaths	• •	• •	• •	• •	55
Attained five years of age	• • .		• •	• •	38
Adopted	• •	• •	• • •	• •	90
Under supervision at 31st Decen	nber, 19	52		••	303

Part III. of the Maintenance Act 1928 enables a mother Assistance for whose child is without sufficient means of support, and who is unable to provide or to obtain by any available legal proceedings sufficient means of support for such child, to apply in the prescribed form to the Secretary of the Children's Welfare Department for assistance for or towards the child's maintenance. "Child" means any person under the maximum age provided under the Education Acts at which attendance at school ceases to be compulsory.

The number of children in respect of whom assistance under the Maintenance Act was being afforded at the 31st December in the years 1948 to 1952, and the total amount of such assistance paid in each year, together with the average payments per child per week are shown in the following table:—

VICTORIA—MOTHERS RECEIVING ASSISTANCE UNDER THE MAINTENANCE ACT, 1948–1952.

Year.			Number of Children Assisted.	Total Amount of Assistance Payments.	Average Payment per Child per Week.
				£	s. d.
1948			2,670	76,026	10 5
1949			2,403	68,394	10 10
1950			2,119	62,457	10 9
1951			1,919	58,997	11 11
1952			2.048	70,193	14 10

CHILD MIGRATION.

In implementation of the migration policy of the Commonwealth and State Governments, the Commonwealth Government in 1946 passed the Immigration (Guardianship of Children) Act which lays down the procedure to be adopted with respect to migrant children. The Act defines an immigrant child as any person under the age of 21 years who enters Australia unaccompanied by a relative and not for the purpose of living with a relative. Legal guardianship of such children is vested in the Minister for Immigration, who may delegate his powers under the Act to a State Authority. Insofar as concerns immigrant children received into Victoria, such delegation has been conferred on the Secretary of the Children's Welfare Department.

To further develop the flow of immigrant children to Australia, the Act referred to authorizes the Minister for Immigration to approve of organizations who are willing to act as custodians of such children. The intention is that organizations so approved will recruit suitable children in the United Kingdom and be responsible, under the supervision of the Minister and the State Authority, for their accommodation, care, education, and training. To avoid the utilization by migrant children of accommodation already established for Australian children, the State and Commonwealth Governments have each agreed to contribute to approved organizations one-third of the capital cost of the additional premises essential for United Kingdom children. In addition, an approved organization will receive the following per capita grants for the maintenance of migrant children:—

United Kingdom Government 10s. per week (sterling).

Commonwealth Government 10s. per week (Child Endowment).

State Government ... 6s. per week.

The United Kingdom and State Government contributions are payable to age 14 years, or to any higher age not exceeding 16 years provided the children are still in the care of the organization and at school.

The following have applied to become approved organizations to receive child migrants and are now in active operation:—

Northcote Training Farm, Bacchus Marsh.

Nazareth House, Camberwell.

Presbyterian Social Service Committee, "Durringhile", Tatura.

Methodist Homes for Children, Cheltenham.

St. John's Home for Boys, Canterbury.

The financial operations of the Children's Welfare Department for the years ended 31st December, 1951 and 1952, are shown hereunder:—

VICTORIA—CHI	LDREN'S	WE	LFARE	DEPARTM	ENT
FINANCIAL	OPERAT	IONS,	YEARS	ENDED	31sT
DECEMBER,	1951 AND	1952.			

				1951.		1952.
Expenditu	RE.			£		£
Children's Welfare Departmen	nt					
Boarded-out children				55,642		83,006
Royal Park Depot				73,761		127,537
Subsidies to Hostels				3,737		4,139
Service Outfits	•			3,236		5,094
Department for Reformatory	School	s		12,315		6,457
Maintenance Act—				•		
Children				58,998		70,194
VV/2 .J	• •	• •	• •	129	• •	337
	• •	• •	• •	120	••	00
Migrant Children—		_				
Payments to Approved ()rganiza	ations		856	• •	2,395
General Maintenance Items						
(Medical attention, School	ol requi	sites, &c.)		4,676		6,913
Administration		′		39,426		52,081
Gross Expenditure				252,776		358,153
RECEIPTS	S.					
Maintenance Collections				21,063		21,604
Child Endowment	• •	••		3,732		5,346
Miscellaneous Receipts	••	••		456		4,203
inscrimination in the control	••	• •	• •	400	• •	3,200
Net Expenditure				227,525		327,000

THE VICTORIAN SOCIETY FOR THE PREVENTION OF CRUELTY TO CHILDREN.

The Society, dating back to 1896, is the only welfare agency in Victoria which exists specifically for the purpose of befriending children who are suffering from ill-treatment or gross neglect of their parents or guardians.

The objects of the Society are-

- (1) to protect children from cruelty and neglect;
- (2) to assist in the enforcing of laws for the protection of neglected and ill-treated children;
- (3) to befriend any child who, for any reason, stands in need of friendly service.

The methods adopted by the S.P.C.C. are-

- (1) cases of suspected ill-treatment or neglect of children are promptly investigated by experienced and sympathetic officers;
- (2) subsequent action is designed to secure the welfare of the children concerned. Prosecution of parents is a last resort. Every effort is made to hold families together. Constant inspectorial visitation achieves splendid results in many homes;
- (3) All complaints are treated with strict confindence.

The Society brightens the homes of many children in ways such as these—(1) Improving home environment; (2) Rebuilding broken homes; (3) Securing maintenance from defaulting parents; (4) Removal of children where necessary to better homes; (5) Arranging adoptions, and (6) Preventing child exploitation.

The number of cases investigated during the year ended 30th June, 1952, was 472. Of these cases neglect alleged represented 58 per cent. (64); cruelty alleged 9 per cent. (6); behaviour problems 11 per cent. (12); miscellaneous cases involving welfare of children 22 per cent. (18). The corresponding percentages for the 486 cases dealt with in the year ended 30th June, 1951, appear in brackets.

The following table shows the Receipts, Expenditure, and number of cases dealt with during the five years ended 30th June, 1952:—

Details.		1948,	1949.	1950.	1951.	1952.		
				£	£	£	£	£
Receipts				6,396*	3,189	3,579	3,439	3,125
Expenditure	• •	• •	• •	1,514	1,640	1,944	1,972	2,264
		•		No.	No.	No.	No.	No.
Cases investig	ated	* *		488	602	590	486	472

^{*} Due to a large bequest.

MATERNAL AND INFANT WELFARE.

The Maternal and Infant Welfare Movement commenced in Victoria with the establishment of Infant Welfare Centres in 1917.

These Centres are maintained by municipalities and subsidized by the Government. They are staffed by specially qualified Sisters.

On the 31st December, 1952, there were 192 municipalities maintaining 479 centres, 134 of which were in the metropolitan area. During the twelve months prior to that date, 110,766 individual

infants and children attended the centres. A service is now being provided for Migrant Hostels and Camps in the Metropolitan and rural areas.

Vans have been provided for seven mobile services so that with the Victorian Baby Health Centres Association Travelling Baby Health Centre in the Mallee, a mobile service is provided for 8 sparsely populated areas. An additional service for mothers in the "outback" is provided by the Department's Correspondence Scheme with its enrolments during the past year of 99 expectant mothers and 1,135 new babies.

Ante Natal medical supervision centres, subsidized by the Government, were established in 1945, and now operate in 15 municipalities. During the year ended 31st December, 1952, 6,930 individual expectant mothers paid 33,240 visits to these centres. Advice on pre-natal hygiene is also available in all Infant Welfare Centres.

Pre-School. At the 31st December, 1952, 166 Free Kindergartens, with an enrolment of approximately 8,300 children of pre-school age, were in receipt of subsidies from the Department of Health. In addition to £82,160 paid to individual kindergartens and play centres the Kindergarten Training College received a grant of £10,000. This College provides accommodation for 170 students.

Pre-School Play Centres are now subsidized by the Government and function under the supervision of the Department of Health. Fifty-eight of these centres had been established by 31st December, 1952.

There are twelve creches and three day nurseries supported by Government subsidies, voluntary effort and money derived from Trust funds. The children are admitted as a rule from the age of six weeks to six years. The total attendances for the year ended 31st December, 1952, were 95,160.

The total Government subsidy paid to Creches and Day Nurseries amounted to £20,048.

A child care course of one year's duration for students on nursing bursaries who are too young to commence nursing training is conducted by this Department. Students work in creches and kindergartens and attend a weekly course of lectures arranged by this Department.

An Emergency Housekeeper Service is subsidized through the Department of Health. Where a municipality sets up this service, four-fifths of the net cost is met by the Government and an allowance of £50 per annum is given for the administrative costs.

Capital grants are available for Infant Welfare and Pre-School buildings on a £2 for £1 basis with a maximum grant of £2,250. Where a combined centre is erected a separate grant is given for each service.

Particulars of Infant Welfare Centres for the five years 1948-1952, are given in the following table:—

VICTORIA—INFANT WELFARE CENTRES.

	Year en Jun	ded 30th e—	Year En	Year Ended 31st December—		
	1948.	1949.	1950.	1951.	1952.	
Municipalities	. 179	181	187	191	192	
Centres	. 366	393	443	466	479	
Nurses in centres .	. 185	193	205	214	220	
Home visits	. 87,446	93,093	91,969	99,553	106,327	
Total individual children .	. 93,773	97,116	102,254	104,893	110,766	
Total attendances .	. 989,490	962,223	1,005,996	999,336	1,052,117	

Infant Welfare and Mothercraft Nurses. There are nine Infant Welfare and Mothercraft training schools for nurses. Of these schools which are supported by voluntary organizations and church bodies, four train Infant Welfare nurses only.

Since the inauguration of the Department of Health Mothercraft Nurses' examinations in 1930, 1,794 trainees had satisfactorily passed to the end of December, 1952. The number of Mothercraft nurses who passed the examination during the year ended 31st December, 1952, was 125. Since the coming into force of the Mothercraft Nurses Act in February, 1951, 521 nurses have been registered.

During the year 1952, two Mothercraft nurses received Department of Health certificates for pre-school Mothercraft nursing. One hundred and one nurses have received certificates since the course was inaugurated in 1942.

There were 1,577 Infant Welfare nurses registered with the Nurses' Board in Victoria at 31st December, 1952.

SCHOOL HEALTH SERVICES.

School Medical Services. Medical inspection of school children was established in 1909, one of the objectives being to examine medically each child in the State, three times during its school life.

At the routine inspection each child is weighed and measured, eyesight and hearing tested, and defects of teeth, throat, skin and posture noted. The child is undressed and examined as for life assurance, advised re general hygiene, cleanliness, &c. A school nurse assists each medical officer at the examination and is also responsible for the sending of defect notices to the parent. In many cases she also interviews the mother either at the school or in the home, thus acting as liaison between medical officer, parent, and teacher. School nurses also visit metropolitan schools at regular intervals to examine for pediculosis, cleanliness, and infectious skin conditions.

All schools in the provincial cities of Ballarat, Bendigo, Geelong, Mildura, and Shepparton are also visited.

Special classes or schools are provided by the Education Department for physically and mentally handicapped children, such as the partially sighted, partially deaf, under-nourished, those with minor postural defects, speech handicaps, mentally retarded, &c. Children attending these classes are referred by the School Medical Officers and kept under regular medical supervision during their school career. Many children are given special appointments at headquarters on account of behaviour problems, truancy, &c. These cases are also investigated by a school nurse and, if necessary, sent on to the appropriate psychiatric clinic.

Visits to State Schools within the metropolitan area are maintained regularly. Extension of the service to children attending Registered Primary Schools in metropolitan districts and country areas, as medical staff became available, was agreed upon, in April, 1950, and these schools are now included in the regular itineraries.

Country schools are gradually being included in the triennial inspections and all schools in the Regions of Glenelg, East Gippsland, and Gippsland, are now visited by the Medical Officers. "Central Highlands" and "Goulburn" are being examined during 1953.

School Dental Service was instituted as a section Service. of the School Medical Service with the appointment of two dentists in 1921, increasing to nine in 1925, when dental treatment was afforded to children attending schools in the inner industrial suburbs of Melbourne and certain country districts.

Treatment was commenced in the first year of the child's life and repeated annually until 12 years of age, i.e., over the transition period during which the deciduous teeth are lost and all the permanent teeth (except the "wisdom" teeth) are erupted.

In Melbourne, the children were brought to the School Dental Centre. In provincial districts, a convenient school was used as a temporary centre for the district, while rural areas were served by three dental vans, each equipped as a dental surgery.

Loss of staff during the World War II. period curtailed activities until 1951 when expansion of the service, with resumption and extension of previous activities was commenced. In 1952, the dental service was established as a separate Division.

The Central School Dental Centre was transferred to larger premises in 1951, and property for a second centre in North Fitzroy was obtained in 1952. Children are transported from schools to and from these centres by a contract bus service.

Three dental vans and two semi-trailer (two surgery) units were added to the mobile service by June, 1953, and the country service with these units extends through the Mallee, Gippsland, and East Gippsland Regions, and parts of the Goulburn, Upper Goulburn, and Port Phillip Regions. As further mobile units are obtained, other regions are to be added.

Dental care is also provided for homes, orphanages, and other institutions, and special groups of physically handicapped and mentally retarded children.

The staff of the Dental Division consists of 31 dentists, 30 dental attendants and one nursing sister. General anaesthetics are administered by a medical officer of the School Health Service.

MISCELLANEOUS FUNDS AND SOCIAL ORGANIZATIONS.

The Lord Mayor's Fund was inaugurated on 4th April, Fund and 1923, for the purpose of assisting in the maintenance of the Metropolitan Hospitals and Charities, and was incorporated by Act of Parliament on 24th December, 1930. The Hospital Saturday and Sunday Fund was formed in 1873 and remained in operation until the year 1923, when the Hospital Saturday section was merged with the Lord Mayor's Fund, the Hospital Sunday section remaining a separate fund, but being carried on in close co-operation with the Lord Mayor's Fund. Since the date of the inauguration of the latter fund, subscriptions and donations amounting to £2,560,367 have been received, and the collections for the Hospital Sunday Fund have amounted to £452,184.

The total annual receipts of the two funds during the period 1942-43 to 1951-52 were as follows:—

Yea	ar ended 30t	h June—	Lord Mayor's Fund.		Hospital Sunday Fund.	Total.
				£	£	£
1943				97,561	20,320	117,881
1944				120,933	25,634	146,567
1945		••		141,340	26,725	168,065
1946		• •		112,716	22,910	135,626
1947	• •	• •		112,181	22,605	134,786
1948	• •	• •		110,298	21,291	131,589
1949	••	••		103,763	24,468	128,231
1950		••		148,354	23,031	171,445
1951		••		142,588	27,535	170,123
1952		• •		147,841	28,595	176,436
			1		1	

St. John Ambulance Association. The work carried on by this Association is described in the Year-Book for 1916–17, page 582. Its objects are to instruct all classes of people in the preliminary treatment of the sick and of the injured. During the year ended 31st December, 1952, 3,500 students were instructed in first aid and nursing and of these 2,632 received certificates. Since the formation of the Victorian Centre of the Association in 1883, 160,178 persons have received awards. The Association medallion has been awarded to 14,645 students.

The following table shows various particulars relating to the Association's activities during each of the five years 1948 to 1952:—

	Details.				ed 30th Se	ptember—		ended ecember-
				1948.	1949.	1950.	1951.	1952.
				£	£	£	£	£
Receipts				2,344	3,636	5,651	3,949	5,240
Expenditure	••			1,847	4,002	5,271	2,885	4,505
				No.	No.	No.	No.	No.
Students Inst	ructed			2,584	3,283	4,551	3,792	3,500
Certificates Is	ssued			1,788	2,318	3,386	2,718	2,632

The St. John Ambulance Association established the Victorian Civil first ambulance transport service in the State of Victoria Ambulance in the year 1886, and continued to operate it until the year 1916. The Council of St. John Ambulance Association then decided that much better results could be obtained if they separated the main object "That of teaching First Aid to the Injured" from the transport of sick or injured persons. They, therefore, formed a Company with its title "Victorian Civil Ambulance Service". This Company was registered under the "Companies Acts" as a Company "Not for Profit". This action completely separated the control, finance, and operation of the transport service from the St. John Ambulance Association.

The Victorian Civil Ambulance Service Council applied to the State Government for a subsidy, and when this was granted they then became responsible to the Charities Board of Victoria for the conduct of the Service.

This Company's registration continued until the year 1936, when at the request of the Charities Board of Victoria, the Service, without suspending operations, went into voluntary liquidation and by order of the Governor in Council became an incorporated body under the Hospitals and Charities Act.

The objects of the Society as outlined in the Constitution are:

- (a) To organize, conduct, and control the work of rendering First Aid to, and the transport of, sick and injured persons within the State of Victoria, and to assist other persons, societies and institutions engaged in the same or similar work, and in particular the St. John Ambulance Association (Victoria Centre) and the St. John Ambulance Brigade (Victoria District.)
- (b) To establish, conduct, and control ambulance centres and/or divisions or branches of the Society's service in any part of the State of Victoria.

The Society is managed by an Honorary Committee and Honorary Officers. The Committee is representative of the contributors:—St. John Ambulance Association and Brigade; Victorian Civil Ambulance Service (Country Division); Melbourne City Council; and Metropolitan Municipalities.

The registered Office and Headquarters is at 217 Lonsdale-street, Melbourne, from which point, all ambulance calls are dealt with. Sub-stations are situated in Prahran, Mordialloc, Footscray, Fairfield, Dandenong, and Camberwell. The thirty-five ambulances attached to the Metropolitan Division are fitted with single-way wireless, thus greatly increasing the efficiency of the Service.

The Country Division of the Ambulance Service was established in the year 1923, by the opening of Country Branches at Yarram, Beechworth and Yarra Junction. Funds for this purpose were made available from the "Edward Wilson Trust". As further grants were made available from the same source, more branches were opened and during the year ended 31st March, 1952, fourty-six branches, possessing forty-seven ambulances, operated throughout the State.

The locations of the Country Branches are shown hereunder:-

$\mathbf{Alexandra}$	Goroke	\mathbf{Orbost}
Apollo Bay	$\mathbf{Heyfield}$	Robinvale
Ararat	Horsham	Rushworth
${f Beechworth}$	Kerang	Sale
Benalla	Korumburra	Seymour
Bright	Kyabram	Stawell
Camperdown and	Lakes Entrance	Swan Hill •
Heytesbury	Leongatha	Tallangatta
Castlemaine	Lorne	Terang
Chelsea	Maffra	Wangaratta (2 cars)
Cobram	Mansfield	Warracknabeal
Daylesford	Mildura (2 cars)	Warragul
Echuca	Mornington	${f Woodend}$
Erica	Nhill	Wood's Point
Euroa	Noojee	Yarram
Flinders	Omeo	

At Ballarat, Bendigo, Shepparton, and Warrnambool, district Ambulance Services were formed and these branches now cease to be part of the Victorian Civil Ambulance Service. The following table furnishes information relating to the activities of the Victorian Civil Ambulance Service from 1st July, 1947, to 31st March, 1952:—

VICTORIAN CIVIL AMBULANCE SERVICE.

Details	S.		1947-48.	1948-49.*	1949–50.	1950-51	1951-52.
35.4			No.	No.	No.	No.	No.
Metropolitan— Stations			4	5	5	5	7
0.00	• •	• •	59	70	80	90	104
Ambulances	• •	• •	21	21	27	33	35
C-11-	• •	• •	36,544	29,492	47,529	51,044	58,071
Accidents attende	d	• •	7,295	5,947	8,741	9,787	10,106
Mileage	u	• •	416,443	305,731	499,397	552,739	570,355
Patients conveye		nt.	410,440	303,731	400,001	002,100	010,000
payment			10,109	9,624	10,518	18,380	23,355
			£	£	£	£	£
Receipts†			33,446	33,862	49,042	61,030	94,775
Government Grant	t (mainte	nance)	1,500	2,125	1,500	2,625	9,625
Expenditure	•••	••	37,309	35,950	50,163	66,170	97,298
Country—			No.	No.	No.	No.	No.
Stations	• •		34	44	47	48	46
Ambulances		• • • • • • • • • • • • • • • • • • • •	36	49	48	52	47
Calls		• • • • • • • • • • • • • • • • • • • •	5,805	4,677	7,383	5,199	3,394
Mileage	• •		134,347	132,532	211,538	168,304	155,401

^{*} For nine months ended 31st March, 1949.

Royal Humane Society. The objects of the Royal Humane Society of Australasia were published in the Year-Book for 1942-43, page 295.

During the year ended 30th June, 1952, 85 applications for awards were investigated, with the result that 30 certificates of merit, 24 bronze medals, and 3 silver medals were granted.

With the object of minimizing the loss of life from drowning, a branch of the Royal Life Saving Society was established in Melbourne in 1904. A statement of the aims of the society was published in the Year-Book for 1929-30 on page 237.

During the year ended 31st May, 1952, the number of awards granted by the Victorian Head Centre was 7,455; the total income was £2,892 and the expenditure £2,424.

[†] Includes Government Grant.

The objects of this society are given in the Year-Book for 1916–17, page 589. During the year ended 30th June, 1952, 1,255 cases were dealt with, of which 384 were connected with cruelty to horses and 518 to dogs. There were 21 prosecutions in cases of deliberate cruelty, and fines were imposed in 19 instances. The receipts for the year ended 30th June, 1952, amounted to £8,722 and the expenditure to £12,642.

COMMONWEALTH SOCIAL SERVICES.

The Social Services Consolidation Act (No. 26 of 1947) which came into operation on 1st July, 1947, and which has since been amended by Nos. 38 and 69 of 1948, No. 16 of 1949, Nos. 6 and 26 of 1950, and No. 22 of 1951, repealed the various legislative enactments relating to Age (previously Old-age), Invalid and Widows' Pensions, Maternity Allowances, Child Endowment, and Unemployment and Sickness Benefits and, while following in general the Acts repealed, considerably liberalized many of their provisions.

The history and details of the legislation relating to the pensions and allowances covered by the Consolidation Act will be found in previous issues of the *Year-Book*.

All benefits are paid out of the National Welfare Fund to which (following the merger of the social services contribution into the general tax structure in the year 1950–51) is appropriated, from Consolidated Revenue, the proceeds of the pay-roll tax together with an amount (arrived at by a formula) approximately equivalent to the sum the Fund would have received had the social services contribution continued to be levied separately. These appropriations from Consolidated Revenue are made under the National Welfare Fund Act 1945–1950. Total expenditure in Victoria on payment of benefits provided under the Social Services Consolidation Act for the year ended 30th June, 1952, was £29,139,373

AGE PENSIONS.

Eligibility and rate of Pension.

Persons Eligible.—Men, 65 years of age and over, and women, 60 years of age and over, who have resided in Australia for a continuous period of twenty years. Any periods of absence during which a person's home remained in Australia, and absences in certain other circumstances, are counted as residence. Absence in a Territory of the Commonwealth does not break continuity of residence.

Persons Disqualified.—

- (a) Aliens (except women who, prior to marriage, were British subjects).
- (b) Any person who has deprived himself of property or income in order to qualify for a pension.

- (c) Any person in receipt of income of £4 10s. per week or more (blind persons £13 per week), or £9 per week for a married couple (£16 per week where both husband and wife are blind). See "Effect of Income" below as to income disregarded.
- (d) Any person who owns property, including cash or money in bank, to the value of more than £1,000 (£2,000 for married persons). The value of a home, furniture and personal effects is disregarded, also surrender values of life assurance policies up to £750, the capital value of any contingent interest, the present value (up to £750) of any reversionary interests, certain interests in the estates of deceased persons, and the amount of any Commonwealth war gratuity.
- (e) Any person who is not of good character, is not deserving of a pension, who has deserted his wife (or her husband) or children for six months or upwards immediately preceding the date of the claim.

Aboriginal Natives.—Pensions may be granted only to those aboriginal natives of Australia who have been granted exemption from State control laws or who, in any State where exemption is not provided for, are considered suitable persons to receive pensions by virtue character, standard of intelligence, and social development.

Maximum Rate of Pension.—£156 per annum (£3 per week).

Permissible income is £78 per annum (£1 10s. per week).

Any income in excess of this amount is deducted from the pension. The income of a married person is deemed to be half the total income of husband and wife. Permissible income for blind persons, whether single or married, is £520 per annum (£10 per week). Any excess income is deducted from the pension. Where both husband and wife are blind, half the amount of any income in excess of £520 per annum is deducted from each pension.

"Income" does not include gifts or allowances from children or parents, benefits from friendly societies, payments in respect of illness, infirmity or old-age from any trade union, the value of State food relief, child endowment or other payments for or in respect of children, benefits under the Hospital Benefits, Pharmaceutical Benefits, and Tuberculosis Acts and interest on Commonwealth war gratuities.

Additional income of £13 per annum (5s. per week) is allowed in respect of each dependent child under 16 years of age, less the amount of any payment (apart from child endowment and child's allowance) received for the child.

The annual rate of pension is reduced by £1 for every complete £10 of the net value of property (excluding the home, &c.) above £100 up to £450, and by £2 for every complete £10 of the remainder (if any) of the value of the property. The value of property of a married person is deemed to be half the total value of property of husband and wife.

INVALID PENSIONS.

Persons Eligible.—Persons 16 years of age and over, who have resided in Australia for a continuous period of five years, and who are permanently incapacitated for work or permanently blind. For the purposes of the residential qualification, the position in regard to absences is the same as for age pensions.

A person is deemed to be permanently incapacitated for work if the degree of his permanent incapacity is not less than 85 per cent. The claimant must have become permanently incapacitated or permanently blind while in Australia or during a temporary absence from Australia, but this condition is waived if he has resided in Australia continuously or otherwise for not less than twenty years.

Persons Disqualified.—

- (a) The same as in paragraphs (a), (b), (c), and (d) for age pensions.
- (b) Any person under 21 years of age who is adequately maintained by his parents.
- (c) A person who is not deserving of a pension.
- (d) A person who has an enforceable claim against any person under any law or contract, for adequate compensation in respect of his permanent incapacity or blindness.

Aboriginal Natives.—The same as for age pensions.

Maximum Rate of Pension.—The same as for age pensions.

Effect of Income and property.—The same as for age pensions.

An allowance, not exceeding £78 per annum (£1 10s. Wife's Allowance. per week), may be granted to the wife of an invalid pensioner (or age pensioner who is permanently incapacitated for work or permanently blind) if she is living with her husband and is not receiving an invalid or age pension or a service pension. The rate of the allowance is affected by income and property on the same basis as an age or invalid pension.

An allowance of £29 18s. per annum (11s. 6d. per week) in respect of one child under the age of sixteen years may be granted to the wife of an invalid pensioner, or age pensioner who is permanently incapacitated for work or permanently blind, if she is living with her husband and has the custody, care, and control of the child and is not receiving a service pension. This allowance may be granted where the wife is ineligible on account of income or property for a wife's allowance.

A child's allowance may also be granted to any invalid pensioner who has the custody, care and control of a child under the age of sixteen years, but where both husband and wife are invalid pensioners (living together) the child's allowance is payable only to the wife.

A funeral benefit of £10, or the actual cost of the funeral if less than £10, is payable to the person who has paid, or is liable to pay, the cost of the funeral of an age or invalid pensioner or a claimant who, but for his death, would have been granted an age or invalid pension.

Where the cost of the funeral has been partly met by a payment from a contributory funeral benefit fund (other than a contributory funeral benefit fund of a friendly society), funeral benefit is payable to the extent of the amount by which the cost of the funeral exceeded the amount paid from the fund, but not exceeding £10. Funeral benefit is not payable to a person administering a contributory funeral benefit fund.

The number of funeral benefits paid during the twelve months ended 30th June, 1952, was 7,925, the total cost being £81,162.

Pensioners, 1942-43 to 1951-52. The numbers of age and invalid pensioners in Victoria on 30th June, 1952, were as follows:—Age pensioners—men, 26,503; women, 61,342; total, 87,845. Invalid pensioners—men, 7,562; women, 6,411; total, 13,973.

The numbers of age and invalid pensioners and the amount expended as at 30th June, for each year during the ten years ended 30th June, 1952, are shown in the following statement:—

VICTORIA—AGE AND INVALID PENSIONERS, 1942–43 TO 1951–52.

Actual Amount Paid	at End of	of Pensioners Period.	Number o		Year Ended 30th June—		
in Pensions.	Total.	Invalid.	Age.				
£							
5,715,268	84,040	11,938	72,102				1943
5,787,445	81,602	12,446	$69,\!156$				1944
5,604,739	79,838	12,598	67,240	\			1945
6,822,535	82,907	13,599	69,308				1946
7,350,132	89,443	14,673	74,770				1947
9,144,961	93,222	15,165	78,057				l 9 48
10,244,132	97,328	15,575	81,753				1949
10,783,587	99,159	14,328	84,831				1950
11,958,534	100,187	13,977	86,210				19 51
14,448,996	101,818	13,973	87,845			`	1952

^{*} Includes payments to Benevolent Asylums and Hospitals for maintenance of pensioners, and to pensioner inmates of these institutions and from 1943-44 includes allowances to wives of invalid pensioners.

REHABILITATION.

Treatment and training are provided for suitable persons receiving, or qualified for, invalid pensions, unemployment or sickness benefits or tuberculosis allowances.

The pension, benefit or allowance continues during treatment. When training is commenced a rehabilitation allowance is paid (on the same scale as invalid pension, with allowances for wife and child), together with a training allowance of £1 5s. per week.

Fares and living away from home allowances may also be paid.

A person undergoing treatment or training may be provided with artificial replacements, surgical aids and appliances, also with books, equipment and tools of trade costing not more than £20. He is, however, required to pay the cost of any such article which he retains for his own use, but payment may be made by small instalments after he has commenced employment.

Expenditure on Community Rehabilitation during the year ended 30th June, 1952, was £129,156.

WIDOWS' PENSIONS.

Eligibility and Persons Eligible.—A widow's pension is payable to rates of woman according to the following qualifications:—

Class A.—A Widow who has the custody, care and control of one or more children under the age of 16 years.

Maximum pension £3 5s. per week.

Class B.—A Widow, not less than 50 years of age, who has not the custody, care and control of a child under the age of 16 years. Maximum pension £2 10s. per week.

Class C.—A Widow, under 50 years of age, who has not the custody, care and control of a child under 16 years, but is in necessitous circumstances within 26 weeks after the death of her husband. Maximum pension £2 10s. per week (payable for not more than 26 weeks immediately after death of husband).

Class D.—A Woman whose husband has been serving a term of imprisonment for at least six months, and who has the custody, care and control of one or more children under the age of 16 years, or is not less than 50 years of age. Maximum pension £2 10s. per week.

The term "widow" includes, in appropriate cases, a deserted wife, a divorcee, a woman whose husband is an inmate of a hospital for the insane, and certain dependent females under conditions specified by the Act.

No woman may receive at the same time both a widow's pension and an age pension or an invalid pension.

The residential qualification is five years' continuous residence in Australia immediately prior to the date of lodgment of the claim. Concessions in respect of absences are similar to those for age pensions.

Widows' pensions are payable subject to a means test which operates on both income and property.

A widow in Class A, B, or D may have income (from all sources) amounting to £78 per annum, and still receive a full pension. Where the income exceeds £78 per annum the pension is reduced by the amount of the excess.

Additional income of £13 per annum (5s. per week) is allowed in respect of each dependent child under 16 years of age, less the amount of any payment (apart from child endowment) received for the child.

A Class B or Class D widow may have property (excluding her home, &c.) to the value of £109 and receive a full pension subject to any deduction on account of excess income. The annual rate of pension is reduced on a sliding scale where the value of such property exceeds £109 but is less than £1,000. If a woman in Class B or D has property (excluding her home, &c.) valued at more than £1,000 she is disqualified for a pension.

There is no sliding scale for reduction of pension in respect of the value of the property owned by a widow in Class A, but she is ineligible for a pension if she owns property (excluding her home, &c.) worth more than £1,250. A widow in Class A may thus have property valued at any amount up to £1,250 in addition to her home, &c., and receive a pension of £169 per annum, subject to any deduction on account of excess income.

The above provisions do not apply to a Class C widow who is entitled to a pension only if she is in necessitous circumstances.

The definitions of "income" and "property" for widows' pensions purposes are the same as those for age pensions.

Persons Disqualified.—In addition to disqualifications arising from certain income and property, the following persons are also disqualified from receiving widows' pensions:—

- (a) Aliens (except women who, prior to marriage, were British subjects).
- (b) Any claimant who has deprived herself of property or income in order to qualify for a pension.
- (c) A deserted wife or a divorcee who has not taken reasonable action to obtain maintenance from her husband or former husband.
- (d) A woman who is in receipt of an age or invalid pension or a war widow's pension.
- (e) A woman who is not of good character or deserving of a pension.

The number of widow pensioners and the amount expended as at 30th June, for each year during the ten years ended 30th June, 1952, are shown in the following statement:—

VICTORIA—WIDOWS' PENSIONS, 1942-43 TO 1951-52.

	Year Ended 30th June—				Number of Widow Pensioners.	Amount Paid in Pensions.	
						£	
943					10,710	602,957	
944				<u>.</u> .	11,967	787,034	
45					12,614	799,652	
46					12,748	899,747	
47					12,311	941,734	
348	••				11,259	1,022,432	
949					11,164	1,120,589	
950					11,060	1,099,158	
51					10,631	1,195,631	
952					10,222	1,390,309	

RECIPROCITY WITH NEW ZEALAND.

A reciprocal scheme exists between the Commonwealth and New Zealand with regard to age, invalid, and widows' pensions, child endowment and unemployment and sickness benefits, covering both permanent and temporary change of residence.

Residence in one country counts as residence in the other in relation to entitlement to benefits in which a residential qualification applies.

MATERNITY ALLOWANCES.

Persons Eligible.

A maternity allowance is payable to a woman who, at the date of giving birth to a child, is residing in Australia, or is in Australia and satisfies the Director-General of Social Services that she intends to remain in Australia.

The allowance is payable in respect of a birth which occurred on board a ship proceeding from a port in Australia or a Territory of the Commonwealth to another port in Australia or a Territory of the Commonwealth. The allowance is also payable in respect of a birth which occurred on board a ship proceeding to Australia, provided the mother has not received and is not entitled to receive a maternity benefit in respect of the birth under the law of any other country.

Payment may be made in respect of the birth of a stillborn child, or a child which lived for less than twelve hours, if the period of intra-uterine life of the child was not less than five and a half calendar months.

(Payment may be made to qualified Australians temporarily abroad who fulfil particular requirements.)

There is no means test.

Alien Mothers.-Payment may be made to an alien mother if-

- (a) she was a British subject prior to her marriage, or
- (b) she or her husband resided in Australia for at least twelve months immediately prior to the birth of the child. Payment in respect of a birth which occurs within twelve months after the mother's arrival in Australia may be made at the end of that twelve months, unless the Director-General is satisfied that the woman is likely to remain in Australia, in which case it may be paid immediately.

Aboriginal Natives.—Payment may be made only to those aboriginal natives of Australia who have been granted exemption from State control laws or who, in any State where exemption is not provided for, are considered suitable persons to receive the allowance by virtue of character, standard of intelligence, and social development.

Allowances which may be paid are as follows:-

Amount of Allowances.

- (a) Where there are no other children—£15.
- (b) Where there are one or two other children—£16.
- (c) Where there are three or more other children—£17 10s.

"Other children" means children born prior to the birth which is the subject of the claim, who, on the date of that birth, are under the age of sixteen years and of whom the claimant has the custody, care and control.

An extra £5 is paid for each additional child in multiple births.

An advance payment of £5 on account of a maternity allowance may be made, upon application, four weeks prior to the expected date of the birth. The balance is payable immediately after the birth.

Details of allowances granted during the ten years ended 30th June, 1952, are shown in the following table:—

VICTORIA—MATERNITY ALLOWANCES GRANTED, 1942–43 TO 1951–52.

Year End	Year Ended 30th June—		Number Granted During Year.	Amount Paid in Allowances During Year.	Total Claims Granted.	Total Amount Paid in Allowances.	
				£		£	
1943			11.874	63,635	881,088	4.341,757	
1944			38,653†	590,648	919,741	4,932,405	
1945			40,582	647,970	960,323	5,580,375	
1946			40,991	649,648	1,001,314	6,230,023	
1947		٠.	50,730	787,843	1,052,044	7,017,866	
1948			46,027	744,232	1,098,071	7,762,098	
1949			46,309	732,621	1,144,380	8,494,719	
1950			49,035	777,920	1,193,415	9,272,639	
$1951 \dots$			50,210	807,030	1,243,625	10,079,669	
1952			52,144	835,643	1,295,769	10,915,312	

Maternity allowances became payable from 10th October, 1912. A Survey of the legislative enactments affecting maternity allowances during the period 1912-1944 appeared in the Year Book for 1944-1945, page 456.

† Means test abolished and allowance increased from 1st July, 1943.

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CHILD ENDOWMENT.

The Commonwealth Government commenced to pay child endowment in July, 1941, at the rate of 5s. per week for each dependant child in excess of one under the age of 16 years in each family. From 26th June, 1945, the weekly amount was increased to 7s. 6d., and, from 9th November, 1948, to 10s. Amending legislation passed in June, 1950, provided endowment for the first child under 16 years of age at the rate of 5s. per week from 20th June, 1950. The rate for each additional child under that age is 10s. per week. Endowment of 10s. per week is paid in respect of all children under 16 years of age in approved institutions. The total amount paid in Victoria for the year ended 30th June, 1952, was £12,015,367.

VICTORIA—CHILD ENDOWMENT. As at 30th June, 1951 and 1952.

D		Number of Claims.			
Rate per Endowment Period (Four We	eks).		1951.	1952.
l (one child family)				121,023	124,933
3 (two child family)	• • •			105,212	110,806
5 (three child family)	• • •		}	46,362	50,446
7 (four child family)		• •		18,160	19,730
9 (five child family)				6,738	7,169
11 (six child family)				2,565	2,771
13 (seven child family)				991	955
15 (eight child family)				465	474
17 (nine child family)				182	193
19 (ten child family)				72	75
21 (eleven child family)				19	21
23 (twelve child family)				14	12
25 (thirteen child family)				1	4
27 (fourteen child family)					2
29 (fifteen child family)				1	
Total claims current				301,805	317,591
Number of endowed children				605,673	642,693
Average number of endowed ch	ildren pe	er claim		$2 \cdot 01$	2.02
<u> </u>	F		ļ	\mathfrak{L} s. d .	£ s. d
Average annual liability per clai	im			39 3 7	39 12 4

Note.—Figures in the above table exclude endowment in respect of children in institutions who numbered 5,026 and 4,795 in 1951 and 1952 respectively.

UNEMPLOYMENT AND SICKNESS BENEFITS.

Particulars of these benefits and the conditions under which they are obtainable appear on pages 415 to 417 of the 1946-47 Year-Book.

The following table gives particulars of claims, amounts paid, &c., during the year ended 30th June, 1952:—

VICTORIA—UNEMPLOYMENT AND SICKNESS BENEFITS DURING THE YEAR ENDED 30th JUNE, 1952.

			_		Claims Granted.	Benefits Paid.
						£
Unemploy	\mathbf{ment}			 	3,058	11,215
Sickness				 	11,838	181,117
Special	• •	• •		 • •	9,745	46,608
	Total			 	24,641	238,940

REPATRIATION.

An outline of the activities leading up to the formation of the Commonwealth Repatriation Commission appears in Commonwealth Year-Books Nos. 15 page 931 and 17 page 598. The main activities of the Commission in 1951-52 were confined to the grant, review and assessment of war and service pensions, the provision of medical treatment, payment of re-employment allowances, vocational training, renewal and repair of artificial replacements and surgical appliances, the grant and review of sustenance and living allowances and the administration of the Soldiers' Children Education Scheme.

Particulars of war and service pensions in Victoria are shown below:—

VICTORIA—WAR AND SERVICE PENSIONS, 1942-43 TO 1951-52.

				Depen	dants.		
Year	ended Ju	ine	Members of Forces.	Of Incapaci- tated Members.	Of Deceased Members.	Total.	Amount Paid during Year.
			No.	No.	No.	No.	£
				War Pensio	ns.		
1943			25,921	36,583	9,251 +	71,755	2,497,300
1944			27,552	35,802	10,114	73,468	3,022,522
1945			30,138	37,334	10,755	78,227	3,245,026
1946			36,020	43,849	13,157	93,026	3,640,063
1947			39,711	48,101	13,167	100,979	4,081,324
1948			41,931	51,648	13,285	106,864	4,436,021
1949	• •		44,025	55,737	13,486	113,248	5,249,295
1950	• •		46,553	61,297	13,743	121,593	5,857,536
1951			49,115	69,054	13,730	131,899	7,303,282
1952	••	••.	51,045	75,486	13,735	140,266	9,184,196
			S	lervice Pensi	ions.		•
1943			2,105	853	351	3,309	163,115
1944			2,071	818	375	3,264	163,377
1945		• •	2,145	770	378	3,293	163,715
1946			2,296	713	393	3,402	206,275
1947			2,589	751	383	3,723	239,649
1948			2,793	822	370	3,985	288,084
1949			2,736	781	373	3,890	322,659
1950			2,784	735	364	3,883	347,274
1951			2,696	715	356	3,767	332,924
1952			2,661	757	368	3,786	382,584

Further statistical details relating to repatriation for the years 1950–51 and 1951–52 are as follows:—

		1950-51.	1951-52.
Medical Treatment—		No.	No.
Repatriation In-patients at end of year		1,692	1,774
Repatriation In-patients treated during year .	•	11,003	11,427
Attendances of Out-patients		96,214	108,495
		£	£
Medical treatment expenditure		1,951,805	2,343,731
Soldiers' children Education expenditure		43,944	57,936

PART XI.

VITAL STATISTICS.

system of compulsory registration of births, Registration deaths, and marriages in Victoria has been in force of births, deaths, and since 1853, and the registers contain 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 supervision over the registrars of births and deaths, the registrars of marriages, and (so far as regards their registration duties) the clergymen who celebrate marriages. Copies of entries certified by the Government Statist or by an Assistant Government Statist are prima facie evidence in the Courts of Australia of the facts to which they relate. At the Government Statist's Office 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.

The various Acts relating to the registration of marriages, births and deaths in Victoria were consolidated births, and deaths.

1928, since when the Marriage Act was amended by Acts No. 4561 and 4839 of 1938 and 1941 respectively, and the Registration of Births, Deaths, and Marriages Act by Acts No. 4553 of 1938, 4858 of 1941 and 5623 of 1952.

Marriages may be celebrated by any minister of religion who ordinarily officiates as such in one of the religious denominations, and whose name is registered in the office of the Government Statist; also by the Government Statist, an Assistant Government Statist, or a duly appointed Registrar of Marriages. The Governor in Council may prohibit from celebrating marriages any minister who is proved guilty of any indictable offence, misconduct or impropriety in the celebration of any marriage, or who makes a business of celebrating marriages for the purpose of profit or gain. At least three clear days before the performance of any marriage, written notice of such marriage must be given to the proposed celebrant by the parties about to be married, but such notice may, in respect of a

marriage by a minister of religion, be dispensed with in the case of emergency by written permission of any Justice of the Peace. Marriage of minors is permissible only with the written consent of parents or guardian or, in certain circumstances, by permission of a Guardian of Minors; should a parent refuse consent, appeal may be made to a Stipendiary Magistrate. Marriage with a deceased wife's sister is valid. Marriages of Jews and Quakers are exempted in part from the law relating to marriages, and are deemed legal and valid if celebrated according to their respective usages. Certificates of such marriages must, however, be lodged with the Government Statist for record purposes. No marriage is invalid by reason of its having been celebrated by an unqualified person if either of the parties believed at the time that such person was qualified, or by reason of any formal defect or irregularity where the identity of the parties to the marriage is not in question.

A person whose husband or wife has been continually absent from such person for the space of seven years or over, and has not been known by such person to be living within that time, may marry without being liable to prosecution for bigamy (see sec. 61 of the Crimes Act); but such a marriage would be void, and the issue thereof illegitimate, if it should be subsequently discovered that the former wife (or husband) was alive at the date of the marriage.

Births of live children must, under a penalty not exceeding £10 for default without reasonable cause, be registered within 60 days. After 60 days and within twelve months, registration may be effected, after declaration, on the payment of a fee of 5s.; after twelve months and under seven years, only by authority of the Government Statist (fee 20s.); and after seven years by order of a Judge of a County Court or the Supreme Court (fee 30s.). The occupier of any house or place in which an illegitimate child is born, or in which an illegitimate child under the age of five years dies, is required to give notice of such birth or death to the district registrar within three to seven days, according to the locality of the event. If the mother is the occupier, the period of notification is extended to three weeks.

Deaths must, under a penalty not exceeding £10, be notified to the local registrar by the occupier of the house or tenement in which the death occurred. Registration of death must be effected within 21 days by a person present at the death or in attendance during the last illness of the deceased or, in the case of illness, inability or default of such person, by the occupier of the house or tenement in which the death occurred. The medical practitioner in attendance during the last illness is also required, under a penalty not exceeding £5, to report the death to the registrar, unless the death has been reported to the Coroner.

Summary of The principal numbers and rates relating to Vital 1951 Statistics are given in the following table:—

VICTORIA—SUMMARY OF VITAL STATISTICS, 1951

		Numb	er of—		Rate P	Infantile Mortality,		
Division.	Mar- riages,	Births.	Deaths.	Deaths under One Year.	Mar- riage.	Birth,	Death.	Deaths under One Year per 1,000 Births.
Melbourne Metropolitan Area		26,382	14,047	549		19.57	10.42	20.81
Remainder of the State		24,171	9,399	594		26.25	10.21	24 · 57
Victoria	21,117	50,553	23,446	1,143	9.31	22 28	10.33	22.61

^{*} Subject to revision.

MARRIAGES.

Marriages—Numbers and increase of 797 as compared with the number registered in 1950. The rate per 1,000 of population in 1951 was 9·31, as compared with rates of 9·22 in 1950, 9·38 in 1949, 9·59 in 1948, and 9·95 in 1947. The highest rate recorded in Victoria was 12·06 in 1942; the lowest rate was 5·66 in 1931—a year of acute economic depression. From that year to 1942 there was a marked increase, the rate in 1942 being 113 per cent. higher than in 1931.

The record number of marriages (23,636) in 1942 can be attributed to war-time conditions. The pronounced fall in the number celebrated in 1943 indicated that the influence of those conditions had passed its peak. In the years 1944 and 1945 further falls were recorded, the rate, (8·22) in 1945 being the lowest recorded since 1934. In 1946 there was a large increase in the number of marriages, the rate (10·57) being 29 per cent. higher than the rate in 1945. The increase in the number in 1946 reflected the postponement of marriages during the latter years of the war. In 1947 there was an appreciable decline in the number of marriages, the rate falling to 9·95 per 1,000 of population. During the following three years there was little fluctuation in the number, the rate, however, continued to decline, and in 1950 was 9·22 per 1,000 of population. In 1951 there was an increase in the number of marriages, the rate increasing to 9·31 per 1,000 of population.

The following table shows the number of marriages, the quarters in which they were registered, and the proportion per 1,000 of the population since 1854:—

VICTORIA-MARRIAGES IN EACH QUARTER, 1855 TO 1951.

	Average Annual		Quarter of I	Registration		Rate per 1,000 of
Period.	Number of Marriages.	March.	June.	September.	December.	Mean Population
1855-59	4,362	*	*	*	*	10.24
1860-64	4,418	1,068	1,166	1,079	1,105	8.16
1865–69	4,533	1,123	1,144	1,113	1,153	6.94
1870–74	4,823	1,168	1,299	1,131	1,225	6.40
1875–79	5,023	1,239	1,307	1,207	1,270	6.21
1880-84	6,296	1,528	1,611	1,483	1,674	7.07
1885-89	8,208	1,899	2,196	1,915	2,198	8.04
1890-94	7,945	1,995	2,100	1,838	2,012	6.88
1895-99	7,627	1,816	2,074	1,778	1,959	6.44
1900–04	8,201	2,000	2,252	1,930	2,019	6.78
1905–09	9,209	2,185	2,548	2,182	2,294	7.36
1910–14	11,244	2,664	3,000	2,644	2,936	8 · 29
1915–19	10,908	2,437	2,754	2,815	2,902	7.62
1920–24	13,598	3,252	3,578	3,152	3,616	8.64
1925–29	13,301	3,136	3,603	3,047	3,515	7.72
1930–34	12,019	2,929	3,123	2,727	3,240	6.64
1935–39	16,406	3,699	4,484	3,414	4,809	8.84
1940–44	20,609	5,089	5,383	4,812	5,325	10.56
1945–49	19,689	4,995	5,057	4,205	5,432	9.54
	<u> </u>					-
1950	20,320	4,982	5,296	4,472	5,570	9.22
1951	21,117	5,731	5,041	4,426	5,919	9.31

^{*} Not Available.

The ordinary marriage rate—per 1,000 of the total population—like birth and death rates similarly estimated, is apt to be misleading in the early settlement stages of countries like Australia, but it affords a ready and approximate comparison between years not widely separated.

Marriage rates
—Australian States and New Zealand, for each of the five years 1947 to 1951:—

MARRIAGE RATES—AUSTRALIAN STATES AND NEW ZEALAND

	Year.		Vic- toria.	New South Wales.	Queens- land.	South Aus- tralia.	Western Aus- tralia.	Tas- mania.	Aus- tralia.	New Zealand.*
1947			9.95	10.11	9.95	10.32	10.50	10.02	10.09	10.94
1948			9.59	9.96	9.01	10.18	10.07	9.18	9.71	9.96
1949			9.38	9 · 23	8.92	$9 \cdot 27$	9.29	8.88	9 · 23	9.53
1950			9.22	9.31	8.74	9.40	9.73	9.07	9.24	9.19
1951			$9 \cdot 31$	9.14	8.96	9.23	$9 \cdot 27$	8.90	9.17	8 . 93

^{*} Excludes Maoris

The marriage rate in England and Wales in 1951 was 8.2

Ages of bride grooms and brides.

The ages of bridegrooms and brides who were married in 1951 are shown in combination for various groups in the table which follows:—

VICTORIA—AGES OF BRIDEGROOMS AND BRIDES IN COMBINATION, 1951.

									Ages o	f Brid	es.									
Ages of Bride- grooms.	13.	14.	15.	16.	17.	18.	19.	20.	21 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49.	50 to 54	55 to 59.	60 to 64.	65 to 69.	70 and over.	Total Bridegrooms.
16 17 18 19 21 to 24 25 to 29 30 to 34 35 to 39 40 to 44 45 to 49 50 to 54 55 to 59 66 to 69 75 and over	1	1 2	1 2 7 3 10 3 1 · · · · · · · · · · · · · · · · · ·	3 3 40 35 73 21 3 1	1 10 24 59 81 261 71 7 3 2 2	22 69 127 587 168 29 7 2	4 21 84 146 954 375 43 17 4 1	1 9 36 135 1,148 542 79 19 4	1 8 56 167 3,985 2,978 611 184 31 20 7	16 19 659 1,636 802 336 121 40 18 3	 63 341 435 325 194 72 31 10 6	19 73 167 264 223 130 59	2 9 34 86 157 129 103 44 26 10 3	3 8 36 41 79 80 64 30 17 3	22 5 62 76 39 20 9 6	1 3 10 25 50 32 31 13 6	 2 7 24 34 28 7 4	23 11		26 110 357 7,768 6,220 2,222 1,283 806 513 394 293 186 135 53
Fotal Brides	1	4	27	202	521	1,016	1,649	1,973	8,049	3,644	1,480	968	603	361	271	171	106	52	19	21,11

Of every 1,000 men married during the year, 736 were older and 169 younger than their brides, and 95 were of the same age.

In 1951 the oldest bridegroom was aged 89 years and the oldest bride 82 years. The youngest bridegroom was aged 16 years, and the youngest bride 13 years.

Proportion of marriages at various ages.

The proportion of both sexes marrying in 1951 is shown, in varying age groups, in the following table:—

VICTORIA—PROPORTION OF BRIDEGROOMS AND BRIDES IN AGE GROUPS, 1951.

Age Group.		Proportion pe total		Age Group.	Proportion per 1,000 of total—		
		Bridegrooms.	Brides.		Bridegrooms.	Brides.	
Under 16			1.52	35 to 39	60.76	45.84	
16		0.19	$9 \cdot 57$	40 to 44	38 · 17	$28 \cdot 55$	
17		1.18	$24 \cdot 67$	45 to 49	$24 \cdot 29$	17.10	
18		$5 \cdot 21$	$48 \cdot 11$	50 to 54	18.66	12.83	
19		16.91	$78 \cdot 09$	55 to 59	13.87	8.10	
20		34.00	$93 \cdot 43$	60 and over	$19 \cdot 37$	8.38	
21 to 24		$367 \cdot 62$	$381 \cdot 16$			ļ	
25 to 29		$294 \cdot 55$	$172 \cdot 56$	1	1,000.00	1,000.00	
30 to 34		$105 \cdot 22$	$70 \cdot 09$				

Marriages of The number of minors marrying at each age and the proportion of each sex to the total marriages are given in the following table for each of the five years 1947 to 1951:—

VICTORIA—MARRIAGES OF MINORS.

]	lotal.						
Yea	r.	13.	14.	15,	16.	17,	18.	19.	20.	Number.	Percentage of Total Marriages.
			,	i	В	ridegro	oms.		'		
1947 1948 1949 1950		•••	 		5 5 	17 22 29 33	96 120 126 124	283 285 296 317	583 603 647 685	986 1,035 1,098 1,167	4·82 5·17 5·47 5·74
1951	1	••			4	25 Brides	. 110	357	718	1,214	5.75
1947 1948 1949 1950 1951		 1	2 2 1 4	23 16 19 28 27	$\begin{array}{c} 112 \\ 125 \\ 133 \\ 142 \\ 202 \end{array}$	386 439 381 460 521	941 933 1,010 940 1,016	1,483 1,392 1,554 1,545 1,649	1,742 1,751 1,795 1,828 1,973	4,689 4,656 4,894 4,944 5,393	$22 \cdot 94$ $23 \cdot 24$ $24 \cdot 39$ $24 \cdot 33$ $25 \cdot 54$

The proportion of minors marrying steadily decreased from 1931 to 1936. There was little fluctuation during the following three years, but in 1940 there was an increase, mainly due to the number of brides who were under 21 years of age. A further increase was recorded during each year of the period 1941-44, the proportion of minors marrying in 1944 being 14.35 per cent. of the persons married in that year. There was little variation in the next four years, but in 1949 the proportion increased to 14.93 per cent. This was followed by a slight increase in 1950, the proportion of minors marrying being 15.04 per cent. and a further increase in 1951, when the proportion reached 15.64 per cent.

Of every 1,000 bridegrooms in 1951, 57 were under 21 years of age; of every 1,000 brides, 255 were under 21 years of age.

Age at marriage. The mean ages at marriage, according to conjugal condition, are shown in the following table for each of the five years 1947 to 1951:—

VICTORIA-MEAN AGE AT MARRIAGE, 1947 TO 1951.

		Brideg	rooms.		Brides.				
Year.	Bachelors.	Divorced.	Widowers.	All Bride- grooms,	Spinsters.	Divorced.	Widows.	All Brides.	
1947	27.3	38.5	51.6	29 - 2	24 · 4	34 · 4	42.0	25.9	
1948	27.2	38.3	51.6	$29 \cdot 1$	24 · 4	35 · 1	43.6	25.9	
1949	27.1	39.0	41.9	29.0	24 · 2	34 · 4	44.8	25.8	
1950	27 · 1	39.3	52 ·	$29 \cdot 1$	24 · 3	35 · 7	44 6	25.9	
1951	27.0	39.8	53.1	$29 \cdot 1$	24 · 2	35.8	44.5	25 · 9	

In 1951 the mean age at marriage of bridegrooms whose brides were under 45 was 27.8 years, while for brides under 45 the age was 24.6 years.

The most popular age at marriage for bridegrooms in 1951 was 23 years, and for brides 21 years.

Conjugal condition of persons in each conjugal condition marrying during each of the five years 1947 to 1951, and the proportions in each condition for periods since 1910.

VICTORIA—CONJUGAL CONDITION OF PERSONS MARRYING, 1947 TO 1951.

	В	ridegrooms.			Total		
d.	Bach- elors.	Wid- owers.	Di- vorced.	Spin- sters.	Wid- dows.	Di- vorced.	Mar- riages.
	18,101	1,015	1,321	18,196	971	1,270	20,437
٠.	17,736	1,029	1,270	17,906	872	1,257	20,035
• •	17,817	985	1,264	17,905	909	1,252	20,066
••	18,023	1,001	1,296	18,083	932	1,305	20,320
	18,719	1,016	1,382	18,780	998	1,339	21,117
		d. Bach-elors. 18,101 17,736 17,817 18,023	d. Bach-elors. Wid-owers. 18,101 1,015 17,736 1,029 17,817 985 18,023 1,001	d. Bach-elors. Wid-owers. Divorced. 18,101 1,015 1,321 17,736 1,029 1,270 17,817 985 1,264 18,023 1,001 1,296	d. Bach-elors. Wid-owers. Di-vorced. Spin-sters. 18,101 1,015 1,321 18,196 17,736 1,029 1,270 17,906 17,817 985 1,264 17,905 18,023 1,001 1,296 18,083	d. Bach-elors. Wid-owers. Di-vorced. Spin-sters. Wid-dows. 18,101 1,015 1,321 18,196 971 17,736 1,029 1,270 17,906 872 17,817 985 1,264 17,905 909 18,023 1,001 1,296 18,083 932	Bachelors. Widewiss. Divorced. Spinsters. Widewiss. Divorced. 18,101 1,015 1,321 18,196 971 1,270 17,736 1,029 1,270 17,906 872 1,257 17,817 985 1,264 17,905 909 1,252 18,023 1,001 1,296 18,083 932 1,305

VICTORIA—TOTAL MARRIAGES IN 1951 AND PERCENTAGE OF PERSONS MARRYING IN EACH CONJUGAL CONDITION, 1910 TO 1951.

	19	51.		P	ercentage	of Total	-
Marriages Between—	Num- ber.	Per- cen- tage.	Conjugal Condition.	1910–19.	1920–29.	1930–39.	1951.
Bachelors and Spinsters	17,432	82.55			Bridegi	rooms.	
Bachelors and Widows	475	2.25	Bachelors	92.7	$92 \cdot 1$	92.3	88.6
Bachelors and Divorced	1		Widowers	6.5	6.3	5.5	4.8
Women	812	3.85	Divorced	0.8	1.6	2.2	$6 \cdot 6$
Widowers and Spinsters	471	$2 \cdot 23$					
Widowers and Widows	355	1.68	Total	100.0	100.0	100.0	$100 \cdot 0$
Widowers and Divorced							
Women	190	0.90			Brid	loc	
Divorced Men and Spinsters	877	4.15		04.0			00.0
Divorced Men and Widows	168	0.79	Spinsters	$94 \cdot 2$	93.6	94 4	$88 \cdot 9$
Divorced Men and Divorced	337	1.60	Widows	4.8	4.9	3 4	4.7
Women			Divorced	1.0	1.5	$2 \cdot 2$	$6 \cdot 4$
Total Marriages	21,117	100.00	Total	100.0	100.0	100.0	100.0

The proportions of widowers and widows remarrying per 100 marriages declined from 6.5 and 4.7 respectively in 1910–14 to 5.0 and 4.6 in 1947–51. During the same period the proportion of remarriages of divorced men increased from 0.7 to 6.4 and of divorced women from 0.9 to 6.3. The increased proportion of divorced persons remarrying reflects the higher number of decrees for dissolution of marriage granted in recent years. The numbers of such decrees and of remarriages of divorced men and of divorced women for certain periods since 1900 are shown in the following table:—

VICTORIA—DIVORCED PERSONS REMARRYING SINCE 1900.

				Rema	rriages.
P	eriod.		Decrees Granted.	Divorced Men.	Divorced Women.
1900-09			1,208	418	554
1910–19			2,258	867	1,096
1920-29			4,392	2,125	2,116
1930-39			6,059	3,172	3,099
1940			817	591	623
1941			833	585	648
$1942\dots$			953	696	675
1943			1,375	696	696
1944			1,670	734	788
$1945 \dots$			1,727	990	964
$1946\dots$			1,619	1,150	1,137
$1947 \dots$			2,266	1,321	1,270
1948			1,660	1,270	1,257
1949			1,766	1,264	1,252
$1950 \dots$			1,591	1,296	1,305
1951			1,714	1,382	1,339

Marriages in religious denominations. In 1951 the number of marriages celebrated by ministers of religion was 19,463 representing 92 per cent. of the total marriages. Civil marriages numbered 1,654, or 8 per cent. of the total.

The numbers and proportions of civil marriages and of marriages solemnized according to the rites of the principal religious denominations for the years 1931, 1941, and 1951, are shown in the following table:—

VICTORIA-MARRIAGES, RELIGIOUS AND CIVIL.

	19	31.	19	41.	19	51.
	Number.	Per- centage of Total Marriages.	Number.	Per- centage of Total Marriages.	Number.	Per- centage of Total Marriages.
Church of England	2,836	27.85	6,578	31.48	6,072	28.76
Roman Catholic Church	1.805	$17 \cdot 73$	4,144	19.83	4,376	20.72
Presbyterian Church	1.674	16.44	3,623	17 34	4,119	19.51
Methodist Church	1,315	12.92	2,940	14 07	2,995	14.18
Baptist Church	496	4.87	762	3.65	376	1.78
Church of Christ	226	$2 \cdot 22$	470	2.25	358	1.70
Congregational Church	217	2.13	307	1.47	345	1.63
Lutheran Church	90	0.88	69	0.33	209	0.99
Hebrew	66	0.65	117	0.56	232	1.10
Salvation Army	54	0.53	184	0.88	95	0.45
Other Sects	260	2.55	225	1.07	286	1.35
Civil Marriages	1,143	11 · 23	1,478	7.07	1,654	7.83
Total	10,182	100.00	20,897	100.00	21,117	100.00

Civil The following statement shows the numbers and proportions of civil marriages to total marriages performed for each of the ten years 1942 to 1951:—

VICTORIA—CIVIL MARRIAGES, 1942 TO 1951.

Year.		Number.	Percentage of total Marriages.	Year.		Number.	Percentage of Total Marriages.
1942 1943 1944 1945	• •	1,203 898 939 1,089 1,406	5·09 4·89 5·26 6·60 6·57	1947 1948 1949 1950 1951	• • •	1,418 1,411 1,431 1,547 1,654	$\begin{array}{c} 6 \cdot 94 \\ 7 \cdot 04 \\ 7 \cdot 13 \\ 7 \cdot 61 \\ 7 \cdot 83 \end{array}$

The succeeding statement gives the numbers and proportions of civil marriages performed in the office of the Government Statist during each of the ten years 1942 to 1951:—

CIVIL MARRIAGES PERFORMED IN THE OFFICE OF THE GOVERNMENT STATIST, 1942 TO 1951.

-				Number.	Percentage of Tota Civil Marriages.
.942 .				 1,145	95 18
			••	 849	94 · 54
944 .	٠.٠			 895	95 · 31
945 .		• •		 1,045	95.96
946				 1,310	93 · 17
947				 1,341	94 - 57
1948				 1,351	95.75
1949				 1,378	96.30
1950				 1,501	97.03
1951				 1,589	96.07

Registered clergymen. The ministers qualified by registration to celebrate marriages numbered 2,287 on 31st December, 1951. The number of ministers in each denomination (excepting Jews and Quakers) was as follows:—

VICTORIA—REGISTERED MINISTERS IN EACH DENOMINATION, 1951.

Denomination.	Number of Registered Ministers.	Denomination.	Number of Registered Ministers.
Church of England	444	Particular Baptist	3
Roman Catholic	735	Free Presbyterian Church of Victoria	3
Presbyterian	327	-	
Methodist	294	Reformed Presbyterian Church of Ireland	2
Baptist	125	Catholic and Apostolic	1
Churches of Christ	97	Ballarat Town and City	1
Salvation Army	78	Mission	
Congregational	48	Unitarian	2
Seventh Day Adventists	32	New Church	2
Evangelical Lutheran		International Bible Students	5
Church of Australia	29	Greek Orthodox Church	2
United Evangelical Lutheran	14	Apostolic Church (Australia)	4
German Evangelical Lutheran	1	Christian Israelites	1
	1	Syrian Orthodox Church	2
Swedish Evangelical	2	Wesleyan Methodist	5
Re-organized Church of Jesus Christ of Latter Day Saints	7	Russian Orthodox Church (Abroad)	4
Church of Jesus Christ of Latter Day Saints	1	Bulgarian Eastern Orthodox Church	1
Assemblies of God in Australia	7	Ukrainian Autocephal Orthodox Church	<u>I</u> .
Welsh Calvinistic Methodists	3	Church of the Holy Spirit Liberal Catholic	1
Open Brethren	3	Total	2,287

In 1951 there were 5 civil registrars of marriages in Victoria.

DIVORCE.

The present law in regard to divorce is contained in the Marriage Act 1928, as amended by the Marriage (Divorce) Act 1933

The following table gives the number of petitions filed by husbands and wives respectively, and the number of decrees granted for dissolution of marriage, judicial separation, and nullity of marriage during the year 1952. Every decree of dissolution of marriage is in the first instance a decree *nisi* and is not made absolute till the expiration of not less than three months thereafter.

VICTORIA—DIVORCES, 1952.

	Petit	ions Filed	by	Decree	es Granted	to
	Husbands.	Wives.	Total.	Husbands.	Wives.	Total.
Dissolution of marriage	827	993	1,820	696	900	1,596
Judicial separation .	.	6	6		3	3
Nullity of marriage .	. 16	11	27	6	11	17
Total	. 843	1,010	1,853	702	914	1,616

The grounds upon which divorces were granted during the year 1952 were as set out in the following table:—

VICTORIA—DIVORCES, GROUNDS OF, 1952.

	Marı	ition of riage.	Judi Separ		Nullity of Marriage			
Grounds on which Granted	Husbands' Petitions.	Wives' Petitions.	Husbands' Petitions.	Wives' Petitions.	Husbands' Petitions.	Wives' Petitions		
Adultery	187	192		1				
Cruelty		5		1				
Desertion	488	651	i	1				
Desertion and adultery	13	15						
Drunkenness (habitual)	1	9						
Drunkenness and	Ľ	1	1		e e			
cruelty		24						
Impotence					4	. 8		
Insanity	7	2	1					
Prior marriage				• • •	2	3		
Sentences for crime		1			• • •			
Other	`	1		• •	• • •	• • •		
Total	696	900		3	6	11		

The following table shows the number of petitioners to whom decrees were granted in 1952, the ages of such petitioners and the number of their issue as at date of decree:—

VICTORIA—DIVORCE PETITIONS GRANTED, AGES OF PETITIONERS AND ISSUE TO EXISTING MARRIAGE, 1952.

:	Dissolu Marr	tion of iage.	Jud Separ	icial ation.	Nulli Mari	ty of riage.	Num Child	ber of lren.*
Ages of Petitioners (Years).	Husbands' Petitions.	Wives' Petitions.	Husbands' Petitions	Wives' Petitions.	Husbands' Petitions.	Wives' Petitions.	Husband's Petitions.	Wives' Petitions.
19	 1 1 33 76 161 127 122 74 42 30 4 6 3 3 1 1 4 2 2 1 1 	1 3 4 78 144 216 169 121 84 49 17 2 1 3 3 3 1				2 3 1 1 2 1 1 1 1 	1 19 40 142 128 144 105 5 13 1 6 1	1 2 4 68 128 243 214 192 135 67 33 1 6 6 2
Total	696	900	• •	3	6	11	808	1,106

^{*} Of the total of 1914, 1906 relate to decrees for dissolution of marriage, 7 to decrees for judicial separation and 1 to a decree for nullity of marriage.

Dissolution of In the following table particulars are given of the Marriage Duration and duration of marriage and the issue in respect of the petitions granted for dissolution of marriage during 1952:—

VICTORIA—DISSOLUTIONS OF MARRIAGE, PETITIONS GRANTED; DURATION OF MARRIAGE AND ISSUE, 1952.

					Nu	ımber	of C	hildre	en.				***	
Duration of Marriage in Years.		0	1	2	3	4	5	6	7	8	9	10	Total Dissolutions of Marriage	Total Children
Under 1 year 1 year 2 y 3 y 4 y 5 y 6 y 7 y 8 y 10 y 111 y 12 y 14 y 15 y 16 y 17 y 18 y 19 y 21 y 22 y 24 y 25 y 26 y 27 y 28 y 29 y 21 y 22 y 23 y 24 y 25 y 26 y 27 y 28 y 29 y 31 y 33 y 33 y 34 y 35 y 36 y 37 y 38 y 38 y 38 y 39 y 30 y 31 y 32 y 33 y 34 y 35 y 36 y 37 y 38 y 38 y 39 y 30 y 31 y 32 y 33 y 34 y 35 y 36 y 37 y 38 y 39 y 30 y 31 y 32 y 33 y 34 y 35 y 36 y 37 y 38 y 39 y 30 y 31 y 32 y 33 y 34 y 35 y 36 y 37 y 38 y 39 y 30 y 31 y 32 y 33 y 34 y 35 y 36 y 37 y 38 y 39 y 30 y 30 y 31 y 32 y 33 y 34 y 35 y 36 y 37 y 38 y 39 y 30 y 30 y 31 y 32 y 33 y 34 y 35 y 36 y 37 y 38 y 39 y 30 y 30 y 31 y 31 y 32 y 33 y 34 y 35 y 36 y 37 y 38 y 39 y 30 y 30 y 31 y 32 y 33 y 34 y 34 y 34 y 34 y		2 10 19 44 471 53 52 42 40 56 63 44 16 67 65 33 2 66 65 55 16 16 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	1 1 7 19 38 48 48 300 88 8 41 12 22 8 8 8 15 5 7 6 6 7 7 5 5 5 2 2 3 3 1		1131253567337699666544735333444.2111	1 3 1 1 1 4 2 2 5 1			1		· · · · · · · · · · · · · · · · · · ·		2 26 68 68 116 116 116 116 116 116	1 7 7 30 53 8 79 8 83 58 1002 8 94 91 1 70 78 9 75 466 97 77 60 28 43 154 20 26 25 20 22 24 8 8 8 15 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Total Dissolution Marriage	of 	580	491	315	125	48	22	7	4		2	2	1,596	
Total Children			491	630	375	192	110	42	28		18	20		1,90

Dissolution of marriage Ages of Parties The following table shows the ages of the parties concerned in the decrees for dissolution of marriage, petitions for which had been granted during 1952:—

VICTORIA—DISSOLUTIONS OF MARRIAGE, PETITIONS, GRANTED—AGES OF PARTIES, 1952.

					Age	s of '	Wives	in Ye	ars.				
Ages of Husbands in Years.		Under 21.	21–25.	26-29.	30-34.	35–39	40-44.	45-49	50–54.	55–59.	60 and Over.	Not Stated.	Total Husbands
Under 21	• •	1		• • •			٠.			• •			1
21-25		5	39	8		2					٠		54
26-29		2	78	88	27	4							199
30-34		1	27	138	164	28	3	2					363
35-39			11	35	121	113	22	4	1			1	308
40-44			2	10	46	102	84	14				2	260
45-49				3	10	28	58	60	10	1	1		171
50-54				٠.	2	11	26	40	29	6	3		117
55-59					1	5	4	18	18	16			62
60 and over					1	1	1	4	16	12	20		55
Not stated			.1	2			2	1					6
Total Wives		9	158	284	372	294	200	143	74	35	24	3	1,596

Divorces, 1861 to 1951

In 1861 jurisdiction was conferred on the Supreme Court of Victoria in matrimonial matters. The Divorce Act 1889, which received the Royal Assent on 13th May, 1890, considerably extended the grounds upon which divorce might be granted.

The following is a statement of the number of decrees granted in Victoria for dissolution of marriage and for judicial separation during the period 1861 to 1890, for the decennial periods 1891–1900 to 1941–50, and for the years 1951 and 1952.

VICTORIA—DISSOLUTIONS OF MARRIAGE AND JUDICAL SEPARATIONS. 1861 TO 1952.

						Decrees Gran	nted for—
	Yea	ırs Ended	31st Decer	nber.		Dissolution of Marriage.	Judicial Separation
1861-1	890					348	71
1891-1	.900					949	14
1901-1	910					1,255	6
1911-1	.920					2,499	14
1921 - 1	930					4,403	16
1931-1	.940					6,495	16
1941-1	.950					15,460	22
1951						1,714	41
1952	••	••	• •	••	••	1,596	
	Total	—1891 t	o 1952			34,371	92
	Total-	—1861 t	o 1952			34,719	163

NOTE.—For decrees granted for Dissolution of Marriage during each year since 1921, see Statistical Summary of this Year-Book.

BIRTHS.

The number of births registered in Victoria during the vear 1951 was 50.553. This was the highest number registered The rate per 1,000 of population in 1951 was in Victoria. 22.28, as compared with 22.61 in 1950, 21.92 in 1949, 22.06 in 1948, and 23.06 in 1947. The year 1928 was the first year in which the birth rate per 1,000 of population in Victoria was under 20. After 1928 it declined steadily until 1935, when the record low rate of 15.17 was experienced. The rate slowly increased during the next five years. In 1941 it rose to 17.80, in 1942 to 18.33, and in 1943 to 19.82. little fluctuation in 1944, but in 1945 the rate increased to 20.53. was followed by an exceptional rise in 1946, the rate (23.05) being the highest recorded for twenty-four years. The increase in the birth rate followed the rise in the marriage rate which began in 1932 and continued There was little change in 1947, but in each of the years until 1942. 1948 and 1949 the birth rate declined. An increase was recorded in 1950, the rate being 22.61, but in 1951, the rate declined to 22.28. Stillbirths, which are excluded from both births and deaths, numbered 929 and corresponded to a ratio of 18.38 per 1,000 infants born alive in There were 1.061 male to every 1.000 female births in 1951, as compared with 1.053 in 1950, 1.052 in 1949, 1.042 in 1948, 1.062 in 1947, and 1,068 in 1946.

In young communities, birth rates calculated per 1,000 of the population are to some extent 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, such rates are naturally high. As time proceeds, notwithstanding that immigration of reproductive adults may be maintained, the proportion of such adults to the total population must diminish, and, with it, consequently the birth rate.

The following table shows the number of births—male and female—the quarters in which they were registered, and the proportion per 1,000 of the population since 1854:—

VICTORIA—BIRTHS IN EACH QUARTER, 1855 TO 1951.

	Average.	Se	ex.	Q	uarter of	Registrati	on.	Rate.
Period.	Annual Number of Births.	Males.	Females.	March.	June.	Sep- tember.	Decem- ber.	1,000 of Mean Popula tion.
1855–59	17,154	8,742	8,412	*	*	*	*	39 · 49
1860–64	24,060	12,379	11,681	5,614	5,991	6,534	5,921	43.29
1865–69	25,963	13,219	12,744	6,027	6,543	7,105	6,288	39.77
1870–74	27,359	13,944	13,415	6,478	6,769	7,467	6,645	$36 \cdot 35$
1875–79	26,584	13,639	12,945	6,333	6,686	7,211	6,354	32.85
1880–84	27,286	13,965	13,321	6,374	7,025	7,300	6,587	30.64
1885–89	32,941	16,883	16,058	7,824	8,289	8,814	8,014	$32 \cdot 27$
1890–94	36,945	18,901	18,044	8,669	9,604	9,735	8,937	31.99
1895–99	31,675	16,213	15,462	7,746	8,078	8,323	7,528	$26 \cdot 76$
1900-04	30,316	15,544	14,772	7,384	7,682	7,880	7,370	25.08
1905–09	30,994	15,879	15,115	7,489	7,832	8,076	7,597	24.76
1910–14	34,500	17,717	16,783	8,329	8,619	8,850	8,702	25.42
1915-19	33,101	17,014	16,087	8,228	8,336	8,514	8,023	23 · 13
1920-24	36,022 34,892	$18,549 \\ 18,013$	17,473	8,729	8,970 8,728	9,367 8,856	8,956	22.89
1925–29 1930–34	29,429	15,013	16,879 14.354	8,732 $7,383$	7,409	7.361	8,576	16.24
100 = 00	29,429	15,113	14,354	7,285	7,409	7,361	7,276 $7,562$	$15.27 \\ 15.87$
1935–39 1940–44	36,154	18,539	17,615	8,873	8.611	9,211	9.459	18.53
1945–49	45.646	23,453	22,193	11,185	10,919	11.366	12,176	$\frac{16.53}{22.11}$
1010-10	10,010	20,100	22,100	11,100	10,010	11,000	12,110	22 11
1950	49,830	25,554	24,276	12,426	12.083	12.591	12,730	22.61
1951	50,553	26,019	24,534	12,477	12,497	13,190	12,389	$\frac{22}{22 \cdot 28}$
	00,000	_0,0_0		,		,	,550	

^{*} Not available.

Australian States and of the population in the Australian States and in New New Zealand. Zealand for each of the five years 1947 to 1951:—

BIRTH RATES—AUSTRALIAN STATES AND NEW ZEALAND, 1947 TO 1951.

	Year.		Vic- toria	New South Wales.	Queens- land.	South Aus- tralia.	Western Aus- tralia.	Tas- mania.	Aus- tralia.	New Zealand.*
1947			23.06	23 · 25	25.65	25 · 25	25.60	27.70	24.06	26.47
1948	• •	• •	22.06	22.19	24.80	$24 \cdot 11$	25.12	26.38	23.08	25.59
1949			21.92	22.10	24.18	23.80	25.35	26.08	22.91	24.98
1950		- : :	22.61	22.20	24.62	24.72	25.47	25.66	23 . 29	24.67
1951			22.28	21.72	24.56	24 · 25	25.44	25.11	$22 \cdot 93$	24 39

^{*} Excludes Maoris.

The birth rate in England and Wales in 1951 was 15.5.

Ages of parents of nuptial children whose births were recorded in 1951 were 31.8 and 28.4 years respectively. These averages were 4.0 and 3.8 years respectively above the average ages of bridegrooms marrying brides under 45 years of age, and of such brides, for the year 1951. The proportions of both parents in various age groups are shown in the following table for the year mentioned:—

VICTORIA—PERCENTAGE OF PARENTS OF NUPTIAL CHILDREN IN AGE GROUPS, 1951.

	Fat	her.		Mother.						
Age	Group.		Percentage of Total Parents.	Age (Group.		Percentage of Total Parents.			
Under 20	•••		0.49	Under 20			3.94			
20 to 24			$13 \cdot 39$	20 to 24			$27 \cdot 25$			
25 to 29			$32 \cdot 33$	25 to 29			$33 \cdot 95$			
30 to 34			$25 \cdot 53$	30 to 34			$20 \cdot 78$			
35 to 39			$16 \cdot 19$	35 to 39			10.88			
0 to 44			$7 \cdot 99$	40 to 44			$3 \cdot 01$			
15 to 49			$2 \cdot 99$	45 and over			0.19			
50 and over	• •		$1 \cdot 09$							
Total			100.00	Total			100.00			

It will be seen that, on the experience of 1951, $61 \cdot 20$ per cent of the mothers were between the ages 20 and 30 and $31 \cdot 66$ per cent. between ages 30 and 40. The proportions of fathers at these ages were $45 \cdot 72$ and $41 \cdot 72$ per cent. respectively. Of every 1,000 nuptial births, about 39 were to mothers under 20 years and about 2 to mothers aged 45 years and upwards.

Birth rates in municipalities.

The following table shows the number of births (allotted to the place of usual residence of the mother) and the births per 1,000 of the mean population in Melbourne Metropolitan Area, in cities and principal towns outside Melbourne Metropolitan Area, and in the remainder of the State for the five-year periods 1928 to 1932, 1933 to 1937, 1938 to 1942, and for the year 1951.

BIRTHS IN MELBOURNE METROPOLITAN AREA, CITIES AND PRINCIPAL TOWNS OUTSIDE MELBOURNE METROPOLITAN AREA, AND REMAINDER OF STATE.

Municipality.		Ave	rage Am of Bi		mber	Birt.	hs per 1 Popu	,000 of lation.	Mean
manicipanty.		1928 1932.	1933~ 1937.	1938- 1942.	1951.	1928- 1932.	1933– 1937.	1938- 1942.	1951.
felbourne Metropolitan Area									
Melbourne	٠.	1,348	1,143	1,264	1,720	14.29	12.68	13 · 43	17.50
Box Hill	٠.	259	214	305	769	18.31	13.84	17.60	26 · 79
Brighton		394	358	534	616	13.37	11.69	15.47	14.48
Broadmeadows (Part))	† .	†	+	473				35.17
Brunswick	٠.	974	790	939	977	17.52	14.53	16.92	16.60
Camberwell	٠.	865	759	1,210	1,550	17.85	14.58	19.01	17.78
Caulfield		941	807	1,091	1,322	14.87	12 14	15.21	15.85
Chelsea	٠.	127	121	156	401	18.66	17.46	20.94	27 · 94
Coburg		742	634	776	1,195	20.80	16.35	18.34	20.62
Collingwood	٠.	532	492	507	595	16.63	16.26	16.76	20.38
Essendon	• •	766	578	799	1,127	16 59	12.47	16.36	19.36
Fitzroy		517	467	519	638	15.96	15 24	16.77	19 - 97
Footscray		875	698	862	1,120	19.13	14.97	16.36	19.96
Hawthorn	٠.	424	406	568	648	12.70	11.82	15.28	15 · 86
Heidelberg (Part)	٠.	413	340	465	983	16.93	14.02	16.84	23 · 18
Keiler (Part)	٠.	†	†	+	87				30 · 58
Kew	٠.	339	284	380	469	$13 \cdot 97$	11.58	13.84	14.91
Malvern		499	470	578	736	11.46	10.66	12.49	14 · 68
Moorabbin		398	359	446	1,374	23 · 14	19.20	20.50	30 · 50
Mordialloc	٠.	148	132	199	451	15.37	13.64	18.74	25 · 63
Mulgrave		Ť	†	†	300				41 - 67
Northcote	٠.	727	576	680	766	17.27	13.55	15.56	16.58
Nunawading	٠.	†	+	+	470				32 - 75
Oakleigh	٠.	264	217	270	544	22.72	17.91	20.59	27 68
Port Melbourne	٠.	230	197	204	270	17.24	15 22	15.16	19 · 22

[†] Included in Remainder of State.

BIRTHS IN MELBOURNE METROPOLITAN AREA, CITIES AND PRINCIPAL TOWNS OUTSIDE MELBOURNE METROPOLITAN AREA, AND REMAINDER OF STATE—continued.

Municipality.		Ave	erage An of I	nual Nu Births.	mber	Birt	hs per 1 Popu	,000 of lation.	Mean
municipanty.		1928- 1932.	1933- 1937.	1938- 1942.	1951.	1928- 1932.	1933- 1937.	1938- 1942.	1951
Melbourne Metropolitar Area—continued.	1								
Prahran		696	624	828	927	13.26	11.84	14.75	15.31
Preston		703	581	716	1,184	$23 \cdot 87$	18 05	19.30	22.7
Richmond		693	593	650	700	16.71	14.95	16.24	18.2
Ringwood		†	†	†	265				36.0
Sandringham		272	232	327	630	15.33	12.67	16.20	20.55
South Melbourne	••	660	551	594	708	15.06	12.81	13.61	16 29
St. Kilda		533	512	712	986	11.61	10.55	13.62	16.80
Sunshine (Part)*		187	157	198	759	22.28	17.65	19.16	33;51
Williamstown		423	326	398	622	19 28	14.64	16.94	22.37
ities and Prin Towns outside Melbo Metropolitan Area—					Aggrega			-	
Ballaarat		664	596	621	976	17.14	15.74	16.01	23 · 06
Bendigo		550	555	566	758	17.10	18.81	18.71	23 . 56
Geelong		844	693	726	980	19.26	17.52	17.85	20.68
Ararat		1 +	102	104	183		20.76	19.82	26.89
Benalla		+	+	†	167				30.98
Castlemaine		105	98	104	110	15.16	18.70	19.40	18.14
Colac		+	106	125	186	<i>.</i>	20.42	21 · 22	25.57
Echuca		+	95	88	127	٠.	21.39	19.73	25.58
Hamilton		138	117	139	208	$24 \cdot 47$	20.08	$21 \cdot 79$	26.67
Horsham		+	118	125	162		22.13	21.76	22.74
Maryborough		118	111	108	170	21 · 35	19.62	18.61	25.56
Mildura		184	207	247	289	28 · 23	30.54	31.35	27 · 14
Sale	••	†	86	. 99	208		19.97	21.85	36 - 49
Shepparton		151	158	188	323	27 · 51	27.24	29.38	32.96
Stawell		92	85	85	111	19.46	17.75	17.52	21.24
Swan Hill	••	†	†	+	144				30 - 28
Wangaratta	•••	t	107	123	264		22 21	22.36	30.48
Warrnambool		176	175	195	308	20.17	19.40	20.70	28.79
Wonthaggi		141	91	89	98	22 · 44	14.95	17.80	22.79
ummary	••			-					
Melbourne Metropol Area	itan ••	15,949	13,618	17,175	26,382	16.03	13.55	16.00	19.57
Cities and Prince Towns outside I bourne Metropol	Mel-								
Area	••	3,163	3,500	3,732	5,772	19.22	18.90	19.42	24.68
Remainder of State	••	12,693	11,426	11,719	18,399	20 - 40	17.62	18.27	$26 \cdot 78$
Victoria		31,805	28,544	32,626	50,533	17.85	15.52	17.11	22 · 28

^{*} Shire of Braybrook declared City of Sunshine on 16th May, 1951.
† Included in remainder of State.

Multiple births The number of cases of multiple births and the proportion per 1,000 of the total cases of births in each of the five years 1947 to 1951 were as follows:—

VICTORIA--MULTIPLE BIRTHS.

	Year.	Cases of Twins.	Cases of Triplets	Cases of Quadruplets.	Total Multiple Cases.	Multiple Cases per 1,000 of Total Cases.
1947		 559	10		569	12.15
1948		 535	2	l I	537	11.78
1949		 526	3	1 1	530	11.43
1950		 598	10		608	12.35
1951		 606	5	1	612	12.25

There was one case of quadruplets in 1949 and one case in 1951.

On the average of the five years 1947–51, the proportion of mothers of twins was one in 84, of mothers of triplets, one in 7,932, of mothers of quadruplets, one in 118,976, and of mothers of all multiple births, one in 83 mothers.

Adoption of The first Victorian provision for the legal adoption of children \mathbf{w} ho havenever married and for the registration of each adoption by the Government Statist was contained in the Adoption of Children Act 1928, No. 3605. An amending Act of 1942 (No. 4903) authorizes the transmission of copies of adoption orders made in another State or Territory of the Commonwealth concerning children born in Victoria, or made in Victoria concerning children born in such other State or Territory, and makes further provision for dealing with adoption orders so transmitted to Victoria in the same manner as adoption orders made in Victoria. amending Act of 1954 (No. 5851) made provision for the adoption of children irrespective of their conjugal condition.

The first registration was effected on 14th October, 1929, and between that date and the end of the year 1951, the adoptions of 7,111 male and 7,981 female childen were registered. During the five-year period 1947–1951 there were 98 female for every 100 male adoptions.

The following table shows the number of adoptions—male and female—from 1929:—

VICTORIA—CHILDREN ADOPTED, 1929 TO 1951.

		Period.			Number of Ch	ildren Adopted.
		Penoa.			Males.	Females.
929	•••		•••		31	56
930-1934					492	833
35-1939]	843	1,156
40-1944					1,958	2,125
45	• •				511	509
146					531	599
947					547	571
948			• •		572	573
149		• •			$50\overline{1}$	447
50					518	524
951	• •	• • •	• • •	- ::	607	588

Children legitimated. The first Victorian provision for the legitimation of children was contained in the Registration of Births, Deaths, and Marriages Act 1903, No. 1835. Up to the end of 1951 legitimations numbered 5.852.

The table below shows the number of legitimations and the proportion per 100 ex-nuptial births from 1903:—

VICTORIA—LEGITIMATIONS, 1903 TO 1951.

	Period.		Number of Legitimations.	Proportion per 10 Ex-Nuptial Births		
1		 				
1903-1909		 	279	$2\cdot 3$		
1910–1919		 	1,347	7.0		
1920-1929		 	1,374	8.5		
1930-1939		 	1,019	8.0		
1940-1944		 	1,010	15.1		
1945		 	139	9.4		
1946		 	145	8.5		
1947		 	138	8.5		
1948		 	103	6.7		
1949		 	106 .	$6 \cdot 9$		
1950		 	83	5.1		
1951		 	109	6.5		

Legitimation Acts are in force in all the Australian States and in 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 1951 the numbers of legitimations in the several States and in New Zealand during that year were as follows:—Victoria, 6.5; New South Wales, 10.4; Queensland, 20.9 South Australia, 7.3; Western Australia, 31.2; Tasmania, 24.5; and New Zealand, 20.8

Ex-nuptial births in Victoria. The following table shows the number of ex-nuptial births and their percentage to total births since 1909:—VICTORIA—EX-NUPTIAL BIRTHS, 1910 TO 1951.

I	Period.		Average Annual	Averag E	Percentage of Total		
			Number. of Births.	Male.	Female.	Total.	Births.
1910–14			34,500	1.013	979	1,992	5.77
1915–19			33,101	941	912	1,853	5.60
1920-24			36,022	869	821	1,690	4 69
1925-29			34,892	806	752	1,558	4 · 47
1930-34			29,429	685	620	1,305	$4 \cdot 43$
1935-39			29,467	613	615	1,228	4.17
1940-44			36,154	701	638	1,339	3.70
1945-49			45,646	801	777	1,578	3 · 46
1950			49,830	816	801	1,617	3 · 25
1951			50,553	845	830	1,675	$3 \cdot 31$

The proportion of ex-nuptial to total births declined in each quinquennial period from 1910 to 1949.

In 1913 the percentage of ex-nuptial to total births was 6.03: in 1951 the percentage was 3.31.

The percentages in the various States and in New Zealand in 1951 were as follows:—Victorian, $3 \cdot 31$; New South Wales, $4 \cdot 15$; Queensland, $4 \cdot 84$, South Australia, $2 \cdot 90$; Western Australia, $4 \cdot 14$; Tasmania, $3 \cdot 66$; Australia, $3 \cdot 91$, and New Zealand, $4 \cdot 33$.

DEATHS.

The following table shows the number of deaths—male and female—the quarters in which they were registered, and the proportion per 1,000 of the population since 1854:—

VICTORIA—DEATHS IN EACH QUARTER, 1855 TO 1951.

	Average	s	ex.		uarter c	f Registrat	tion.	Rate
Period.	Annual Number of Deaths.	Males.	Females.	March.	June.	Septem- ber.	December.	per 1,000 of Mear Popula- tion
1855-59	7,653	4,768	2,885	*	*	*	*	17.78
860-64	10,210	6,001	4,209	3,257	2,658	2,093	2,202	18.44
1865–69	11,035	6,374	4,661	3,385	2,938	2,243	2,469	16.93
1870–74	10,978	6,365	4,613	3,232	2,744	2,461	2,541	14 · 56
1875–79	13,289	7,567	5,722	4,016	3,567	2,831	2,875	16.45
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	13.8
900-04	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	11.5
1915–19	16,283	8,860	7,423	3,781	4,172	4,467	3,863	11.38
1920–24	16,375	8,781	7,594	3,846	4,166	4,503	3,860	10.40
1925–29	16,674	8,969	7,705	3,770	4,213	4,602	4,089	9.6
1930–34	17,180	9,175	8,005	3,814	4,214	4,822	4,330	9.50
1935–39†	18,994	10,109	8,885	4,043	4,780	5,630	4,541	10.23
1940–44†	20,904	11,009	9,895	4,389	5,142	6,338	5,035	10.7
1945–49†	21,458	11,299	10,159	4,558	5,262	6,300	5,338	10.40
	22.047	17.501	10.500		~ 000	0.501	7.90 0	10.1
1950	22,341	11,781	10,560	4,977	5,393	6,581	5,390	10.14
1951	23,446	12,662	10,784	4,654	5,811	6,774	6,207	10.33

^{*} Not available. † Excludes deaths of defence personnel from September, 1939 to June, 1947.

The death rate gradually declined from $18\cdot44$ in 1860-64 to $9\cdot50$ in 1930-34 but, during the quinquennium 1935-39, it rose to $10\cdot23$. This was followed by a further rise to $10\cdot71$ during the quinquennium 1940-44, but during the quinquennium 1945-49, the rate declined to $10\cdot40$. There has been little fluctuation in the death rate since 1949, the rate in that year being $10\cdot28$. In 1951 the rate was $10\cdot33$.

The lowest death rate (8.93) in the history of the State was recorded in 1930.

The number of deaths (23,446) in 1951 was the highest on record for the State, and was 1,619 more than the average of the preceding five years.

In 1951 there were 1,174 male to every 1,000 female deaths, the average for the preceding five years being 1,119. The corresponding proportion of male to female births in the quinquennium was 1,055.

Death rates—
Australian States and of the population in each of the Australian States and in New Zealand. New Zealand for each of the five years 1947 to 1951:—

DEATH RATES—AUSTRALIAN STATES AND NEW ZEALAND, 1947 TO 1951.

Year.	Vic- toria	New South Wales.	Queens- land.	South Aus- tralia.	Western Aus- tralia.	Tas- mania.	Aus- tralia.	New Zealand.*
1947	10.44	9.53	9 · 15	9.62	9 · 39	9 · 17	9.69	9.39
1948	10.44	10.04	9.31	10.25	9.10	$9 \cdot 55$	$9 \cdot 96$	9 · 16
1949	10 28	9.43	8.85	9 45	8.99	$8 \cdot 76$	9.51	9.09
1950	10.14	9.60	8.82	9.63	9.05	8.74	$9 \cdot 55$	9.31
1951	10.33	9.62	9 · 20	9.98	9.09	8.76	9.70	9.56

^{*} Excludes Maoris.

In 1951 the death rate in England and Wales was 12.5.

Death rates in municipalities. Compiled on the basis of allotment of all deaths to the place of usual residence, the following table shows the number of deaths, and the deaths per 1,000 of the mean population in Melbourne Metropolitan Area, in cities and principal towns outside Melbourne Metropolitan Area, and in the remainder of the State, for the five-year periods 1928 to 1932, 1933 to 1937, 1938 to 1942, and for the year 1951:—

DEATHS IN MELBOURNE METROPOLITAN AREA, CITIES AND PRINCIPAL TOWNS OUTSIDE MELBOURNE METROPOLITAN AREA, AND REMAINDER OF STATE.

Municipality.	Ave	rage Am of D	nual Nur eaths.	nber .	Dead	hs per 1 Popu	,000 of lation.	Mean
Mumcipanty.	1928– 1932,	1933- 1937.	1938- 1942.	1951.	1928– 1932.	1933– 1937.	1938– 1942.	1951
elbourne Metropolitan Area—								-
Melbourne	1,091	1,120	1,204	1,240	11 · 57	12.42	12.79	12 61
Box Hill	125	155	179	256	8.81	9.99	10.33	8 92
Brighton	272	316	366	462	9 · 22	10 33	10 61	10.86
Broadmeadows (Part)	†	+ ·	†	92				6.84
Brunswick	532	560	601	604	9.57	10.30	10.83	10.20
Camberwell	430	494	641	810	8.87	9 · 49	10.07	9.29
Caulfield	552	656	767	900	8.72	9.87	10.69	10.79
Chelsea	63	83	93	133	$9 \cdot 24$	12.02	12.48	9 · 2
Coburg	287	317	367	450	8.06	8.19	8.68	7.7
Collingwood	363	377	399	356	11.36	12.47	1 3 · 19	12.1
Essendon	429	484	543	557	9 · 30	10.46	11.12	9.5
Fitzroy	446	452	502	405	13.77	14.74	16.22	12.6
Footscray	402	425	487	571	8 · 79	9 12	9.24	10.1
Hawthorn	357	409	467	488	10.67	11.90	12.56	11.9
Heidelberg (Part)	193	210	257	348	7.91	8.66	9.31	8.2
Keilor (Part)	+	+	†	15				5.2
Kew	220	246	276	353	9.08	10.06	10.05	11.2
Malvern	404	489	562	610	9.28	11 07	12 15	12.1
Moorabbin	130	157	178	320	7.55	8.39	8.18	7.1
Mordialloc	85	94	126	152	8.86	9.67	11.87	8.6
Mulgrave	†	†	†	50				6.9
Northcote	369	408	450	505	8.77	9.59	10.30	10.9
Nunawading	†	†	†	128		٠.		8.9
Oakleigh	101	115	130	182	8.72	9 · 49	9.91	9.2
Port Melbourne	137	156	152	187	10.26	12.08	11.30	13.3
Prahran	628	662	757	752	11.96	12.56	13 · 49	12.4
Preston	242	267	306	450	8.20	8.29	8.25	8.6
Richmond	464	465	490	487	11.20	11.73	12.24	12.7

[†] Included in remainder of State.

Deaths in Melbourne Metropolitan Area, Cities and Principal Towns Outside Melbourne Metropolitan Area, and Remainder of State—continued.

	Ave	rage Am of D	nual Nu eaths.	nber	Deat		,000 of ilation.	Mean
Municipality.	1928- 1932.	1933– 1937.	1938- 1942.	1951.	1928- 1932.	1933– 1937.	1938- 1942.	1951.
Nelbourne Metropolitan Area—continued.						·		
Ringwood Sandringham South Melbourne St. Kilda Sunshine (Part)* Williamstown.	† 161 486 452 56 211	† 177 507 538 58 219	† 224 548 660 75 262	76 306 547 747 162 346	9·08 11·09 9·84 6·70 9·63	9·63 11·78 11·09 6·57 9·81	11·10 12·55 12·62 7·26 11·15	10·34 9·98 12·59 12·73 7·15 12·45
ities and Principal Towns outside Melbourne Metropolitan Area—								
Ballaarat Bendigo Geelong Ararat Benalla Castlemaine Colac Echuca Hamilton Horsham Maryborough Mildura Sale Shepparton Stawell Swan Hill Wangaratta Warnambool Wonthaggi	475 421 455 † 73 75 59 59 55 51 † 91 47	501 441 463 63 † 64 49 62 62 73 80 54 77 53 † 62 97	565 468 484 60 † 69 69 63 54 66 60 74 74 88 54 78 64 † 62 97 52	619 465 643 75 85 74 85 60 90 82 2113 72 106 74 64 113 124 54	12·28 13·08 10·40 10·61 10·35 10·66 9·05 9·96 10·87 10·46 7·45	13 · 23 14 · 93 11 · 70 12 · 79 12 · 20 10 · 42 11 · 01 10 · 60 11 · 72 12 · 98 11 · 74 12 · 59 10 · 98 12 · 81 10 · 81 17	14 · 56 15 · 30 11 · 90 11 · 44 12 · 87 10 · 70 12 · 11 10 · 34 10 · 45 12 · 75 11 · 17 11 · 92 12 · 19 13 · 19 11 · 27 10 · 30 10 · 40	14·62 14·45 13·54 11·02 15·74 12·20 11·68 12·63 12·63 10·61 12·63 10·81 11·56 11
ummary— Melbourne Metropolitan Area	9,688	10,616	12,069	14,047	9.74	10.56	11.24	10 · 42
Cities and Principal Towns outside Mel- bourne Metropolitan Area	1,845	2,305	2,453	3,094	11 · 22	12.45	12.76	13 · 23
Remainder of State	5,311	5,469	5,841	6,305	8.53	8.44	9.11	9 18
Victoria	16,844	18,390	20,363	23,446	9 · 45	10.00	10.68	10.33

^{*} Shire of Braybrook declared City of Sunshine on 16th May, 1951.

[†] Included in remainder of State.

Deaths in hospitals and other public institutions of Victoria give a definite indication of the assistance rendered by such institutions to people in the various divisions of the State. The numbers and proportions of such deaths in the various municipalities are given below for 1951:—

VICTORIA—PROPORTION OF DEATHS OF RESIDENTS OF CERTAIN AREAS OCCURRING IN PUBLIC INSTITUTIONS, 1951.

	Residents	f Deaths of occurring		tage of De		Deaths of Residents occurring
Area.	Public Hospitals.	Other Public Insti- tutions.	Public Hospitals.	Other Public Insti- tutions.	Total Public Insti- tutions.	in Public Institu- tions per 1,000 of Popu- lation.
MELBOURNE METRO- POLITAN AREA						
Melbourne	399	116	32.18	$9 \cdot 35$	41.53	5 · 24
Box Hill	37	6	14.46	$2 \cdot 34$	16.80	1.50
Brighton	90	37	19.48	8.01	27.49	2.98
Broadmeadows (Part)	24	4	26.09	$4 \cdot 35$	30.44	2.08
Brunswick	131	39	$21 \cdot 69$	$6 \cdot 46$	28 · 15	2.89
Camberwell	131	30	16.17	$3 \cdot 71$	19.88	1.85
Caulfield	182	37	$20 \cdot 22$	$4 \cdot 11$	24 · 33	$2 \cdot 63$
Chelsea	32	9	24.06	$6 \cdot 77$	30.83	$2 \cdot 86$
Coburg	89	28	19.78	$6 \cdot 22$	26.00	$2 \cdot 02$
Collingwood	111	. 26	31 · 18	$7 \cdot 30$	$38 \cdot 48$	4.69
Essendon	119	23	$21 \cdot 36$	$4 \cdot 13$	$25 \cdot 49$	2.44
Fitzroy	130	38	$32 \cdot 10$	$9 \cdot 38$	41.48	$5 \cdot 26$
Footseray	165	37	28.90	$6 \cdot 48$	$35 \cdot 38$	3.60
Hawthorn	92	37	18.85	$7 \cdot 58$	26 43	3.16
Heidelberg (Part)	73	22	20.98	6.32	$27 \cdot 30$	2.24
Keilor (Part)	6	1	40.00	6.67	46.67	2 46
Kew	51	30	14.45	8.50	22.95	2.58
Malvern	93	24	15.25	3.93	19.18	2.33
Moorabbin Mordialloc	78	16	$24 \cdot 38$	5.00	29.38	$\begin{array}{c} 2 \cdot 09 \\ 1 \cdot 53 \end{array}$
Ma-1	24	3	15.79	1.97	17.76	
N.T. (1)	$\begin{array}{c c} & 14 \\ 124 \end{array}$	$\begin{bmatrix} 4 \\ 28 \end{bmatrix}$	28.00	$8.00 \\ 5.55$	$36.00 \\ 30.10$	$egin{array}{c} 2\cdot 50 \ 3\cdot 29 \end{array}$
Nunawading	38	28 4	$24.55 \\ 29.69$	$3 \cdot 12$	$30.10 \\ 32.81$	$\frac{3 \cdot 29}{2 \cdot 93}$
Oaklaigh	41	17	$\frac{29.09}{22.53}$	9.34	$\frac{32.31}{31.87}$	$\frac{2.95}{2.95}$
Dont Wallanan	64	11	$\frac{22 \cdot 33}{34 \cdot 23}$	5.88	40.11	5.34
Duo la ma m	190	45	$25 \cdot 27$	5.98	31.25	3.88
Preston	101	30	$22 \cdot 44$	6.67	$29 \cdot 11$	$2 \cdot 52$
Richmond	141	31	28.95	6.37	$\frac{25}{35 \cdot 32}$	4.49
Ringwood	15	3	19.73	3.95	23.68	$2 \cdot \overline{45}$
Sandringham	51	12	16.67	3.92	20.59	2.06
South Melbourne	165	38	30.16	6.95	37.11	4.67
St. Kilda	192	42	25.70	$5 \cdot 62$	31.32	3.99
Sunshine (Part)*	47	9	$29 \cdot 01$	5.56	34.57	$2 \cdot 47$
Williamstown	122	13	$35 \cdot 26$	$3 \cdot 76$	$39 \cdot 02$	4.86
* Shire of B	raybrook decl	lared City	of Sunshine	on 16th 1	May, 1951.	

VICTORIA—PROPORTION OF DEATHS OF RESIDENTS OF CERTAIN AREAS OCCURRING IN PUBLIC INSTITUTIONS, 1951—continued.

	Number of Residents in-			tage of Deats occurring		Deaths of Residents occurring	
Area.	Public Hospitals.	Other Public Insti- tutions.	Public Hospitals.	Other Public Insti- tutions.	Total Public Insti- tutions.	in Public Institu- tions per 1,000 of Popu- lation.	
CITIES AND PRINCIPAL TOWNS OUTSIDE MELBOURNE METRO- POLITAN AREA—					,		
Dalla and	204	109	32.96	$17 \cdot 61$	50.57	7.40	
Bendigo	152	55	32.69	11.83	44.52	6.43	
Geelong	224	55 55	34.84	8.55	43.39	5.87	
Ararat	49	4	65.33	$5 \cdot 34$	70.67	7.79	
Benalla	7	2	8.24	$2 \cdot 35$	10.59	1.67	
Castlemaine	42	4	56.76	5.40	$62 \cdot 16$	7.58	
Colac	43	$\overline{9}$	50.59	10.59	61 18	7.15	
Echuca	34	$\overset{3}{2}$	56.67	3.33	60.00	7.24	
Hamilton	54	4	56.25	$4 \cdot 17$	60.42	7.44	
Horsham	54	3	60.00	3.33	63.33	8.00	
Maryborough	40	3	48.78	3.66	52.44	6.47	
Mildura	57	13	50.44	11.51	61.95	6.57	
Sale	39	4	54 · 17	5.55	59.72	7.54	
Shepparton	42	3	39.62	2.83	42.45	4.59	
Stawell	41	5	55.40	6.76	62.16	8.80	
Wangaratta	64	12	56.64	10.62	67.26	8.78	
Warrnambool	54	9	43.55	7.26	50.81	5.89	
Wonthaggi	30	$\overset{\circ}{2}$	55.56	$3 \cdot 70$	59.26	7.44	
Summary— Melbourne Metropolitan Area Cities and Principal Towns outside Mel-	3,362	850	23 · 93	$6 \cdot 05$	29.98	3.12	
bourne Metropolitan		200	10 70	0.04	FO 10	0.05	
Area Remainder of State	1,230 2,138	298 267	$40.59 \\ 33.57$	$9.84 \\ 4.19$	$\begin{array}{c c} 50 \cdot 43 \\ 37 \cdot 76 \end{array}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	
Victoria	6,730	1,415	28.70	6.04	34.74	3.59	

PERCENTAGE OF DEATHS OF RESIDENTS OF MELBOURNE METROPOLITAN AREA, OF REMAINDER OF STATE AND OF VICTORIA, OCCURRING IN PUBLIC HOSPITALS IN CERTAIN PERIODS FROM 1910.

	1910-14.	1920-24.	1925–29.	1930-34.	1950.	1951.
Melbourne Metropolitan Area Remainder of State Victoria	$\begin{array}{c} 24 \cdot 3 \\ 17 \cdot 0 \\ 20 \cdot 4 \end{array}$	$27 \cdot 0$ $21 \cdot 2$ $24 \cdot 3$	$29 \cdot 5 \\ 23 \cdot 7 \\ 27 \cdot 0$	$27 \cdot 7$ $26 \cdot 3$ $27 \cdot 1$	$24 \cdot 4 \\ 35 \cdot 6 \\ 28 \cdot 7$	23·9 35·8 28·7

In 1951 the number of deaths in all public institutions was 8,145 of which 4,212 were of residents of Melbourne Metropolitan Area.

Deaths in metropolitan public institutions

The number of deaths in certain metropolitan public institutions in 1951 is given in the subjoined table:—

VICTORIA—DEATHS IN CERTAIN METROPOLITAN PUBLIC INSTITUTIONS, 1951.

Institution.	No. of Deaths.	Institution.	No. of Deaths.
Hospitals—General —		Sanatoria—	
Royal Melbourne	960	Heatherton	11
Alfred	803	Greenvale	3
Hamilton Russell Com-		Gresswell	12
munity	17	Health Department Annexe	. 1
Children's	273		27
St. Vincent's	656	Total Sanatoria	41
St. Vincent's Intermediate	4	1	
Austin	147	BENEVOLENT INSTITUTIONS—	
Heidelberg House	22	Melbourne (Cheltenham)	
Women's	158	Asylum	207
Prince Henry's	378	Mount Royal	148
Fairfield	48	Convent of Little Sisters of	
Queen Victoria	172	the Poor	70
Jessie McPherson Com- munity	8	Old Colonists' Homes	4
Williamstown	78	Total Benevolent Insti-	429
Caulfield Convalescent	93	tutions	429
Eye and Ear	6		
After Care Home	1	Foundling Homes, Refuges—	
Total General Hospitals	3,824	Broadmeadows	1
		Carlton	
HOSPITALS—MENTAL		East Melbourne	
Janefield	1	The Haven, Fitzroy	1
Kew	168	Berwick	
Mont Park	111	Total Refuges, &c	2
Mental Hospital and Receiving House, Royal Park	151	Total Neluges, &c	
Larundel	1	Total Hospitals and other	
Total Mental Hospitals	432	Institutions	4,714

Of the 4,714 deaths in the above institutions, 2,645 were of males and 2,069 were of females.

Decrease in metropolitan death rate.

In Melbourne Metropolitan Area, in the decade 1942–51, there was an average of 10.78 deaths per 1,000 of the population, as compared with 15.76 in the decennium 1892–1901.

A comparison of the death rates from tubercular and certain other diseases for the period 1942–51 with those for the decennium 1892–1901 is shown in the following table:—

DEATH RATES—MELBOURNE METROPOLITAN AREA.

	Deaths p	Average Annual er 1,000,000 of Po	pulation.	
Cause of Death.	1892–1901.	1942–51.	Decrease.	
Pulmonary Tuberculosis	1,654	328	1,326	
Other Tubercular Diseases	446	33	413	
Typhoid Fever	293	3	290	
Scarlet Fever	33	2	31	
Measles	215	6	209	
Diphtheria	196	11	185	
Total	2,837	383	2,454	

The figures show that the mortality from the six diseases mentioned declined by 86 per cent.—the decline representing a rate of 2,454 per million of the population.

The mortality from all causes showed a net decline of 4,980 per million of the population.

Infantile mortality of children under one year, in proportion to births, reveals a remarkable decline since 1890—the deaths per 1,000 children born having fallen from 133 in 1885–89 to 23 in 1947–51—a reduction of 83 per cent. In other words, where 100 infants died in the earlier period, only seventeen died in the latter.

The reduction has been contributed to by various health acts and educative measures, including the notification of infectious diseases, the regulation of the manufacture, sale, and distribution of foodstuffs and patent medicines, and the ensuring of a pure water supply. The passing of the Midwives Act in 1915 and the inauguration of the Infant Welfare movement in 1917 coincide with and, in a large degree, account for the reduction of the rate in latter years.

The infantile death rates for Melbourne Metropolitan Area, for the remainder of the State, and for the whole State, for certain periods since 1879, are shown in the following table:—

VICTORIA—INFANTILE MORTALITY, 1880 TO 1951.

	Melbourne Me Area		Remainder o	of State.	Victoria.		
Period.	Average Annual Number of Deaths under One Year.	Rate per 1,000 Births.	Average Annual Number of Deaths under One Year.	Rate per 1,000 Births.	Average Annual Number of Deaths under One Year.	Rate per 1,000 Births	
1880-84	1,649	170 · 1	1,626	92.3	3,275	120.0	
1885-89	2,576	178.5	1.812	97.9	4.388	133.3	
1890-94	2,311	140.4	1,926	94.9	4,237	114.7	
1895-99	1,650	131.5	1,913	100.0	3,563	112.5	
1900-04	1,417	116.5	1,565	86.2	2,982	98.2	
1905-09	1,209	96.5	1,307	71.5	2,516	81.2	
1910-14	1,345	$84 \cdot 2$	1,201	64.9	2,546	73.8	
1915–19	1,302	$76 \cdot 2$	886	55.4	2,188	66 · 1	
1920–24	1,328	$71 \cdot 6$	1,024	58.6	2,352	65.3	
1925–29	1,034	58.4	863	$50 \cdot 2$	1,897	54 · 4	
1930~34	674	47.3	618	40.7	1,292	43.9	
1935–39	543	37.9	574	37.9	1,117	37.9	
1940–44	738	36.4	594	$37 \cdot 5$	1,332	36.8	
1945–49	643	25.0	516	25.9	1,159	25.4	
1950	512	19.4	489	20.9	1,001	20.1	
1951	549	20.8	594	24 · 6	1,143	$22 \cdot 6$	

The practice 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 the corresponding decrease in the rate for the metropolis.

During the period 1937–51 the infantile death rate was subject to considerable fluctuation. In 1937 it fell below 40 per 1,000 births for the first time on record. The rate in 1937 was $36 \cdot 7$; in 1942, the highest rate $(41 \cdot 7)$ for the period was experienced. Each year from 1942 to 1950

a decrease was recorded, and new low records were established in each year of the period 1944-50, the rate in 1950 being 20·1. This was followed by an increase in 1951, the rate being 22·6.

Infantile deaths in municipalities. per 1,000 births in Melbourne Metropolitan Area, in cities and principal towns outside Melbourne Metropolitan Area, and in the remainder of the State for the five year periods 1933–37, 1938–42, and for the years 1949, 1950, and 1951 were as follows:—

INFANTILE DEATHS IN MELBOURNE METROPOLITAN AREA, IN CITIES AND PRINCIPAL TOWNS OUTSIDE MELBOURNE METROPOLITAN AREA, AND IN REMAINDER OF STATE.

Municipality.	Aı	nual N	Average umber r One	of Deat	hs	Deaths under One Year per 1,000 Births.				
	1933- 1937.	1938- 1942,	1949.	1950.	1951,	1933- 1937.	1938- 1942.	1949.	1950.	1951.
Melbourne Metro- politan Area										
Melbourne Box Hill Brighton	55 8 11	53 10 16	34 7 14	39 13 11	54 11 14	$48.45 \\ 38.25 \\ 30.15$	$42 \cdot 25$ $32 \cdot 77$ $29 \cdot 57$	$18.99 \\ 11.15 \\ 20.09$	$21.51 \\ 18.81 \\ 15.71$	$31 \cdot 40$ $14 \cdot 30$ $22 \cdot 73$
Broadmeadows (Part) Brunswick Camberwell Caulfield	32 26 27	† 37 39 37	6 27 35 29	21 24 19	8 18 28 24	40·23 33·74 33·47	39·61 31·90 33·55	$\begin{array}{c} 22 \cdot 64 \\ 23 \cdot 24 \\ 22 \cdot 71 \\ 20 \cdot 35 \end{array}$	9·88 19·14 15·27 13·75	16·91 18·42 18·06 18·15
Chelsea	5 26 28 23	27 22 30 27	28 15 25 18	25 21 17	9 31 15 22	43·12 40·38 57·27 40·51 56·98	26 · 96 34 · 80 43 · 75 37 · 29 52 · 04	9 · 09 23 · 99 25 · 13 21 · 35 27 · 23	15·79 21·03 32·06 14·79 16·39	$22 \cdot 44$ $25 \cdot 94$ $25 \cdot 21$ $19 \cdot 52$ $15 \cdot 67$
Footscray Hawthorn Heidelberg (Part) Keilor (Part)	26 29 18 11 †	34 22 18 †	20 17 17	27 14 24 1	10 34 12 16 3	40.90 44.31 32.37	39·66 38·76 37·83	17·14 22·25 19·10	$ \begin{array}{r} 10.39 \\ 24 \cdot 11 \\ 19 \cdot 42 \\ 25 \cdot 00 \\ 12 \cdot 66 \end{array} $	$ \begin{array}{r} 13 \cdot 0.0 \\ 30 \cdot 36 \\ 18 \cdot 52 \\ 16 \cdot 28 \\ 34 \cdot 48 \\ \end{array} $
Kew	9 17 14 7	13 19 16 8	4 14 24 15	13 17 21 7	6 13 27 12	30·32 35·71 37·93 54·55	33·14 32·55 35·86 39·27	7.59 16.57 23.98 38.27	$24 \cdot 16$	12·79 17·66 19·65 26·61
Mulgrave Northcote Nunawading Oakleigh	† 24 † 9	† 24 † 6	3 11 5 3	17 6 13	7 17 10 13	41.65	35·87 23·00	20 · 27 13 · 45 13 · 74 6 · 45	$ \begin{array}{r} 9 \cdot 80 \\ 21 \cdot 38 \\ 13 \cdot 70 \\ 25 \cdot 24 \end{array} $	23 · 33 22 · 19 21 · 28 23 · 90
Port Melbourne Prahran Preston Richmond	11 29 23 29	7 27 28 25	3 14 31 26	25 31 8	6 12 25 10	56 91 46 44 40 29 49 27	36 · 24 33 · 08 39 · 66 38 · 79	11.28 13.35 28.11 32.42	14·29 24·49 27·19 10·74	22 · 22 12 · 95 21 · 11 14 · 29
Ringwood Sandringham South Melbourne St. Kilda	9 30 22	† 10 28 31	5 15 15 24	10 13 29	3 8 17 18	37·04 54·77 43·78	30·62 46·46 43·27	25 · 64 22 · 56 20 · 38 24 · 00	9.80 15.58 17.98 29.93	11 · 32 12 · 70 24 · 01 18 · 23
Sunshine (Part) * Williamstown	8	7	3 9	9 8	21 15	49·68 38·63	36.36	6.37	$14 \cdot 33$	27.6

^{*} Shire of Braybrook declared City of Sunshine on 16th May, 1951.
† Included in remainder of State.

Infantile Deaths in Melbourne Metropolitan Area, in Cities and Principal Towns Outside Melbourne Metropolitan Area, and in Remainder of State—continued.

Municipality,	An	nual N	Average umber r One	of Deat	hs.	Deaths under One Year per 1,000 Births.					
	1933- 1937.	1938- 1942.	1949.	1950.	1951.	1933- 1937.	1938- 1942.	1949.	1950.	1951.	
ities and Principal Towns outside Mel- bourne Metropolitan Area—											
Ballaarat	25	29	17	19	30	41.62	46.05	18.10	20 · 49	30 · 7	
Bendigo	22	24	18	18	15	40.32	42.73	25 · 28	21.58	19.7	
Geelong	34	30	21	21	34	48.77	41.32	19.23	20.94	34 · 6	
Ararat	4	2	3	3	5	40.85	21 · 15	21 · 90	19.73	$27 \cdot 3$	
Benalla	†	+	†	7	5				36 · 27	29 · 9	
Castlemaine	4.	3	4	1	5	38 · 62	32 · 69	36 · 70	6.94	45 · 4	
Colac	5	4	2	5	7	45.63	28 · 71	10.15	26.04	37 ⋅ €	
Echuea	6	3	3	2	6	62 · 50	31 · 89	25 · 64	15.88	4 7 · 2	
Hamilton	4	5	7	1	6	37.61	34.68	34.15	5.03	28.8	
Horsham	5	4	4	4	9	40.95	31 · 90	24 24	21.98	55 - 5	
Maryborough	5	4	1	5	1	41.59	35 · 12	6.54	32 · 47	5.8	
Mildura	8	8	7	11	8	37.68	30 · 72	23 · 33	$34 \cdot 59$	27 · 6	
Sale	2	3	4	2	2	27 · 97	30 · 36	23 · 26	8.62	9.6	
Shepparton	8	8	8	5	3	54.50	45 65	30 · 77	18.65	9.2	
Stawell	4	3	3	2	2	47.06	30 · 52	22.90	$14 \cdot 93$	18.0	
Swan Hill	t	†	2	5	6			16.26	30 · 49	41.6	
Wangaratta	7	8	8	3	8	63 · 91	66 · 56	36.70	11 · 32	30 - 3	
Warrnambool	6	7	9	10	7	34.32	35 · 97	35 86	37.31	22 ·	
Wonthaggi	5	3	3	6	2	50.66	40.72	27.78	54.54	20 · 4	
ummary											
Melbourne Metro- politan Area	579	639	519	512	549	42.55	37 · 24	20.27	19.37	20 -	
Cities and Principal Towns outside Melbourne Metro- politan Area	154	148	124	130	161	43.95	39.65	23 01	22 · 17	27	
Remainder of State	437	438	383	359	433	38.24			20 47	23	
Victoria	1.170	1,225	1,026	1,001	1,143	41.00	37.55	21.89	20.09	22.	

[†] Included in remainder of State.

The decrease in the infantile death rate, since the earlier Infantile periods, has been shared proportionally by each age-group mortality at certain except that of "under one week". The rate per 1,000 ages. births for infants "under one week" has varied from 21.5 in the quinquennium 1910-14 to 22.7 in 1925-29 and 14.3 in The rate for infants "one week and under one month" declined from 11·1 in 1910-14 to 2·4 in 1947-51, a decrease of 78 per cent., and that for infants "one month and under one year" from 41.2 to 6.2, a decrease of 85 per cent. Between the ages of one month and one year Victoria lost 64 out of every 1,000 children born in 1900-04, 33 in 1915-19, and 6 in 1947-51. In 1951 the mortality of infants "under one week" comprised 62 per cent. of the total infantile mortality.

The rate for male infants is consistently higher than that for females, and in 1947-51 exceeded the female rate by 28.5 per cent.

The tables which follow show the proportion of deaths of infants at various ages under one year for certain periods since 1899, and the male and female death rates at each age period for the year 1951:—

VICTORIA—INFANTILE MORTALITY AT CERTAIN AGES, 1900 TO 1951.

	ļ	Deaths Under One Year per 1,000 Births.										
Period.		Under One Week.	One Week and under One Month.	One Month and under Three Months.	Three Months and under Six Months.	Six Months and under Twelve Months.	Total under One Year.	Males.	Females.			
1900-04			4	16.9	21.0	25.9	98.2	105.7	90.4			
1905-09 1910-14	• •		$3 \cdot 0$	13.8	$15 \cdot 1$ $12 \cdot 4$	19.3	$81 \cdot 2$	89.3	72.6			
1910-14	• •	$\begin{array}{c} 21\cdot 5 \\ 23\cdot 3 \end{array}$	$11 \cdot 1$ $10 \cdot 1$	$12 \cdot 1 \\ 10 \cdot 5$	9.4	16.7	$73 \cdot 8 \\ 66 \cdot 1$	81.8	65.3			
1915–19	• • •	$23 \cdot 3$ $23 \cdot 7$	9.3	9.8	10.0	$\begin{array}{c c} 12 \cdot 8 \\ 12 \cdot 5 \end{array}$	$65 \cdot 3$	$\begin{array}{c} 73 \cdot 0 \\ 71 \cdot 8 \end{array}$	$58.7 \\ 58.5$			
1925-29	• •	$23 \cdot 7$	7.7	6.9	6.7	10.4	54.4	60.7	47.6			
1930-34	• •	$\frac{22 \cdot 7}{22 \cdot 3}$	5.5	4.8	4.6	6.7	43.9	49.2	38.4			
1935-39		$21 \cdot 1$	5.1	3.7	$2 \cdot 9$	5.1	$37 \cdot 9$	42.0	33.6			
1940-44		19.8	$5 \cdot 6$	4.0	$\frac{5}{3} \cdot 2$	$4 \cdot 2$	36.8	41.0	$\frac{33}{32.5}$			
1945-49	••	15.9	$2 \cdot 9$	$2 \cdot 2$	1.9	$2 \cdot 5$	25.4	28.4	22.3			
1950		12.6	2.1	1.6	1.8	2.0	20:1	21.9	18.2			
1951	• •	13.9	$2 \cdot 1$	1.9	$2 \cdot 2$	$2 \cdot 5$	$22 \cdot 6$	25.3	19.8			

VICTORIA—INFANTILE MORTALITY AT CERTAIN AGES, MALES AND FEMALES, 1951.

		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	416	15.99	63 · 32	289	11.78	59 • 46
1 week and under 1 month	59	$2 \cdot 27$	8.98	48	1.96	9.88
1 month and under 3 months 3 months and under	48	1.84	7.31	48	1.96	9.88
3 months and under 6 months 6 months and under	68	2.61	10.35	42	1.71	8 · 64
12 months	66	2.54	10.04	59	2.40	12:14
Total under one year	657	25 · 25	100.00	486	19.81	100.00

An examination of the principal causes of infantile mortality over a period of years and at various ages reveals the direction in which improvement has been achieved, and discloses those causes and factors to which future investigations need to be directed if the decline in the rate is to be maintained. Since 1950 infant deaths have been classified according to the Sixth (1948) Revision of the International Classification of Diseases. Owing to the change in classifications, figures since 1950 are not exactly comparable with figures for previous years.

The next two tables show the infant mortality rates from the principal causes for certain periods from 1891 to 1949, and for the year 1951.

VICTORIA—INFANTILE DEATH RATES FROM CERTAIN CAUSES.

Canan of Decah	Deaths under One Year per 1,000 Births in-							
Cause of Death.	1891–93.	1901–10.	1911-20.	1921–30.	1931-40.	1941-49		
Epidemic, Endemic, and Infec-						-		
tious Diseases	12.41	7.31	4.87	3.57	2.51	1.23		
Bronchitis, Broncho-pneumonia	1							
Pneumonia	11.37	8.13	6.86	6.08	5.58	3 84		
Diarrhoea and Enteritis	29.66	24.62	16.13	9.85	1.98	1 · 31		
Congenital Malformations (157)	3 45	4.86	4.38	4 · 43	4 · 29	3.75		
Congenital Debility (158)	22.24	12.74	13.09	6.77	2 · 30	0.73		
Prematurity (159)	13.13	14.99	15.17	15.34	12.40	9-69		
njury at Birth (160))			2.57	3 · 25	3 · 32		
Other Diseases of Early Infancy	>21.51	12.77	7.98	lλ	,			
(161)	11			3 42	4.39	3 · 30		
Other Diseases]	4 42	2.58	1.77		
Violence	3.16	2.47	1.07	0.80	0.83	0.75		
Total, all Causes	116.93	87.89	69.55	57.25	40.11	29.69		

The mortality from epidemic, endemic and infectious diseases, the main respiratory diseases, and diarrhoea and enteritis declined from 40·1 per 1,000 births in 1901–10 to 6·4 in 1941–49, a decrease of 84 per cent.

VICTORIA—INFANTILE DEATH RATES, AT VARIOUS AGES, FROM CERTAIN CAUSES, 1951.

	_		TION.	_~,				
		Death	s under	One y	ear per	1,000	Births.	
Cause of Death		Aş	ge Perio	od.				
Cause of Death. (Detailed List Numbers in Parentheses).	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.
Infective and Parasitic Diseases			!					
Pneumonia and Bronchitis (490-493,	0.02	0.04	0.14	0.21	0.42	0.83	0.92	0.73
500-502) Gastro-enteritis and Colitis, except Ulcerative, age four weeks and	• • •	•••	0.42	0.60	0.51	1.53	1.58	
over (571) Congenital Malformations (750–759) Certain Diseases of Early Infancy— Birth Injuries (760, 761)—	1:51	0:83	0.69	0·29 0·55	0·20 0·51	0·55 4·09	0·42 4·61	0·69 3·55
(a) Without mention of Immaturity (b) With Immaturity Postnatal Asphyxia and Atelectasis	1·74 0·67	$0.12 \\ 0.08$	0.02	••		1·88 0·75	2·19 0·96	1.55 0.53
(762)— (a) Without mention of Immaturity (b) With Immaturity Infections of the Newborn (763-768)—	1·33 2·29	0·02 0·10	0.02	0.04	••	$1.39 \\ 2.41$	1 · 65 2 · 69	1·10 2·12
Pneumonia of Newborn— (a) Without mention of Immaturity (b) With Immaturity Diarrhoea of Newborn—	0·34 0·18	0·25 0·18		::		0·59 0·36	0·69 0·38	0·49 0·33
(a) Without mention of Immaturity (b) With Immaturity	.:	0.06		 	••	0.06	0.08	0.04
Opthalmia Neonatorum— (a) Without mention of Immaturity								
(b) With Immaturity Pemphigus Neonatorum— (a) Without mention of		••	••	••		••		
Immaturity (b) With Immaturity Umbilical Sepsis —	::	`	••	::		• •	::	
(a) Without mention of Immaturity								
(b) With Immaturity Other Sepsis of Newborn (a) Without mention of			••			• •		•••
Immaturity (b) With Immaturity Other Diseases peculiar to Early		::	::		::			
Infancy (769–775)— (a) Without mention of Immaturity (b) With Immaturity	0·99 0·57	0·08 0·14	0·02 0·04	0.02	0.02	1·13 0·75	1·27 0·81	0·98 0·69
Immaturity unqualified (776) All other diseases Accidents, Poisonings, and Violence	$ \begin{array}{c} 3 \cdot 90 \\ 0 \cdot 20 \\ 0 \cdot 21 \end{array} $	$0.06 \\ 0.14 \\ 0.02$	$0.02 \\ 0.31 \\ 0.16$	0·38 0·08	0.67 0.14	$3.98 \\ 1.70 \\ 0.61$	4·54 2·00 0·46	3·38 1·39 0·77
Total, All Causes	13.95	2.12	1.90	2 · 17	2.47	22 · 61	25 · 25	19.81

In 1951, 417 deaths were connected with immaturity, either directly or in association with other causes, and all except four of these deaths were of children under one month of age. The deaths connected with immaturity represented 36 per cent. of the total infant deaths. Congenital malformations were responsible for 207, or 18 per cent., of the infant deaths. It will thus be seen that 54 per cent. of the total infant mortality in 1951 was related to immaturity and congenital malformations.

The following table shows the number of deaths from the principal causes, and the death rate of infants under one month, for Melbourne Metropolitan Area and Victoria for the years 1950 and 1951:—

VICTORIA—DEATHS OF INFANTS UNDER ONE MONTH, 1950 AND 1951—MELBOURNE METROPOLITAN AREA AND VICTORIA.

Cause of Death (Detailed List Numbers in Parentheses).	Metr	lbourne opolitan Area.	Víc	Víctoria.	
	1950.	1951.	1950.	1951.	
Tefesting and Dansoitic Discours (1 198)	. 3	2	4	3	
Infective and Parasitic Diseases (1-138) Pneumonia and Bronchitis (490-493, 500-502)	1 .	1	1	3	
C : Laric : (Bec Bec)	4.77	60	94	118	
Congenital Malformations (750–759)	. 41	00	94	110	
Birth Injuries (760,761)—					
A STATE IN A STATE OF THE STATE	. 39	50	80	94	
(a) Without mention of Immaturity . (b) With Immaturity	20	24	45	38	
Postnatal Asphyxia and Atelectasis (762)— .		24	10	36	
(a) Without mention of Immaturity .	26	33	70	68	
(b) With Immaturity	F 1	68	89	121	
Infections of the Newborn (763–768)—	' ' '	00	00	1.2.	
Pneumonia of Newborn—					
(a) Without mention of Immaturity .	. 16	17	32	30	
(b) With Immaturity		lii	8	18	
Diarrhoea of Newborn—				-	
(a) Without mention of Immaturity .		3	3	3.	
(b) With Immaturity			2		
Other Infections of Newborn—	. .		_	''	
(a) Without mention of Immaturity .	. 3	1	4		
(b) With Immaturity			1		
Other Diseases peculiar to Early Infanc		1	''	'	
(769–775)—	1			Ì	
(a) Without mention of Immaturity	. 21	20	51	54	
(b) With Immaturity		14	44	36	
Immaturity unqualified (776)	0.77	70	185	200	
All Other Diseases	1.1	13	16	17	
Accidents, Poisonings, and Violence	9	7 .	5	12	
Total, All Causes	. 383	392	733	812	
Deaths per 1,000 Births	14.5	14.9	14 · 7	16.0	

Nuptial and ex-nuptial infantle death rates.

On the average of the last ten years, 42 in every 1,000 ex-nuptial infantle death rates.

On the average of the last ten years, 42 in every 1,000 ex-nuptial children. The proportion of ex-nuptial children who died before the age of one year is, therefore, 1.6 times that of nuptial children. In the year 1951 the mortality rate of nuptial infants was 22.4 per 1,000 births. Births and deaths of ex-nuptial children numbered 1,675 and 48 respectively, the death rate being thus 28.7 per 1,000 births. The mortality rates of the two classes for the years 1950 and 1951 are shown in the following table:—

VICTORIA—DEATH RATES OF NUPTIAL AND EX-NUPTIAL INFANTS FROM CERTAIN CAUSES, 1950 AND 1951.

	De	eaths under per 1,000		ar
Cause of Death (Detailed List Numbers in Parentheses).	Nug	otial.	Ex-nı	ıptial.
	1950.	1951.	1950.	1951.
Infective and Parasitic Diseases (1–138)	0.54	0.80	0.62	1.79
Pneumonia and Bronchitis (490-493, 500-502)	1.39	1 · 49	$2 \cdot 47$	2.39
Gastro-enteritis and Colitis, except Ulcerative,				
age four weeks and over (571)	0.35	0.53	0.62	1.19
Congenital Malformations (750–759)	3.24	4.11	3.71	3.58
Certain Diseases of Early Infancy—				
Birth Injuries (760, 761)—	1 04	1.00	1 00	0.00
(a) Without mention of Immaturity	1.64	1.92	1.86	0.60
(b) With Immaturity	0.89	0.76	1.23	0.60
Postnatal Asphyxia and Atelectasis (762)—		7.05	1 00	2 00
(a) Without mention of Immaturity	1.41	1.35	1.86	2.39
(b) With Immaturity	1.66	$2 \cdot 35$	5.56	4.18
Infections of the Newborn (763–768)—				
Pneumonia of Newborn—				
(a) Without mention of Immaturity	0.63	0.59	1.24	0.60
(b) With Immaturity	0.17	0.35	• • •	0.60
Diarrhoea of Newborn—				
(a) Without mention of Immaturity	0.04	0.06	0.62	1
(b) With Immaturity	0.04			
Other Infections of Newborn—				
(a) Without mention of Immaturity	0.08			
(b) With Immaturity	٠.			• • •
Other Diseases peculiar to Early Infancy				
(769–775)—				ŀ
(a) Without mention of Immaturity	1.16	1.11		1.79
(b) With Immaturity	0.91	0.76	1 -86	0.60
Immaturity Unqualified (776)	$3 \cdot 73$	$4 \cdot 05$	$3 \cdot 71$	1.79
All other Diseases	1.66	1.70	1 · 23	1.79
Accidents, Poisonings, and Violence	0.31	0.47	0.62	4.77
Total, All Causes	19.85	22 · 40	27 · 21	28.66

Infantile mortality Australian States and New Zealand. The following statement shows the infantile death rate per 1,000 births in each of the Australian States and in New Zealand for the years 1947 to 1951:—

INFANTILE DEATH RATE—AUSTRALIAN STATES AND NEW ZEALAND, 1947 TO 1951.

Year.	Vic- toria.	New South Wales.	Queens- land.	South Aus- tralia.	Western Aus- tralia.	Tas- mania.	Aus- tralia.	New Zealand.*
1947	26.28	29.81	$_{30\cdot 82}$	$24 \cdot 27$	30.92	$27 \cdot 31$	$28 \cdot 52$	25.04
1948	23.93	$30 \cdot 30$	27.96	$29 \cdot 74$	25.60	$27 \cdot 65$	$27 \cdot 77$	$21 \cdot 95$
1949	21.89	$27 \cdot 29$	$24 \cdot 72$	$27 \cdot 68$	26.42	$23 \cdot 91$	$25 \cdot 31$	23.78
1950	20.09	$27 \cdot 04$	24.77	$24 \cdot 04$	$27 \cdot 13$	$23 \cdot 75$	$24 \cdot 47$	$22 \cdot 75$
1951	22.61	$26 \cdot 29$	25.66	$24 \cdot 51$	28.73	$26 \cdot 64$	$25 \cdot 24$	$22 \cdot 78$

^{*} Excludes Maoris

In the year 1951 the infantile mortality rates recorded for the Australian States showed that Victoria had the lowest rate and Western Australia the highest.

Stillbirths and infantile mortality.

Registration of stillbirths did not come into operation Victoria until 1953. Prior, to this date, however, in accordance with the provisions of the Cemeteries Act and of the (Commonwealth) Social Services Consolidation Act 1947, cases were notified to registrars.

The following table contains information relating to stillbirths and infantile mortality in Victoria:—

VICTORIA—STILLBIRTHS (RECORDED) AND INFANT MORTALITY, 1942 TO 1951.

Percentage of Still- births to—		Deaths of Infants under One Year per 1,000 Births						
Year.		•		Exch	sive of Stillbi	irths.		
		Living Births.	All Births.	Under One Month.	One Month and under Twelve Months.	Total under One Year.	*Inclusive of Stillbirths.	
1942		2.64	2.58	$27 \cdot 75$	13 · 89	41.64	66.33	
1943		$2 \cdot 62$	$\frac{2.56}{2.56}$	23.98	11.78	35.76	60.41	
1944		2.35	$\frac{2}{2} \cdot \frac{29}{29}$	23 · 14	8.82	31.96	54.17	
1945		2.38	2.33	21.11	6.92	$28 \cdot 03$	50.64	
1946		$2 \cdot 19$	2.14	$20 \cdot 20$	6.96	$27 \cdot 16$	47.97	
1947		2.01	1.97	19.59	6.69	$26 \cdot 28$	45.45	
1948		1.96	1.92	17.14	$6 \cdot 79$	23 · 93	42.66	
1949		1.94	1.90	16.28	5.61	21.89	40.46	
1950		$1 \cdot 93$	1.90	14.71	5.38	20.09	38.67	
1951		1.84	1.80	16.06	6.55	22.61	40.25	

^{*} In the computation of the rates for the numbers inclusive of stillbirths, the latter are taken into account in both births and deaths.

Deaths of children under Victoria under 5 years of age numbered 841 and 620 respectively.

Ages at death.

The ages of males and of females who died in each of the years 1949 to 1951 are shown in the following table:—

VICTORIA—AGES AT DEATH, 1949 TO 1951.

		1949.			1950.			1951.	
Ages.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Under 1 year 1 years 2 years 3 " 4 " 5 to 9 years 10 " 14 " 15 " 14 " 25 " 24 " 25 " 24 " 30 " 34 " 35 " 39 " 40 " 45 " 49 " 50 " 54 " 65 " 69 " 70 " 74 " 80 " 84 " 85 " 89 " 90 " 94 " 95 years 99 " 90 " 91 " 98 " 99 " 100 " 101 " 102 " 103 " Unknown	591 51 39 33 18 68 42 89 145 156 133 225 282 469 619 968 1,224 1,481 1,465 1,491 1,465 1,5 1,5 1,6 1,5 1,6 1,6 1,6 1,6 1,6 1,6 1,6 1,6	435 46 22 16 15 49 30 43 376 78 102 157 204 4325 460 646 822 1,040 1,321 1,488 947 333 27 9 13 7 7 1	1,026 97 61 49 33 117 72 132 221 234 234 2,047 1,079 1,614 2,046 1,77 141 1,739 42 16 17 14 11 1 1 1 1 1	560 677 511 300 299 766 544 877 168 152 138 189 281 401 642 938 1,277 1,396 1,478 1,307 795 118 12 2 3 4 1,207 18 18 18 18 18 18 18 18 18 18 18 18 18	441 62 27 23 11 45 45 80 94 98 144 220 285 449 641 1,303 1,581 1,485 1,087 7 15 35 20 14 17 10 10 10 10 10 10 10 10 10 10 10 10 10	1,001 129 78 40 132 248 248 234 333 248 249 2,163 2,493 2,781 3,025 2,792 1,882 2,792 1,882 38 66 10 19 19 4 3 3 3 3 3 3 2 3 4 3 3 3 2 4 8 3 3 3 3 2 4 8 3 3 3 3 3 2 4 8 3 3 3 3 3 3 3 3 2 4 8 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	657 78 37 41 28 63 48 101 191 165 147 218 307 443 808 6 1,051 1,345 1,489 1,554 1,317 813 237 12 19 10 10 11 11 11 15 15 55 55 55 51 11 15 55	486 660 32 20 22 57 31 38 71 91 132 147 192 294 433 603 1,6587 1,87 1,87 1,87 1,087 7 7 1 1 1 1 1 1 1 1 1 1	1,143 138 69 61 50 120 202 256 279 365 499 737 1,119 1,654 2,183 2,560 2,950 3,195 2,904 1,900 645 49 37 20 12 20 49 49 31 49 49 49 49 49 49 49 49 49 49 49 49 49
Total.	11,803	10,188	21,991	11,781	10,560	22,341	12,662	10,784	23,446

Of the 67,778 persons who died in Victoria during the last three years 15,971 (or approximately 24 per cent.) were aged 80 years and upwards, and 28—nine males and nineteen females—were stated as having attained or passed the age of 100 years. In 1900 deaths of persons aged 80 years and over represented about 7 per cent. of the total deaths in that year.

The changes that have occurred in the age distribution of the population over the last 50 years are reflected in the above figures.

Causes of death. The Sixth (1948) Revision of the International List of Causes of Death was adopted for use in 1950.

The Revision introduced international rules for a uniform method of selecting the main cause of death to be tabulated if more than one cause is stated on the death certificate.

The comparability of statistics for years subsequent to 1950 with those for years prior to 1950 will be affected by the adoption of the new method.

The causes of death in Victoria and in Melbourne Metropolita Area for 1951 according to the abbreviated List of the Sixth (1948) Revision of the International List of Causes of Death and the rate per million of population are shown in the following table:—

VICTORIA—CAUSES OF DEATH, NUMBERS AND RATES.

		Deaths	—1951.		
Cause of Death.	Vict	oria.	Melbourne Metropolitan Area.		
(Abbreviated International List, 1948 Revision.) (Detailed List Numbers in Parentheses.)	Number.	Rate per 1,000,000 of Mean Popu- lation.	Number.	Rate per 1,000,000 of Mean Popu- lation.	
1. Tuberculosis of Respiratory System (1–8) 2. Tuberculosis, other forms (10–19)	359 48 66	$158 \cdot 22$ $21 \cdot 15$ $29 \cdot 09$	231 28 48	$171 \cdot 36$ $20 \cdot 77$ $35 \cdot 61$	
4. Typhoid Fever (40) 5. Cholera (43) 6. Dysentery, all forms (45-48) 7. Scarlet fever and streptococcal sore throat (50, 51)	14	6.17	10	7.42	
8. Diphtheria (55)	7 11 46	$ \begin{array}{r} 3.09 \\ 4.85 \\ 20.27 \\ \vdots \\ 13.22 \end{array} $	7 24 9	5·19 17·80	
12. Acute poliomyelitis (80) 13. Smallpox (84) 14. Measles (85) 15. Typhus and other rickettsial diseases (100–108) 16. Malaria (110–117)	30 12	5.29	4	2.97	
17. All other diseases classed as infective and parasitic	73	32.17	29	21 51	
lymphatic and haematopoietic tissues (140–205)	3,169 67 353 112	$\begin{array}{c} 1,396\cdot 64 \\ 29\cdot 53 \\ 155\cdot 57 \\ 49\cdot 36 \end{array}$	2,028 46 215 70	$\begin{array}{r} 1,504 \cdot 38 \\ 34 \cdot 12 \\ 159 \cdot 49 \\ 51 \cdot 93 \end{array}$	
22. Vascular lesions affecting central nervous system (330-334) 23. Nonmeningococcal meningitis (340) 24. Rheumatic fever (400-402) 25. Chronic rheumatic heart disease (410-416)	2,860 35 97 176	1,260 · 45 15 · 42 42 · 75 77 · 57	1,784 22 55 113	$1,323 \cdot 38$ $16 \cdot 32$ $40 \cdot 80$ $83 \cdot 83$	
26. Arteriosclerotic and degenerative heart disease (420-422)	6,228 531	$2,744 \cdot 79 \\ 234 \cdot 02$	3,744 270	$2,777 \cdot 32$ $200 \cdot 29$	

VICTORIA—CAUSES OF DEATH, NUMBERS AND RATES—continued.

		Deaths	1951.	
Cause of Death,	Vie	toria.		ourne litan Area.
(Abbreviated International List, 1948 Revision.) (Detailed List Numbers in Parentheses.)	Number.	Rate per 1,000,000 of Mean Popu- lation.	Number.	Rate per 1,000,000 of Mean Popu- lation.
28. Hypertension with heart disease (440–443)	696	306 · 74	449	333 · 07
29. Hypertension without mention of heart (444-447)	950	150.00	204	170 50
00 Tn flyamon (400, 400)	359 131	$158 \cdot 22 \\ 57 \cdot 73$	234 64	173 · 58 47 · 48
31. Pneumonia (490–493)	970	427.50	564	418.38
32. Bronchitis (500–502)	307	135 - 30	187	138.72
3. Ulcer of stomach and duodenum (540, 541)	207	91 - 23	127	94.21
34. Appendicitis (550–553)	49	21.60	19	14 09
55. Intestinal obstruction and hernia (560, 561,	1			
570)	114	50.24	66	48-96
572)	168	74.04	87	64 - 54
37. Cirrhosis of liver (581)	146	64.34	112	83 · 08
8. Nephritis and nephrosis (590-594)	515	226 97	298	221 · 06
9. Hyperplasia of prostate (610) 10. Complications of pregnancy, childbirth, and	222	97.84	126	93 · 47
the puerperium (640–652, 660, 670–689) 11. Congenital malformations (750–759)	50	22.04	24	17.80
2. Birth injuries, postnatal asphyxia and atelec-	276	$121 \cdot 64$	151	112.01
tasis (760-762)	325	143 · 23	178	132.04
3. Infections of the Newborn (763–768)	51	22.48	31	23.00
4. Other diseases peculiar to early infancy, and	9.			
immaturity unqualified (769-776).	296	$130 \cdot 45$	107	79 - 37
5. Senility without mention of psychosis, ill-	i			
defined and unknown causes (780–795) 6. All other diseases	535	235 · 78	275	204 - 00
7. Motor vehicle accidents (E810–E835)	2,310 629	$1,018 \cdot 06 \\ 277 \cdot 21$	$1,441 \\ 339$	$1,068 \cdot 94$ $251 \cdot 47$
8. All other accidents (E800–E802, E840–E962)	576	253.85	295	218 · 83
9. Suicide and self-inflicted injury (E963, E970-	370	200-00	200	210.00
E979)	180	79.33	108	80 · 12
0. Homicide and operations of war (E964, E965,				
E980-E999)	40	17.63	28	20.77
Total	23,446	10,333 · 07	14,047	10,420 · 1

Tuberculosis
(all forms). The number of deaths ascribed to tuberculosis during 1951 was 407, the rate per million of population being 179. This is the lowest rate recorded for Victoria.

The deaths from tuberculosis of the respiratory system in 1951 numbered 359—259 being of males and 100 of females the respiratory system—and equalled a rate of 158 per million of the population.

Rates for previous periods were 178 in 1950, 294 in 1945–49, 660 in 1918–22, 855 in 1908–12, and 1,365 in 1890–92. In 1951 tuberculosis of the respiratory system was responsible for 88 per cent. of the total deaths from tuberculosis.

The rates of mortality for Victoria at the last seven census periods per 10,000 of each sex, in age groups, are shown in the following table:—

VICTORIA—DEATH RATES FROM TUBERCULOSIS OF THE RESPIRATORY SYSTEM IN AGE GROUPS.

Age Group.	Annua	l Mortality	from Tuber 10,00	reulosis of 6 0 of each 5	the Respira Sex.	tory Systen	n per
	1880-82.	1890–92.	1900-02.	1910–12.	1920-22.	1932–34.	1946–48.
Males.							
Under 15	1.74	0.90	0.38	0.46	0.42	0.24	0.13
15 to 19	6.88	5.41	5.06	3.71	2.67	1.07	0.35
20 to 24	21 · 19	18 · 29	14.35	8.45	7.88	3 · 59	1.66
25 to 34	30.33	23.70	20.31	13.11	9:70	5.44	2 · 20
35 to 44	25.11	28 · 28	22.07	15 · 63	12.43	7.46	3.66
45 to 54	28.65	31 · 17	25.05	18.07	13.94	9.05	7 · 13
55 to 64	31 · 41	36.48	35.75	18.88	13.03	10.56	9.83
65 and upwards	18.08	25.40	31.07	13.55	8.65	7.80	11.89
All Ages	15.33	15.73	13.51	8.98	7.11	4 · 74	3 · 82
Females.							
Under 15	1.76	$1 \cdot 43$	0.93	0.97	0.38	0.23	0.15
15 to 19	12.50	9.51	8.18	$7 \cdot 62$	4.84	$2 \cdot 92$	$1 \cdot 02$
20 to 24	21.00	18.49	$12 \cdot 79$	12.68	10.20	6.60	$2 \cdot 79$
25 to 34	$26 \cdot 56$	21.77	18.15	14.03	10.00	7.08	$3 \cdot 62$
35 to 44	24 06	22 · 53	17.74	11.51	9 · 15	$5 \cdot 26$	3.02
45 to 54	20.72	16 · 13	14.41	8 · 18	$5 \cdot 91$	3 · 82	2.78
55 to 64	14.26	$12 \cdot 35$	$12 \cdot 52$	7.47	4.95	3.78	$2 \cdot 19$
35 and upwards	13 · 12	8 · 25	8.18	5 · 29	3.94	2.88	$3 \cdot 04$
All Ages	$12 \cdot 75$	11.51	9.72	7.61	5.55	3 · 70	2.18

A comparison of the mortality from tuberculosis of the respiratory system for the census periods 1932–34 and 1946–48 shows that, except in the age group 65 and upwards, lower death rates obtained in each age group in 1946–48 than in 1932–34.

Deaths from The number of deaths from tuberculosis of the respiratory the respiratory system in 1951, classified according to sex and age groups, various ages. is given in the following table:-

VICTORIA—DEATHS FROM TUBERCULOSIS OF THE RESPIRATORY SYSTEM AT VARIOUS AGES, 1951.

	Ag	e Group.		Adding	Males.	Females.
0–9						1
10-14	• ••					
15–19					1	1
20-24	••,		••		3	8
25-29					1	6
30–34	• •				7	10
35-39					11	14
4044					18	12
4 5– 4 9					22	8
50-54					36	7
55-59					37	7
6064					42	7
65–69	• •				40	7
70 and 6	over		• •	••	41	12
	Total				259	100

For the year 1951, the average age of those who died from tuberculosis of the respiratory system was 58.0 years for males and 47.0 years for females.

Tubercular diseases (tuberculosis of the respiratory system excepted).

In 1951 there occurred in Victoria 48 deaths from tubercular diseases (excluding tuberculosis of the respiratory This number represented a rate of 21 per million of the population. Rates for previous periods were 18 in 1950, 30 in 1945-49, 134 in 1918-22, 182 in 1908-12, and 379 in 1890–92.

Tubercular death rates in Melbourne, Ballarat, Bendigo, Geelong and remainder of

The following table shows the death rates from tubercular diseases in Melbourne, Ballarat, Bendigo Geelong and the remainder of the State.

VICTORIA—DEATH RATES FROM TUBERCULAR DISEASES IN MELBOURNE, BALLARAT, BENDIGO, GEELONG, AND THE REMAINDER OF THE STATE, 1951.

		Deaths per 10,000 of the Population.													
Year,	Tuberculosis of the Respiratory System.					Other Tubercular Diseases.				All Tubercular Diseases.					
	Melbourne Metropoli- tan Area.	Ballarat.	Bendigo.	Geelong.	Remainder of the State.	Melbourne Metropoli- tan Area.	Ballarat.	Bendigo.	Geelong.	Remainder of the State.	Melbourne Metropoli- tan Area.	Ballarat.	Bendigo.	Geelong.	Remainder of the State.
1 951	1.7	2·1	3.1	1.1	1.3	0.2	0.5		0.4	0.2	1.9	2.6	3.1	1.5	1.5

There were no deaths from typhoid fever in the years 1949 to 1951. Rates per million of population were 2·4 in 1948, 1·5 in 1947, 1·0 in 1946, 3·0 in 1945, 31 in 1920-24, 108 in 1905-09, and 301 in 1895-99. Cases of typhoid fever reported in 1951 numbered 9, or 4 per million of population, as against 8 per million in 1950, 7 in 1949, 15 in 1948, 10 in 1947, 11 in 1946, 11 in 1945, 8 in 1944, 238 in 1943, 8 in 1942, 259 in 1920-24, 1,254 in 1905-09, and 2,884 in 1895-99

The Moorabbin outbreak accounted for 433 of the typhoid fever cases in 1943, and was responsible for 23 deaths.

Scarlet Fever and Streptococcal Sore Throat.

There were no deaths from these diseases in 1951.

In Victoria, in the last ten years, scarlet fever reached its highest incidence in 1944, when 7,824 cases were reported. Since that year it has declined considerably, and in 1950 a new low level of incidence was reported. The incidence in 1951 was slightly higher than that in 1950. Both the case fatality, and the mortality per million of population are very low.

A very great reduction has taken place since 1890 in the proportion of diphtheria cases which ended fatally. On the average of the five years 1947–51, 44 per cent. of those who died were under 5 years, and 76 per cent. were under 10 years of age.

The appended table shows for Victoria and Melbourne Metropolitan Area the reported cases of and deaths from diphtheria, their proportions to the population, and the ratios of deaths to cases for certain periods since 1894:—

DIPHTHERIA IN VICTORIA AND IN MELBOURNE METROPOLITAN AREA, 1895 TO 1951.

		.3	Average A Rep	nnual cases orted.	Average Ar	nual Deaths.	Deaths per	
	eriod.		Number.	Per 100,000 of Population.	Number.	Per 100,000 of Population.	100 Cases Reported.	
		ı		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	$339 \cdot 1$	212	15.6	4.6	
1915–19			4,901	$342 \cdot 5$	209	14.6	4.3	
1920-24			5,739	364.6	179	11.4	3.1	
1925-29			3,176	183.8	93	5.4	2.9	
1930-34	• •		5,645	312.1	124	6.8	$2 \cdot 2$	
1935–39			3,202	171.5	65	$3 \cdot 5$	2.0	
1940-44			1,590	81 · 4	45	$2 \cdot 3$	2.8	
1945-49			520	$25 \cdot 2$	19	0.9	3.7	
1950			326	14.8	12	0.5	3.7	
1951	• •	• •	190	8.4	7	0.3	$3 \cdot 7$	
			Melbourn	E METROPOL	ITAN AREA	•		
1895–99			748	162 · 1	113	24.6	15.1	
1900-04			686	$136 \cdot 9$	58	11.6	8.5	
905-09			758	140.8	46	8.5	6.1	
910-14			2,343	374.3	114	18.3	4.9	
1915–19			2,864	$402 \cdot 6$	127	17.9	4.4	
1920-24			2,555	314.6	78	$9\cdot7$	$3 \cdot 1$	
1925-29			1,843	191 · 1	52	5.4	$2 \cdot 8$	
1930-34			3,151	315.9	68	6.8	$2 \cdot 1$	
1935-39	••		1,864	182 · 4	36	3.5	1.9	
1940-44	• •		914	80.9	25	$2 \cdot 2$	$2 \cdot 8$	
1945–49	• •	•••	347	28.4	14	1.1	4.0	
						-		
				1		1		
1950			171	13 · 1	6	0.5	3 5	

The incidence rate of 8.4 per 100,000 of population is the lowest on record in Victoria.

The cases of diphtheria which occurred in the Melbourne Metropolitan Area, the three principal cities outside Melbourne Metropolitan Area and in the remainder of the State in each of the five years 1947 to 1951, and their proportions to the respective populations for the period 1910–19 and the years 1949, 1950, and 1951 are given in the subjoined table:—

VICTORIA—CASES OF DIPHTHERIA.

77 280 2 3	291	1950.	1951.	1910–19. 39·3	1949. 2·3	1950.	0.9
			118	39 · 3	$2\cdot 3$	1.3	0.9
2 3							1
- 1 "	2	3		24.3	0.5	0.7	
7 9	9	9	1	84.6	$2 \cdot 9$	2.8	0.3
1 2	1		19	43 · 4	$0 \cdot 2$		4.0
18 103	98	143	52	25.7	1.3	1.8	0.7
ł	1 2	1 2 1	1 2 1	1 2 1 19	1 2 1 19 43.4	1 2 1 19 43.4 0.2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

Whooping cough was responsible for 11 deaths in 1951, which equalled a rate of 5 per million of population. Rates for previous years were 0.5 in 1950, 4 in 1949, 10 in 1948, and 3 in 1947. The infantile death rate is more affected than the general rate by this ailment as it is practically confined to children.

Meningococcal In 1951 deaths from meningococcal infections numbered 46, the rate per million of population being 20.

Acute Poliomyelitis. The incidence of poliomyelitis in Victoria has been recorded since the year 1916, when the disease was added to the list of compulsorily notifiable diseases. The highest incidence (until the 1937–38 epidemic) was 303 cases in 1918. Seven years later, in 1925, 140 were reported. In the 1937–38 epidemic there were 2,096 cases, the number of deaths being 113. In the period 1940–48 the cases reported were 20 in 1940, 51 in 1941, 23 in 1942, 9 in 1943, 9 in 1944, 238 in 1945, 247 in 1946, 124 in 1947, and 55 in 1948. An epidemic of poliomyelitis occurred in the year 1949. Seven

hundred and sixty cases were reported during the year, the incidence rate being 35.5 per 100,000 of population. The number of cases of poliomyelitis reported in 1950 was 202, an incidence of 9.2 per 100,000 of population. In 1951, cases numbered 420, the incidence being 18.5 per 100,000 of population.

There were 30 deaths from poliomyelitis in 1951, which represented a rate of 13·2 per million of population.

Poliomyelitis was responsible for 21 deaths in 1950, 48 in 1949, 5 in 1948, 9 in 1947, and 16 in 1946.

Small-pox—During the years 1853 to 1951, only 31 deaths occurred from this cause. The last death from small-pox in Victoria occurred in 1921.

Although the mortality from measles has varied very considerably from period to period, there has been no very severe epidemic since 1898, when 671 deaths resulted from the disease. There were 12 deaths from measles in 1951 which equalled a rate of 5 per million of population. Rates per million of population were 4 in 1950, 6 in 1949, 4 in 1948, and 7 in 1947. The disease chiefly affects children. For the five years 1947–51, 46 per cent. of those who died from the disease were under 2 years and 71 per cent. were under 5 years of age.

Deaths classified under this heading since 1950 include deaths from Hodgkins' disease and Leukaemia and Aleukae

Malignant Neoplasms—Death rates relating to malignant neoplasms, computed in relation to the general population in earlier and in later periods, are not comparable owing to the changed age distribution of the people. Satisfactory comparisons are obtained by relating the deaths with the number of persons in the

community of the same sex, in age groups. This has been done for five census periods, when the numbers of the people in age groups were accurately known, and the results are given in the appended table:—

VICTORIA—DEATH RATES FROM MALIGNANT • NEOPLASMS IN AGE GROUPS.

Age Group.		Annı	ual Deaths fro	m Cancer per	10,000 of eac	eh Sex.
		1900-02.	1910–12.	1920-22.	1932–34.	1946-48
Males.						
Under 5		0.30	0.73	0.46	0.27	0.60
5 to 9		0.42	0.25	0.13	0.20	0.34
10 to 14		0.20	0.16	0.14	0.24	0.24
l5 to 19		0.22	0.15	0.30	0.37	0.61
20 to 24		$0 \cdot 33$	0.71	0.64	0.73	0.69
25 to 34		$1 \cdot 26$	0.96	0.76	0.93	1.20
35 to 44		$3 \cdot 69$	3.16	3.31	3.04	3.00
15 to 54		$14 \cdot 14$	16.03	13.94	$10 \cdot 13$	11.65
55 to 64		36.00	36.36	40.46	$37 \cdot 25$	$32 \cdot 73$
35 to 74		59.04	74.15	78 - 21	85.19	80.46
75 and over		74.04	88.40	110.12	$133 \cdot 78$	148.20
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		,	33 10	!	100 10	110 20
All Ages		7 · 52	8.50	9 · 52	11.63	13.51
Females.				•		
Jnder 5		0.26	0.19	0.39	0.38	0.48
5 to 9		0.04	0.10	$0 \cdot 17$	$0 \cdot 17$	0.18
0 to 14			$0 \cdot 27$	0.05	0.08	0.40
5 to 19		0.28	$0 \cdot 44$	0.15	$0 \cdot 17$	0.04
0 to 24		0.23	0.41	0.30	0.39	0.60
5 to 34		1.61	$1 \cdot 39$	1.28	$1 \cdot 57$	1.75
5 to 44		$6 \cdot 05$	$7 \cdot 26$	$6 \cdot 61$	6.00	$6 \cdot 23$
5 to 54		18.13	$17 \cdot 87$	19 · 14	$17 \cdot 31$	$16 \cdot 47$
5 to 64	٠	33.05	$38 \cdot 03$	$34 \cdot 48$	$35 \cdot 82$	$33 \cdot 40$
5 to 74		51 · 18	$61 \cdot 66$	$63 \cdot 05$	$61 \cdot 17$	$61 \cdot 44$
5 and over	• •	$62 \cdot 70$	86 · 19	92.86	106 · 19	111 · 49
All Ages		6 · 64	8.76	9 · 63	12.00	14.50

Deaths from malignant neoplasms 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.

Malignant Neoplasms, including The number of deaths from malignant neoplasms in 1951, symphatic and classified according to sex and age groups, is given in the tissues— beaths at certain ages.

VICTORIA—DEATHS FROM MALIGNANT NEOPLASMS AT CERTAIN AGES, 1951.

	A	ge Group.			Males.	Females.
0-4					22	11
5- 9					5	8
10-14				••	4	2
5-19					13	3
20-24		• •			9	6
25-29		• •		••	13	10
30-34				• •	19	24
35-39					28	28
10-44		• •	• •		32	59
5-4 9					63	87
60-54					126	113
55-59		• •	• •	••	155	173
6 0 –64					223	200
65-69]	228	184
70-74				••	243	240
75-79	•••		. • •		211	191
80-84					123	136
8 5 and o	ver				78	99
,	Total				1,595	1,574

Ninety-one per cent. of the deaths from malignant neoplasms in 1951 were at ages 45 years and upwards.

For the year 1951, the average age of those who died from malignant neoplasms was 64.5 years for males and 64.8 years for females.

Malignant
Neoplasms,
including
The following table shows the site of the disease in persons
lymphatic and who died from malignant neoplasms in 1951:—
haematopoietic
tissues.

VICTORIA—MALIGNANT NEOPLASMS, 1951.

Site of Disease,	Males.	Females.	Total.
Buccal Cavity and Pharynx	50	22	72
Oesophagus	52	19	71
Stomach	332	230	$56\overline{2}$
Intestine, except Rectum	182	240	422
Rectum	95	71	166
Larynx	18	6	24
Trachea, and Bronchus and Lung not			
specified as secondary	171	58	229
Breast	ĩ	292	293
Cervex Uteri		86	86
Other and Unspecified Parts of Uterus		86	86
Prostate	172		172
Skin	34	25	59
Bone and Connective Tissue	21	1 20 1	. 37
All Other and Unspecified Sites	352	340	692
Leukaemia and Aleukaemia Lymphosarcoma and Other Neoplasms of Lym-	57	49	106
phatic and Haematopoietic System	58	34	92
$egin{array}{cccccccccccccccccccccccccccccccccccc$	1,595	1,574	3,169

During 1951 diabetes was responsible for 123 male and 230 female deaths, representing a rate of 156 per million of the population. Rates for previous periods were 167 in 1950, 213 in 1945–49, 130 in 1918–22, and 107 in 1908–12.

The sudden fall in the rate for 1950 was due to the change in the method of selecting the underlying cause of death.

Vascular Lesions affecting Gentral Nervous System

In 1951, 1,148 male and 1,712 female deaths were ascribed to these causes, the total—2,860—corresponding to a rate of 1,260 per million of the population. Of the 2,860 deaths in 1951, 104 were due to subarachnoid haemorrhage, 1,581 to cerebral haemorrhage, 963 to cerebral embolism and thrombosis, and 212 to other vascular lesions.

Nonmeningococcal Meningitis. In 1951 deaths from nonmeningococcal meningitis Meningitis, numbered 35, the rate per million of population being 15. During 1951 there were 7,631 deaths ascribed to the Heart diseases of the heart including 176 due to chronic rheumatic heart disease, 6,228 to arteriosclerotic and degenerative heart disease, 531 to other diseases of the heart, and 696 to hypertension with heart disease. The total causes in 1951 represented a rate of 3,363 per million of the population.

In 1951 the deaths from respiratory diseases numbered 1,661 which represented a rate of 732 per million of the population. Of the deaths in the year under review, 131 were due to influenza, 208 to lobar pneumonia, 587 to bronchopneumonia, 175 to pneumonia, other and unspecified, 307 to bronchitis, 11 to empyema and abscess of lung, 9 to pleurisy, 62 to pulmonary congestion and hypostasis, 30 to bronchiectasis, and 141 to other diseases.

The 131 deaths from influenza in 1951 corresponded to a rate of 58 per million of the population as compared with rates of 38 in 1950, 10 in 1949, 31 in 1948, 18 in 1947, 26 in 1946, 2,407 in 1919, 71 in 1913–17, 109 in 1908–12, and 381 in 1890–92.

The rate of mortality in 1951 was 132 per cent. above the rate of the previous quinquennium.

Influenza has generally proved more fatal to elderly people than to those at middle or young ages. In the epidemic of 1919, however, 72 per cent. of the deaths were of persons between 20 and 50 years of age. In 1951 19 per cent. of the deaths were of persons under 50 years of age.

In 1951 the greatest mortality from the respiratory diseases occurred during the months of September and October.

In 1951 there were 519 male and 384 female deaths from digestive ailments, representing a proportion of 398 per million of the population, as against rates of 377 in 1950, 398 in 1949, 425 in 1948, 382 in 1947, 442 in 1946, 807 in 1922–26, and 2,382 in 1890–92. Deaths from these causes in 1951 were:—207 from ulcers of the stomach and duodenum, 9 from gastritis and duodenitis, 49 from appendicitis, 114 from intestinal obstruction and hernia, 159 from gastro-enteritis and colitis, except diarrhoea of the newborn, 146 from cirrhosis of the liver, 92 from cholelithiasis and cholecystitis, and 127 from other diseases.

Diseases of the genito-urinary system.

In 1951 there were 889 deaths attributed to diseases genito-urinary system. This number represented a rate of 392 per million of the population. In 1951 nephritis and nephrosis were responsible for 515 deaths, infections of the kidney for 62, calculi of urinary system for 14, hyperplasia of prostate for 222, and other diseases of genito-urinary system for 76.

Maternal death rate of women in childbirth is usually ascertained by comparing the number of deaths of parturient women with the total number of live births. In the following table are given the number of maternal deaths and the proportion per 10,000 live births for the year 1951, and the averages of previous periods back to 1871.

VICTORIA—DEATHS FROM DELIVERIES AND COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM, 1871 TO 1951.

	Average Annual Number of Deaths from—	Rate per 10,000 Live Births from—	
Period.	Sepsis of Pregnancy, Childbirth and the Purepreium (640, 641, 681, 682, 684). Toxaemias of Pregnancy and the Puerperium (642, 642, 685, 685, 685, 685, 685, 685, 685, 685	Pregnancy uerperium 681, 682, of Pregn rrium ge of Pre (643, 644 (643, 644 (144, 644) rithout m Ioxaemia	Childoirth and the Puerperium (645–649, 673–689, 687–689).
1871-1880 1881-1890 1891-1900 1901-1910 1911-1925 1926-1929 1930-1934 1935-1939 1940-1944 1945-1949	173 185 183 166 147 145 198 160 139 120 69	173 64 · 38 185 59 · 19 183 56 · 01 147 42 · 77 145 40 · 33 188 57 · 02 160 54 · 37 139 47 · 17 120 33 · 14 69 15 · 12	64·38 59·19 56·01 54·05 42·77 40·33 57·02 54·37 47·17 33·14 15·12
1950 1951	4 15 3 3 8 10 3 19 8 2 10 8	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	

The following table gives information, in age groups, relating to the causes of death of women in childbirth in Victoria for the year 1951:—

VICTORIA—DEATHS FROM DELIVERIES AND COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM, 1951.

vo.				Ages	at D	eath.			ried	
Detailed List. No.	Cause of Death.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 and Over.	Total.	Number of married Mothers.	Number of Un- Married Mothers
640-649	Complications of Pregnancy									
040-045	Complications of Fregnancy—									
640, 641 642	Infections of genito-urinary tract during pregnancy Toxaemias of pregnancy		٠.		·;		٠.			
643, 644	Haemorrhage of pregnancy		3	4	í	• •	1	15	$\begin{array}{ c c c }\hline 15 \\ \hline 2 \end{array}$	••
645 646–649	Ectopic pregnancy All other complications of pregnancy		i		'n		i		3	:;
650-652	Abortion-									
650	Abortion without mention of sepsis or toxaemia—									
	0-Spontaneous or unspecified 1-Induced for medical or legal		••		.,					
	indications 2-Induced for other reasons			.:	i	·i		·.		• •
	3-Other		::			.,	::			• •
651	Abortion with sepsis— 0-Spontaneous or unspecified 1-Induced for medical or legal			••	1			1	1	٠.
	indications 2-Induced for other reasons			٠ <u>:</u>	٠.;	1		1	1	٠.
	3-Other		1	5	1	1	· · ·	8	6	2
652	Abortion with toxacmia but without mention of sepsis— 0-Spontaneous or unspecified			-						
	1-Induced for medical or legal	, ;			• • •	• •				• •
	indications 2-Induced for other reasons	::	::		::				::	• •
	3Other		::	::				::	::	• •
660	Delivery without complication				٠					••
670-678	Delivery with specified complication—									
670	Delivery complicated by placenta pravia or antepartum haemorr-									
671	hage Delivery complicated by retained placenta	• • •		1		٠.		1	1	٠.
672	Delivery complicated by other	٠.	٠		1	• •		1	1	• •
674	postpartum haemorrhage Delivery complicated by disproport- ion or malposition of foetus	•••	2	1		••	1	4	1	••
673,	Delivery with all other complications	٠٠.	• •	1	٠. ا	,	• •	1		• •
675-678	of childbirth	١			3		٠,	3	3	٠,

VICTORIA — DEATHS FROM DELIVERIES AND COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM, 1951—continued.

No.		The state of the s		Ages	at I	Death	•		married	- S
Detailed List.	Cause of Death,	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 and Over.	Total.	Number of ma Mothers.	Number of Un- Married Mothers
680-689	Complication of the Puerperium—									
680	Puerperal urinary infection without other sepsis									
681	Sepsis of childbirth and the puer- perium			1				1	1	
682	Puerperal phlebitis and thrombosis			٠.	٠		1	1	1	
683	Pyrexia of unknown origin during the puerperium									
684	Puerperal pulmonary embolism			1			١.,	1	1	
685	Puerperal eclampsia		4					4	4	
686	Other forms of puerperal toxaemia		٠	١	٠.					
687	Cerebral haemorrhage in the puer- perium				1			1	1	
688	Other and unspecified complications of the puerperium									
689	Mastitis and other disorders of lactation			••						
	Total		11	14	17	3	5	50	48	2
	Number of married mothers		11	12	17	3	- 5	48		
	Number of unmarried mothers			2		٠٠.		2		

Of the 92 children born to the 48 married women who died 88 were living at the time of their mothers' deaths, or an average of $1\cdot 8$ children per mother.

The death rate of women in childbirth varies considerably at different ages, and is higher at older than at younger ages. The number of deaths of women in childbirth and the death rates in various age groups in Victoria for the period 1926–30 and the years 1949, 1950, and 1951 are shown in the following table:—

VICTORIA-MATERNAL DEATHS, 1926 TO 1951.

	Mothers.												
Age Group.		Dea	ths.	Deaths per 10,000 children born alive.									
	1926–30.	1949.	1950.	1951.	1926–30.	1949.	1950.	1951.					
Under 20 years	41	3	2		47.1	14 4	9.2						
20 to 24 years	150	6	6	11	39.1	4.7	4.4	7.9					
25 to 29 ,, 30 to 34 .,	$\begin{array}{c c} 231 \\ 226 \end{array}$	$\frac{12}{9}$	$\frac{15}{9}$	$\begin{array}{c} 14 \\ 17 \end{array}$	46·5 56·8	$ \begin{array}{r} 7 \cdot 9 \\ 9 \cdot 3 \end{array} $	$8 \cdot 9$	$\frac{8 \cdot 3}{16 \cdot 4}$					
35 to 39 · ,,	226	6	6	3	88.1	11.1	10.8	5.5					
40 years and over	111	5	5	5	117.8	31.1	30.4	31 · 1					
Total	985	41	43	50	57.4	8.7	8.6	9 · 9					

The experience of the years 1926–30 showed that, for the age period 35 years and upwards, the deaths of mothers in childbirth were 96 per 10,000 live births, as compared with 47 per 10,000 for those under that age. Corresponding figures for 1951 were 11 per 10,000 live births and 10 per 10,000 live births respectively.

Accidental deaths involving motor vehicles.

The number of motor vehicles (including motor cycles) registered in Victoria and the deaths in which they were involved, for the years 1942 to 1951, were as follows:—

VICTORIA—DEATHS INVOLVING MOTOR VEHICLES, 1942 TO 1951.

		Number of	Deaths Involving Motor Vehicles.									
Year.		Motor Vehicles (30th June).	Number.	Per 10,000 Motor Vehicles.	Per 1,000.000 of Population							
1942		224,293	350	15.6	178							
1943]	232,940	201	8.6	102							
1944		243,450	216	8.9	108							
1945		255,147	190	7.4	95							
1946		272,050	347	12.8	171							
1947		294,927	412	14.0	201							
1948		321,443	392	$12 \cdot 2$	188							
949	[351,428	461	13.1	216							
950		403,965	563	13.9	255							
1951		444,522	629	14 2	277							

The mortality per 10,000 vehicles was $13\cdot5$ for the period 1947–51, as compared with a rate of $10\cdot6$ in 1942–46. The mortality per million of population was 277 in 1951, 255 in 1950, 216 in 1949, 188 in 1948, 201 in 1947, 171 in 1946, 95 in 1945, 108 in 1944, 102 in 1943, and 178 in 1942. The mortality rate (277) in 1951 was the highest on record.

On the average of the five years, 1947 to 1951, motor cars, &c., were involved in 13·0 deaths per 10,000 cars registered, and motor cycles in 36·0 deaths per 10,000 motor cycles registered.

Transport accidents In 1951 deaths from transport accidents numbered 692, as against 640 in 1950, 539 in 1949, 454 in 1948, 484 in 1947, 420 in 1946, 273 in 1945, 292 in 1944, 302 in 1943, and 439 in 1942.

During the year 1951 deaths connected with transport represented 57 per cent. of the total deaths from accidents.

In the following table details are given of deaths due to collisions between various types of transport, and to other fatal accidents in which transport was concerned, for the year 1951:—

VICTORIA—DEATHS FROM TRANSPORT ACCIDENTS, 1951.

,						Collis	ions.	_								_
	Railway Vehicle.	Tramcar.	Motor Car.	Motor Omnibus.	Other Motor Vehicle (except motor cycle).	Motor Cycle.	Horse-drawn Vehicle, &c.	Bioycle.	Animal.	Fixed Object	Other Object.	Total Deaths from Collisions.	Other Transport Accidents.	Total Deaths from Transport Accidents.	Males.	Females,
Railway vehicle	1		11	11	2	5						30	20	50*	37	13
Tramcar			6	• •		3		1				10	13	23	20	3
Motor car			17	8	48	44	١	33	1	19		170	213	383	307	76
Motor omni-						4		2				6	13	19	16	3
bus Other motor Vehicles		٠.		••	11	23	1	7		5		47	78	125	102	23
(except motor cycle) Motor cycle								4		21		25	39	64	60	4
Horse-drawn				٠.									7	7	7	
vehicle Bicycle	••	• •						٠.		1		1	5	6	5	1
Aeroplane				• •							٠.		4	4	3	1.
Water Trans-	••	••	••					••	٠.		••		6	6	6	
Animal				••				• •			٠.		4	4	3	1
Other vehicle	••		··	••		··-		•••		··-			1	1	1	• •
Total	1		34	19	61	79	1	47	1	46		289	403	692	567	125

^{*} Includes rail accidents to six railway employees.

Accidental deaths (923 male, 282 female). These represented a rate of 531 per million of population. The rate for the previous five years was 468. The numbers of deaths from various accidental causes are given in the appended table:—

VICTORIA—ACCIDENTAL DEATHS, 1951.

Detailed List No.	Cause of Death.	Males.	Females.	Total.
800-E802	Railway accidents	19	2	21
810-E835	Motor vehicle accidents	511	118	629
840-E845	Other road vehicle accidents	28	4	32
850-E858	Water transport accidents	-6		6
860-E866	1 to Ct f3 t	ž	1 1	4
870-E888	Accidental poisoning by solid and liquid	Ü		•
	substances	17	5	22
890-E895	Accidental poisoning by gases and vapours	6	2	8
1000 T2004	1 4 2 2 3 70 31	97	85	182
1010		11	00	111
101.4		9 71	3	9
	Accident caused by electric current	в	9	9
1916	Accident caused by fire and explosion of	~-	1 40	
	combustible material	25	19	44
1917, E918	Accident caused by hot substance, corrosive		1 . 1	_
	liquid, steam, and radiation	6	1	7
919	Accident caused by firearm	20	1 3	21
1924, E925	Accidental mechanical suffocation	3	3	6
1927	Accidents caused by bites and stings of		1 1	
	venomous animals and insects	1	1	. 1
1928	Other accidents caused by animals	4	1	4
1929	Accidental drowning and submersion	110	15	125
1935	Lightning	2	1	2
E910, E911, E913,	1)			
E915, E920-E923,				
E926, E930-E934,	All other accidental causes	48	23	71
E936, E940-E946,			1	
E950-E959, E960-	l			
E962	[] ·	1		
	Total	923	282	1,205

For the five years 1947-51 the female mortality rate from accidents was 30 per cent. of the rate for males.

Suicide. In the year 1951, 124 males and 56 females took their lives. The deaths represented a rate of 79 per million of the population, as compared with rates of 84 in 1950, 74 in 1949, 79 in 1948, 79 in 1947, 91 in 1946, 87 in 1918–22, 102 in 1908–12, and 109 in 1890–92. Of the 124 male deaths in 1951 from suicide, 43 (35 per cent.) were connected with firearms and explosives. A much lower rate from suicide occurs among females than among males, the rate for the former, for the five-year period 1947–51, being 39 per cent. of that of the latter.

The deaths ascribed to homicide in 1951 numbered 37, of which 22 were of males and 15 of females. These represented a rate of 16 per million of the population, as against rates of 9 in 1950, 3 in 1949, 9 in 1948, 5 in 1947, 6 in 1946, 14 in 1918–22, and 19 in 908–12. Since 1930, deaths from criminal abortion have been excluded from this category and included with deaths from maternal causes.

NATURAL INCREASE.

Natural increase per 1,000 of population in Australian States and in New Zealand

The average annual natural increase, i.e., the excess of births over deaths, per 1,000 of the mean population, in each Australian State, the Commonwealth of Australia, and in New Zealand, for certain 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 MEAN POPULATION. AUSTRALIA AND NEW ZEALAND.

Period.	Victoria.	New South. Wales.	Queens- land.	South Australia.	Western Australia.	Tasmania.	Australia.	New Zealand.
1910-14 1915-19 1920-24 1925-29 1930-34 1935-39*	$13 \cdot 85$ $11 \cdot 75$ $12 \cdot 49$ $10 \cdot 57$ $6 \cdot 77$ $5 \cdot 64$	$ \begin{array}{c} 18 \cdot 38 \\ 15 \cdot 98 \\ 15 \cdot 73 \\ 12 \cdot 99 \\ 9 \cdot 52 \\ 7 \cdot 91 \end{array} $	18·51 17·06 16·13 13·35 10·56 10·06	17.68 14.84 13.75 11.18 6.89 6.12	$18 \cdot 61$ $15 \cdot 47$ $13 \cdot 96$ $12 \cdot 71$ $10 \cdot 26$ $9 \cdot 85$	$19 \cdot 35$ $17 \cdot 83$ $16 \cdot 66$ $13 \cdot 27$ $11 \cdot 05$ $10 \cdot 36$	$17 \cdot 03$ $14 \cdot 99$ $14 \cdot 60$ $12 \cdot 18$ $8 \cdot 78$ $7 \cdot 67$	16.80 16.80 14.01 11.65 9.19 8.37
1947* 1948 1949 1950	12·62 11·62 11·64 12·47 11·95	13·71 12·15 12·67 12·60 12·10	16·51 15·49 15·33 15·80 15·36	$ \begin{array}{r} 15 \cdot 62 \\ 13 \cdot 86 \\ 14 \cdot 35 \\ 15 \cdot 09 \\ 14 \cdot 27 \end{array} $	$16 \cdot 20$ $16 \cdot 02$ $16 \cdot 36$ $16 \cdot 41$ $16 \cdot 35$	18·53 16·83 17·32 16·92 16·35	$ \begin{array}{c} 14 \cdot 37 \\ 13 \cdot 12 \\ 13 \cdot 40 \\ 13 \cdot 73 \\ 13 \cdot 23 \end{array} $	17·04 16·39 15·89 15·36 14·83

VICTORIA.

Period.	or Births	Annual Rates per 1,000 of Mean Population.			Donied	Average Annual Excess	Annual Rates per 1,000 of Mean Population			
	over Deaths.	Births.	Deaths.	Natural Increase.		of Births over Deaths.	Births.	Deaths.	Natural Increase	
1880-84	14,466	30.64	14.40	16.24	1920-24	19,647	22.89	10.40	12.49	
1885-89	16,741	$32 \cdot 27$	15.87	16.40	1925-29	· 1	20.24	9.67	10.57	
1890-94	20,059	$31 \cdot 99$	14.62	17.37	1930-34	12,249	16.27	9.50	6.77	
1895-99	15,625	26.76	13.81	12.95	1935-39	10,473	15.87	10.23	5.64*	
1900-04	14,859	25.08	12.84	12.24	1940-44	15,250	18.53	10.71	7.82*	
1905-09	16,062	24.76	11.93	12.83	1945–49	24,188	$22 \cdot 11$	10.40	11.71	
1910-14	18,795	25 · 42	11.57	13.85	1950	27,489	22.61	10.14	12.47	
1915-19	16,818	23 · 13	11.38	11.75	1951	27,107	22.28	10.33	11 95	

^{*}Excess of births over civilian deaths in the Australian States from September, 1939, to June, 1947.

CREMATION.

There are two crematoria in Victoria—one at Springvale and the other at the New Melbourne General Cemetery, Fawkner. The history of their establishment is contained in an article published in the Year-Book 1942–43, page 307.

The numbers of cremations in relation to total deaths are shown in the following table:—

CREMATION IN VICTORIA.

	Year.	 Cremations at Fawkner.	Cremations at Springvale.	Total Cremations.	Total. Deaths.	Percentage of Crema- tions to Deaths.
1927		 32		32	16,773	.19
1928		 84		84	17,708	.47
1929		 151		151	16,717	.90
1930		 162		162	15,959	1.02
1931		 201		201	17,033	1.18
1932		 199		199	16,805	1.18
1933		 369		369	17,456	2.11
1934		 499		499	18,648	2.68
1935		 596		596	18,456	3.23
1936		 358	400	758	18,778	4.04
1937		 387	596	983	18,613	5 · 28
1938		 415	752	1,167	18,955	6.16
1939		 436	873	1,309	20,169	6.49
1940		 571	1,053	1,624	20,293	8.00
1941		 662	1,164	1,826	20,425	8.94
1942		 753	1,246	1,999	21,973	9.09
1943		 850	1,348	2,198	21,327	10.31
1944		 892	1,502	2,394	20,502	11.68
1945		 965	1,639	2,604	20,496	12.70
1946		 1,030	1,920	2,950	21,534	13.69
1947		 1,159	2,003	3,162	21,442	14.75
1948		 1,293	2,349	3,642	21,825	16.69
1949		 1,515	2,642	4,157	21,991	18.90
1950		 1,568	2,857	4,425	22,341	19.81
1951		 1,739	3,069	4,808	23,446	20.51

PART XII.

STATISTICAL SUMMARY.

VICTORIA—POPULATION, DWELLINGS AND VITAL STATISTICS.

Yea	. P	Populatio	on on 31st D	ecember.	Dwellings Occupied and	Births.	Deaths,	Marriages
		Persons.	Males.	Females.	Unoccupied (31st December).	Direns.	Dea:ns.	Mairiages
1836	••	224	186	38		1	3	
			- 0	0.00*		250	100	
1840 1850	::	10,291 76,162	7,254 45,495	$3,037 \\ 30,667$		$^{358}_{2,673}$	198 780	177 969
1860		538,234	330,302	207,932	133,634	22,863	12,061	4,351
1870 1880	• •	723,925 858,605	397,230 450,558	326,695 408,047	156,726 178,777	27,151 26,148	$10,420 \\ 11,652$	4,732 5,286
1890		1,133,728	595,519	538,209	241,987	26,148 37,578	18,012	9,187
900	٠٠	1,196,213	601,773	594,440	253,003	30,779	15,215	8,308
1910 1915	٠.	1,301,408 1,424,445	646,482 694,210	654,926 730,235	287,498 327,156	31,437 35,010	14,736 15,823	10,240 12,832
920	-:-	1;527,909	753,803	774.106	347,716	36,214	16,832	14,898
925		1,684,051	840,817	843,234	396,474	36,214 35,922	15,836	13,370
930	••	1,792,605	892,422	900,183	438,814	33,127	15,959	11,641
931		1,803,570	896,429	907,141	439,105	30,332	17,033	10,182
932 933		1,813,387 1,824,217	900,663 904,868	912,724 $919,349$	438,524 451,629	$27,464 \\ 28,392$	$16,805 \\ 17,456$	11,744 12,668
934		1,836,660	909,806	926,854	456,821	27,828	18,648	13,862
935	••	1,841,595	910,740	930,855	462,328	27,884	18,456	15,409
936		1,849,607	913,959	935,648	469,158	28,883	18,778	15,915
937 938		1,856,991 1,871,099	$916,974 \\ 924,034$	940,017 947.065	476,656 485,223	29,731 30,344	18,613 18,955	16,226 $17,113$
939		1,883,133	929,470	953,663	493,387	30,493	20,169	17,368
940	•	1,914,918	947,037	967,881	502,076	31,962	20,293	22,299
941 942		1,946,425	964,619	981,806	511,544	34,406	20,425	20,897
942 943	::	1,962,558 1,981,616	970,729 979,549	$991,829 \\ 1,002,067$	513,387 513,693	35,927 39,117	$21,973 \\ 21,327$	23,636 18,356
944		1,997,954	986,889	1,011,065	515,433	39,358	20,502	17,857
945		2,015,107	994,784	1,020,323	515,410	41,200	20,496	16,501
946 947		2,039,769	1,006,395	1,033,374	521,574	46,693	21,534	21,405
947 948	::	2,061,689 2,106,315	1,016,950 1,040,640	1,044,739 1,065,675	530,742 535,752	47,366 46,099	$21,442 \\ 21,825$	20,437 20,035
949		2,164,331	1,073,298	1,091,033	551,702	46,873	21,991	20,066
950		2,231,255	1,116,962	1,114,293	574,734	49,830	22,341	20,320
951		2,291,354	1,152,772	1,138,582	597,915	50,553	23,446	21,117
952 953	::	2,356,823 2,405,296	$1,192,644 \\ 1,214,862$	1,164,179 $1,190,434$	620,838 642,987	53,738 53,561	23,322 22,650	20,220 19,238
954		2,480,873	1,246,461	1,234,412	688,300*	54,660	22,554	19,404
	1		1					

^{*} Census 30th June.

VICTORIA—DIVORCES.*

Year.	Pet	itions Filed-	<u>-</u>	Decr	rees Granted		Petitions Dismissed or
rear.	By Husband.	By Wife.	Total,	To Husband.	To Wife.	Total.	With- drawn.
1921	194	252	446	170	210	380	27
1922	244	234	47 8	166	204	. 370	31
1923	236	292	528	193	233	426	30
1924	234	299	533	183	216	399	16
925	214	321	535	160	285	445	13
926	261	315	576	186	280	466	13
927	263	327	590	210	303	513	17
1928	258	346	604	221	260	481	19
1929	238	290	528	225	317	542	13
930	215	274	489	153	228	381	22
931	221	257	478	188	229	417	19
932	217	322	539	181	273	454	19
933	258	336	594	205	290	495	17
934	266	400	666	238	380	618	13
935	334	398	732	254	345	599	15
936	342	421	763	311	374	685	22
937	366	526	892	317	479	796	16
938	391	531	922	317	503	820	25
939	390	483	873	338	456	794	19
940	396	494	890	358	459	817	18
941	435	534	969	376	457	833	25
942	600	608	1,208	459	494	953	28
943	854	731	1,585	708	667	1,375	50
944	1,066	866	1,932	914	756	1,670	30
945	1,128	939	2,067	933	794	1,727	69
946	1,177	1,020	2,197	865	754	1,619	70
947	910	1,023	1,933	1,119	1,147	2,266	125
948	948	953	1,901	807	853	1,660	80
949	955	1,080	2,035	800	966	1,766	80
950	854	1,000	1,854	739	852	1,591	77
1951	803	1,016	1,819	760	954	1,714	72
1952	827	993	1,820	696	900	1,596	119
953	841	1,025	1,866	942	1,154	2,096	115
1954	826	951	1,777	709	810	1,519	89

^{*} Excludes Judicial Separations and Marriage Annulments.

VICTORIA-CRIME (ARREST CASES ONLY): POLICE PROTECTION.

				Number.			Numerical
	Year.	Taken int			Committed for Trial.	Distinct Persons Convicted after	Strength of Police Force in
		*	Convicted.	Dismissed.	101 11101	Commit- ment.	Victoria.
1870	••,	22,527	14,662	6,957	908	573]	Not
1880		. 22,843	15,045	7,118	680	398	available
1890		. 37,330	23,609	12,601	1,129	662	
1900 1910 1915 1920 1925		. 26,104 19,070 . 20,276 . 14,582 17,922	11,655 11,742 9,010	8,352 6,912 7,973 4,813 5,435	575 503 561 759 648	374 354 391 442 451	1,465 1,605 1,737 1,733 1,875
1926 1927 1928 1929 1930		. 18,853 . 19,507 . 18,559 . 18,637 . 17,295	12,642 13,181 12,483 12,340 12,511	5,492 5,579 5,385 5,387 3,899	719 747 691 910 885	436 458 498 609 683	1,963 1,977 2,112 2,148 2,115
1931 1932 1933 1934 1935		16,191 16,464 19,874 18,289 19,944	14,900	3,405 2,896 3,695 3,571 3,026	1,015 941 1,279 1,436 1,466	678 628 594 550 596	2,107 2,121 2,148 2,170 2,247
1936 1937 1938 1939 1940		21,016 20,604 23,185 23,490 23,072	17,775 17,104 18,900 19,244 19,205	1,851 2,070 2,394 2,567 2,461	1,390 1,4 3 0 1,891 1,679 1,406	533 565 642 690 651	2,289 2,280 2,271 2,313 2, 3 52
1941 1942 1943 1944 1945		. 22,334 25,057 25,157 24,096 20,442	19,153 22,100 21,791 20,869 17,687	1,982 1,734 1,897 1,790 1,389	1,199 1,223 1,469 1,437 1,366	705 721 826 792 692	2,327 2,318 2,263 2,209 2,131
1946 1947 1948 1949 1950		. 22,021 . 25,084 . 26,627 . 28,023 . 33,003	18,851 22,353 23,551 25,234 29,904	1,772 1,117 1,221 1,237 1,616	1,398 1,614 1,855 1,552 1,483	710 785 806 669 722	2,198 2,272 2,386 2,597 2,751
1951 1952 1953 1954		35,554 35,840 31,071 31,877	32,036 31,392 27,436 28,120	2,032 2,978 1,825 1,879	1,486 1,470 1,810 1,878	761 883 918 912	2,879 2,992 3,047 3,021

^{*} Particulars for the years 1900 to 1932 represent arrests while in all other years the numbers of offences with which arrested persons were charged are shown.

[†] Prior to 1936 cases of drunkenness where offenders were discharged on the first appearances are not shown as convictions. Since 1936 these cases have been regarded as convictions.

VICTORIA—AGRICULTURE—AREA.

	.		-	Area under	:		
Year.	Total Area Cultivated.	Wheat.	Oats.	Barley,	Maize.	Rye.	Peas and Beans.
	acres.	acres.	acres.	acres.	acres.	acres.	acres
1850–51 1860–61	52,341 407,740	$^{28,510}_{161,252}$	5,008 86,337	2,102 4,123	$\substack{24 \\ 1,650}$	·i12	662
1870-71 1880-81 1890-91 1900-01	762,031 1,742,949 2,417,527 3,717,002 5,386,247	284,167 977,285 1,145,163 2,017,321 2,898,089	149,309 134,089 221,048 362,689 392,681	19,646 68,630 87,751 58,853 52,687	1,014 1,769 10,357 9,389 20,151	1,168 1,569 948 823 2,640	4,366 23,378 25,992 7,812 11,068
1920-21	6,425,250	2,295,865	443,636	93,954	24,149	1,717	7,655
1921-22	6,583,276	2,611,198	318,681	100,127	23,227	1,320	9,423
1922-23	7,049,429	2,644,314	492,356	102,773	25,846	1,291	12,287
1923-24	6,976,441	2,454,117	520,654	56,564	29,104	899	12,195
1924-25	6,976,664	2,705,823	517,229	63,764	23,126	1,029	12,787
1925-26	6,890,628	2,513,494	437,696	$103,395 \\ 88,896 \\ 76,768 \\ 75,451 \\ 97,678$	21,913	978	15,055
1926-27	7,304,194	2,915,315	303,424		20,046	864	11,476
1927-28	7,634,302	3,064,172	529,392		17,645	791	12,176
1928-29	8,189,113	3,718,904	347,021		16,077	711	8,038
1929-30	8,061,920	3,566,135	630,234		17,640	854	10,253
1930–31	9,306,289	4,600,200†	371,024	87,518	16,227	959	9,311
1931–32	7,552,928	3,565,872	439,626	66,381	15,714	754	9,446
1932–33	7,749,032	3,230,955	368,846	93,555	16,425	1,480	12,509
1933–34	7,809,956	3,052,931	525,976	106,339	19,538	1,114	15,364
1934–35	6,894,147	2,458,583	506,638	87,599	18,727	1,325	9,386
1935–36	6,797,538	2,323,753	505,623	$116,371 \\ 100,003 \\ 139,777 \\ 175,891 \\ 204,239$	20,377	1,117	8,285
1936–37	6,890,475	2,393,827	381,069		20,115	1,185	7,780
1937–38	7,266,910	2,686,057	394,436		20,879	1,051	8,294
1938–39	7,562,524	2,748,862	657,999		18,485	1,109	5,669
1939–40	7,379,767	2,827,417	439,555		18,963	1,728	6,819
1940-41	6,354,609	2,672,728	559,200	187,649	15,382	1,888	9,667
1941-42	6,833,072	2,757,080	421,942	204,279	9,594	3,829	9,206
1942-43	5,498,586	2,145,156	428,043	77,842	7,131	4,414	9,596
1943-44	5,198,252	1,793,428	426,305	83,259	6,598	2,919	6,159
1944-45	6,004,249	2,141,729	722,169	129,054	4,544	6,081	7,478
1945–46	7,721,154	3,251,393	511,483	134,132	6,809	7,698	8,658
1946–47	7,563,330	3,501,135	453,898	138,022	8,107	6,237	7,771
1947–48	7,550,455	3,227,162	650,119	164,189	7,968	8,148	9,676
1948–49	6,988,526	2,995,705	539,603	195,779	6,460	16,606	11,645
1949–50	6,910,090	2,828,273	483,190	236,123	5,136	16,690	16,790
1950-51	6,504,831	2,735,473	527,217	217,096	4,089	13,160	14,968°
1951-52	6,297,477	2,463,574	676,503	186,224	4,115	18,556	7,017°
1952-53	6,580,661	2,232,097	756,129	234,597	5,175	31,690	6,040°
1953-54	6,766,658	2,389,304	583,075	374,555	5,613	27,754	6,965°

^{*} Peas only.

[†] Record wheat acreage.

VICTORIA—AGRICULTURE—AREA—continued.

			Ar	ea under :			
Year.	Potatoes.	Onions.	Other Vegetables for Human Consump- tion.	Нау.	Green Fodder.	Other Stock Fodder (Rootcrops and Pumpkins).	Chicory
	acres.	acres.	acres.	acres.	acres.	acres.	acres.
850-51 860-61	2,838 24,841	••	5,722	13,567 90,921	$\substack{130 \\ 6,021}$	2,258	••
870-71	39,026	287	10,186	163,181	6,868	2,843	220
880-81	45,951	1,056	12,493	249,656	9,617	2,092	230
890-91	53,818	2,238	6,909	413,052	10,091	1,600	258
900-01	38,477	2,815	8,944	502,105	18,975	1,143	184
910-11	62,904	6,161	10,778	832,669	71,826	2,126	467
92021	62,687	8,000	12,201	1,333,897	79,524	934	392
92122	63,895	6,158	14,304	1,159,135	89,410	961	615
92223	61,741	6,954	14,108	1,261,408	102,451	1,117	739
92324	59,306	4,714	16,212	1,277,606	107,371	1,392	608
92425	61,295	4,504	14,620	1,120,312	99,531	974	309
925-26	63,369	5,379	16,609	1,013,613	107,873	1,670	528
926-27	66,185	8,471	17,751	1,080,993	87,241	976	540
927-28	77,649	7,659	18,984	908,804	94,895	775	576
928-29	68,412	7,673	18,630	1,005,063	107,351	672	589
929-30	58,789	7,828	21,210	865,015	169,253	729	469
930-31	67,590	6,286	20,197	1,277,398	126,347	608	344
931-32	69,929	5,306	19,786	955,839	119,006	609	434
932-33	69,783	7,109	18,249	1,044,523	107,732	645	441
933-34	60,856	6,785	20,010	1,196,259	121,737	823	401
934-35	54,214	5,928	20,728	1,261,552	115,037	1,155	421
935–36	44,287	5,441	20,633	1,140,361	111,056	923	486
936–37	45,627	5,969	20,790	1,181,612	102,744	1,320	492
937–38	41,105	6,036	19,819	1,079,039	121,839	986	294
938–39	34,396	4,898	21,059	1,104,558	108,796	1,193	314
939–40	32,177	4,503	24,414	1,204,810	91,441	1,157	334
940-41	44,195	5,004	22,155	672,955	130,738	1,311	477
941-42	33,392	4,497	22,840	1,007,979	97,158	850	517
942-43	51,757	5,741	59,282*	788,792	103,598	1,909	500
943-44	70,430	5,997	66,471*	740,672	112,880	2,634	661
944-45	83,238	7,905	62,254*	901,983	73,159	3,282	542
945-46	63,000	8,170	49,898*	1,060,496	63,311	3,060	510
946-47	56,400	6,460	43,431*	677,787	49,659	1,932	423
947-48	59,400	6,722	35,907*	657,146	46,100	1,579	445
948-49	45,785	5,554	38,027*	591,341	50,847	2,327	451
949-50	50,651	4,093	35,361*	606,525	44,928	1,882	388
950-51	52,482	4,148	35,742*	557,454	41,279	2,705	456
951-52	42,108	4,745	38,130*	640,418	45,661	3,115	266
952-53	52,851	3,866	36,143*	752,932	40,303	1,859	166
953-54	52,745	3,641	30,243*	807,223	56,210	3,091	216

^{*} Includes areas of all vegetables sown irrespective of the extent of double cropping.

VICTORIA-AGRICULTURE-AREA-continued.

			I	Area under	:			
Year,	Grass and Clover Seeds.	Hops.	To- bacco.	Vines.	Other Crops.	Orchards.	Land in Fallow.	Sown Pastures
	acres.	acres.	acres.	acres.	aeres.	acres.	acres.	acres.
185051 186061			91	162 1,138	579	1,576	20,457	11,640
187671	242	64	93	5,466	24	4,670	69,191	146,98-
188081	2,817	428	1,990	4,980	984	9,795	194,140	254,99-
189091	2,587	789	618	20,686	1,095	26,955	385,572	235,241
190001	2,235	401	109	30,634	2,671	48,552	602,870	207,890
191011	1,295	121	329	23,412	5,291	57,375	1,434,177	991,190
1920-21	1,872	93	95	29,255	6,309	87,768	1,935,747	1,051,290
1921-22	1,800	104	604	33,175	6,684	89,491	2,052,964	1,032,104
1922-23	1,468	194	890	38,892	7,705	86,014	2,186,881	957,454
1923-24	1,306	224	1,047	42,599	10,656	85,570	2,294,297	938,542
1924-25	1,424	269	1,228	42,467	5,845	85,358	2,215,270	843,098
1925–26	1,290	312	1,179	40,712	5,762	82,665	2,457,136	820,33
1926–27	854	196	1,154	41,162	6,414	83,215	2,569,021	952,23
1927–28	758	294	1,176	40,988	7,359	81,397	2,692,044	1,065,51
1928–29	1,486	281	1,317	41,565	7,088	79,322	2,683,462	1,154,71
1929–30	1,670	201	1,822	40,594	8,064	80,820	2,482,662	1,141,15
1930-31	2,000	185	2,650	38,720	8,606	79,490	2,590,629	1,234,61
1931-32	3,278	167	12,191	38,215	7,722	76,834	2,145,819	1,412,84
1932-33	5,502	151	13,418	39,144	8,104	77,173	2,633,287	1,514,58
1933-34	3,529	159	8,900	40,485	8,758	76,945	2,543,043	1,620,87
1934-35	5,840	112	4,765	41,180	8,231	76,254	2,216,464	1,909,44
1935-36	8,222	123	5,840	41,081	9,000	75,788	2,358,777	2,252,54
1936-37	9,406	142	5,492	41,895	11,084	76,760	2,483,163	2,466,88
1937-38	9,358	142	4,736	41,883	11,556	75,067	2,604,556	2,815,77
1938-39	7,534	135	2,559	42,436	12,606	71,300	2,543,225	3,083,87
1939-40	17,452	173	2,018	42,594	12,253	70,315	2,377,405	3,460,19
194041	5,842	193	1,926	43,238	22,887	69,756	1,887,418	3,619,33
194142	8,600	196	2,232	42,554	35,554	69,413	2,101,360	3,809,95
194243	8,612	148	1,850	42,634	31,634	69,776	1,660,171	†
194344	7,350	160	2,000	42,711	38,231	70,024	1,719,363	3,838,91
194445	5,127	137	1,500	42,914	48,811	68,245	1,694,097	3,604,03
1945–46	8,058	153	1,408	42,843	36,563	69,479	2,394,032	3,944,24
1946–47	15,970	183	1,186	42,948	20,119	71,312	2,460,350	4,074,52
1947–48	11,746	240	958	43,784	20,350	71,513	2,527,306	5,189,32
1948–49	8,617	259	994	45,609	17,486	71,746	2,343,685	5,815,95
1949–50	12,028	278	919	45,386	20,518	71,046	2,429,888	7,820,17
1950-51	10,147	322	1,021	45,313	18,243	69,911	2,153,611	7,142,966
1951-52	11,083	347	1,500	45,267	13,174	68,715	2,026,965	6,796,760
1952-53	7,942	367	1,613	45,968	8,804	67,234	2,294,891	7,055,698
1953-54	8,925	344	2,246	45,777	15,467	66,180	2,287,090	7,461,426

[†] Information not collected.

VICTORIA—AGRICULTURE—PRODUCTION.

				Produce.			
Year.	Wheat.	Oats.	Barley.	Maize.	Rye.	Peas and Beans.	Potatoes.
	bushels.	bushels.	bushels.	bushels.	bushels.	bushels.	tons.
1850-51 1860-61	556,167 3,459,914	99,535 2,633,693	40,144 83,854	4 25,045	1,720	11,973	5,613 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	146,857	123,126
1910-11	34,813,019	9,699,127	1,340,387	982,103	32,647	223,284	163,312
1920-21	39,468,625	10,907,191	2,495,762	1,065,880	21,359	146,150	171,628
1921-22	43,867,596	6,082,258	2,336,248	951,960	14,442	182,579	173,660
1922-23	35,697,220	8,093,459	2,442,041	870,915	15,718	238,552	148,354
1923-24	37,795,704	9,366,205	1,455,435	1,464,731	11,151	253,908	238,520
1924-25	47,364,495	9,572,003	1,444,823	891,987	13,000	274,391	139,043
1925-26	29,255,534	4,998,165	1,774,963	768,761	10,788	185,551	160,729
1926-27	46,886,020	4,884,006	1,920,722	685,407	10,443	217,151	162,909
1927-28	26,160,814	4,682,724	1,552,109	757,780	11,122	160,515	230,348
1928-29	46,818,833	5,602,409	1,556,118	679,810	10,994	125,960	140,158
1929-30	25,412,587	5,058,541	2,183,325	533,719	11,068	211,499	171,747
1930-31	53,814,369	6,893,827	1,983,130	692,896	10,199	171,937	173,341
1931-32	41,955,856	6,450,281	1,256,678	611,902	7,966	142,910	206,489
1932-33	47,843,129	6,363,853	1,995,446	477,145	16,360	190,703	182,471
1933-34	42,613,106	6,778,754	1,888,981	644,033	14,314	232,632	142,132
1934-35	25,850,528	5,248,787	1,609,518	719,360	14,190	145,817	109,829
1935-36	37,552,062	6,365,056	2,314,427	638,643	9,733	133,509	104,125
1936-37	42,844,816	6,107,885	2,143,109	794,506	10,388	165,736	196,623
1937-38	48,173,191	5,327,199	2,708,519	783,835	10,291	138,537	134,712
1938-39	18,104,369	2,909,260	1,671,809	416,578	4,735	46,751	81,415
1939-40	45,054,592	8,280,602	3,738,113	380,698	14,158	125,724	87,931
1940-41	13,521,422	2,624,298	1,186,979	702,956	13,070	131,029	216,568
1941-42	46,953,840	8,149,277	4,792,040	305,875	38,055	126,241	118,454
1942-43	41,803,107	6,637,944	1,273,704	271,321	39,276	139,571	195,138
1943-44	19,733,322	3,704,985	1,078,128	150,433	13,323	100,922*	217,380
1944-45	3,497,677	1,335,429	359,536	165,347	7,377	119,139*	305,216
1945-46 1946-47 1947-48 1948-49 1949-50	29,633,760 48,970,908 46,962,385 49,063,560 57,433,835	7,401,816 6,401,430 15,380,970 7,489,601 8,718,307	1,743,754 2,321,912 3,576,771 3,547,691 4,876,180	307,934 356,898 323,984 259,898 194,121	37,320 29,841 49,554 124,668 127,506	148,440* 126,771* 259,110* 263,931* 273,483*	223,782 184,882 166,105
1950-51	51,235,929	9,034,005	4,510,079	186,672	68,994	249,583*	139,391
1951-52	45,994,752	11,151,260	3,619,576	167,942	123,324	164,413*	178,399
1952-53	50,334,634	12,599,050	4,734,175	203,427	257,409	188,709*	133,148
1953-54	53,697,611	9,851,708	7,932,103	298,044	200,907	190,228*	213,714

^{*} Peas only.

[†] Record wheat harvest, 58,521,706 bushels in 1915-16.

VICTORIA—AGRICULTURE—PRODUCTION—continued.

				Produce.			
Year.	Root Crops and Pumpkins for Stock Fodder.	Onions.	Hay.	Chicory.	Grass and Clover Seeds.	Hops.	Tobacco.
are v	1.144.1						
	tons.	tons.	tons.	tons.	bushels.	ewt.	cwt.
1850–51 1860–61	19,851	1,309	$\substack{20,971 \\ 144,211}$:-			1,257
1870-71	20,884	1,645	183,708	1,349	2,652	318	467
1880-81	16,975	4,979	300,581	960	26,320	2,744	17,338
1890-91	23,232	13,961	567,779	1,859	36,415	7,931	326
1900-01	12,184	12,766	677,757	233	35,084	2,741	311
1910-11	25,135	37,484	1,292,410	432	16,262	737	1,096
1920-21	9,031	42,985	1,984,854	310	11,555	1,199	908
1921-22	9,902	31,586	1,548,453	468	12,226	1,812	3,738
1922-23	9,998	44,409	1,665,089	640	7,859	2,071	4,151
1923-24	17,791	31,683	1,541,287	690	6,466	2,481	1,168
1924-25	11,869	26,555	1,492,588	314	8,597	4,240	3,198
1925-26	13,091	21,728	$\begin{array}{c} 929,068 \\ 1,387,971 \\ 1,001,241 \\ 1,267,437 \\ 963,089 \end{array}$	430	7,330	3,934	7,877
1926-27	8,709	43,928		257	5,876	1,169	3,454
1927-28	11,080	32,936		646	4,852	3,843	9,058
1928-29	7,380	29,700		353	20,844	3,676	9,378
1929-30	7,387	43,646		319	25,696	3,713	11,353
1930~31	8,170	41,193	1,605,900	358	28,744	2,660	11,33
1931–32	7,246	17,946	1,069,276	368	31,442	1,892	59,45
1932–33	5,964	41,013	1,386,028	356	59,124	2,547	36,37
1933–34	11,594	46,068	1,353,796	•372	30,285	3,071	13,13
1934–35	11,657	36,187	1,464,264	460	53,214	2,042	13,40
1935–36	8,311	26,143	1,346,953	412	74,158	2,080	25,70
1936–37 1937–38 1938–39 1939~40	12,717 10,425 5,630 8,131	46,130 45,583 10,404 27,400	$\substack{1,403,049\\1,244,935\\892,975\\1,820,878}$	625 352 202 414	cwt. 21,886 14,314 6,263 30,783	2,450 1,405 742 1,740	15,658 20,866 6,432 9,808
1940-41	11,223	25,004	$\begin{array}{c} 580,237 \\ 1,443,505 \\ 1,050,107 \\ 963,103 \\ 704,246 \end{array}$	777	8,828	2,064	10,689
1941-42	7,023	23,420		643	11,985	1,728	14,877
1942-43	11,852	36,500		625	14,204	1,434	9,084
1943-44	10,446	32,203		649	10,110	1,323	13,788
1944-45	15,494	55,158		520	4,841	1,374	5,128
1945-46	12,596	46,338	1,444,250	764	11,764	1,936	3,844
1946-47	8,658	28,244	985,224	413	24,770	2,342	9,700
1947-48	7,324	61,540	1,042,438	540	17,893	2,538	1,162
1948-49	14,203	33,684	933,983	861	10,604	3,405	7,084
1949-50	11,936	25,436	1,000,855	581	16,297	3,764	5,967
1950-51	14,267	18,182	$\begin{array}{c} 894,585 \\ 1,046,764 \\ 1,245,217 \\ 1,360,662 \end{array}$	578	11,006	4,002	8,138
1951-52	16,316	31,150		324	16,253	2,590	12,329
1952-53	10,554	23,690		186	10,870	5,202	13,142
1953-54	17,069	22,783		180	10,646	5,517	19,233

VICTORIA—AGRICULTURE—PRODUCTION—continued.

		Produce from Vines.							
Year	Grapes not made	Grapes made into Wine.	Wine.	Raisins.		Currants			
	into Wine.			Lexias, &c.	Sultanas.				
	cwt.	ewt.	gals.	ewt.	cwt.	ewt			
1850–51 1860–61	7,979		$\substack{4,621\\12,129}$		•••	••			
1880-81 1890-91 1900-01	26,296 24,817 63,535 235,268 397,808	98,642 79,045 293,775 396,644 194,630	$\begin{array}{c} 629,219 \\ 484,028 \\ 2,008,493 \\ 2,578,187 \\ 1,362,420 \end{array}$	1,10 27,5 29,878	05 033 49,440	30 2,546 26,394			
1921–22 1922–23 1923–24	717,069 1,101,880 1,607,502 2,320,800 1,925,959	355,698 212,959 272,462 386,929 216,390	$\substack{2,222,305\\1,335,066\\1,717,490\\2,177,127\\1,368,765}$	33,150 49,080 67,850 71,993 70,605	83,737 141,317 217,670 366,834 296,304	62,919 75,042 98,081 150,867 104,948			
1926-27 1927-28 1928-29	1,973,258 3,169,722 1,964,403 3,841,828 3,849,105	280,626 417,502 311,367 275,929 191,125	1,637,274 2,346,314 2,353,890 1,942,701 1,363,575	54,021 75,296 75,672 94,520 95,255	297,485 582,418 326,649 676,599 688,399	123,733 135,464 73,101 189,985 178,226			
1931-32 1932-33 1933-34	2,451,067 2,996,854 3,971,322 3,366,740 3,067,405	188,835 218,977 229,056 212,305 172,255	1,254,615 1,530,061 1,610,649 1,691,391 1,276,176	84,210 65,151 92,744 86,655 78,532	363,336 528,893 758,617 592,581 514,209	156,689 156,651 156,291 149,519 176,023			
1936-37 1937-38 1938-39	3,251,018 3,660,843 4,698,443 3,595,914 4,713,755	212,184 242,587 198,814 111,869 156,236	$\substack{1,683,049\\1,818,917\\1,433,637\\825,056\\1,126,350}$	92,481 90,243 106,501 102,016 108,403	617,237 655,090 863,579 571,156 838,149	88,414 152,202 178,960 206,022 212,841			
1941-42 1942-43 1943-44	3,911,993 4,469,858 4,432,120 4,729,542 3,273,431	154,350 160,068 177,709 168,294 112,968	1,208,452 1,163,188 1,381,936 1,319,630 784,886	115.137 103,191 114,860 117,920 106,961	711,700 847,197 813,920 859,100 554,566	132,580 174,764 172,400 199,740 137,167			
1946-47 1947-48 1948-49	4,026,382 3,519,553 4,356,102 3,565,809 3,810,263	264,723 278,382 326,580 319,749 291,357	1,915,705 3,081,622 2,958,292 3,080,512 3,230,129	97,457 83,484 103,796 109,324 87,421	762,428 660,826 839,410 604,752 756,458	128,701 121,751 161,718 159,335 138,600			
1951–52 · · · · · · · · · · · · · · · · · · ·	2,899,743 4,045,972 4,891,412 4,573,094	197,511 345,045 228,052 253,091	2,357,716 3,472,352 2,266,446 2,327,302	74,194 105,113 141,036 142,222	485,936 791,552 960,917 879,240	121,611 77,165 131,787 93,377			

VICTORIA—AGRICULTURAL PRODUCTION—VALUE.

Year.	Value of Agricultural Production.									
	Wheat.	Oats.	Barley.	Maize.	Нау.	Potatoes.	Onions.			
	£	£	£	£	£	£	£			
1904-05	3,119,878	465,257	123,423	79,967	861,479	417,150	116,721			
1909-10	5,501,605	777,547	165,181	119,725	2,432,840	517,775	98,325			
1914-15	1,391,647	397,078	161,899	234,597	4,181,827	800,269	167,098			
1919-20	5,726,667	1,848,903	477,573	336,920	8,304,475	1,328,640	274,375			
1920-21	14,307,377	1,295,229	447,352	186,529	5,259,863	586,458	131,104			
1921-22	10,509,945	931,346	401,600	194,358	4,413,091	555,111	157,930			
1922-23	8,031,875	1,416,355	436,237	205,311	6,327,338	1,040,662	139,888			
1923-24	8,189,069	1,455,331	262,210	253,276	5,229,162	701,229	215,444			
1924-25	11,993,546	934,538	354,006	137,948	3,639,496	682,878	209,803			
1925-26	6,665,150	684,320	290,166	172,825	3,497,253	1,309,470	267,793			
1926-27	9,546,812	653,291	295,739	152,055	4,719,925	671,673	110,839			
1927-28	4,724,369	688,804	297,327	121,368	3,683,272	388,537	188,186			
1928-29	8,364,675	627,521	222,504	136,067	3,502,862	1,189,349	187,233			
1929-30	3,559,063	554,547	300,202	112,686	2,998,282	691,273	74,704			
1930-31	4,478,732	426,936	168,787	95,634	2,649,735	335,910	61,447			
1931-32	5,742,409	467,591	144,911	103,417	2,232,114	587,356	187,384			
1932-33	5,411,525	431,991	186,814	92,157	2,841,357	541,519	88,177			
1933-34	5,241,554	578,994	184,297	91,405	3,192,702	538,677	113,176			
1934-35	4,119,773	468,622	184,545	131,945	3,145,257	670,872	191,540			
1935-36	6,560,446	544,655	259,568	137,684	2,963,105	578,870	167,063			
1936-37	10,161,533	672,456	393,249	189,679	3,712,145	489,632	223,446			
1937-38	7,859,971	743,829	421,823	165,572	4,979,740	638,268	108,524			
1938-39	2,241,991	432,100	224,145	91,506	3,352,862	846,649	174,269			
1939-40	6,857,920	608,133	469,638	93,520	3,345,863	725,962	141,795			
1940-41	2,604,134	366,028	191,211	117,543	2,030,830	574,383	294,632			
1941-42	8,285,403	762,688	565,310	107,599	4,330,515	1,507,621	301,661			
1942-43	8,493,964	721,571	225,905	89,904	4,200,428	1,697,700	458,075			
1943-44	4,821,414	430,497	217,952	53,379	4,219,087	2,160,192	403,342			
1944-45	1,897,477	535,928	206,589	59,805	4,579,587	3,064,501	697,289			
1945-46	10,726,894	1,129,836	408,369	112,558	5,594,774	2,377,434	585,789			
1946-47	21,340,384	1,239,044	695,393	129,029	3,765,362	2,210,471	396,417			
1947-48	31,614,195	4,704,161	2,252,029	140,128	5,073,371	1,969,229	746,422			
1948-49	26,661,827	1,255,072	1,095,624	121,768	5,432,709	2,536,450	429,832			
1949-50	35,749,436	2,137,070	2,091,294	107,574	6,506,555	2,849,153	480,690			
1950–51	30,819,846	3,134,617	2,044,910	176,972	8,025,361	3,169,078	504,551			
1951–52	31,081,978	4,430,742	2,238,251	154,020	10,579,431	4,472,929	790,431			
1952–53	34,874,219	2,383,188	2,890,251	142,132	11,599,925	3,895,955	489,198			
1953–54	31,314,782	2,397,639	2,840,154	224,535	12,160,917	3,101,179	614,002			

VICTORIA—AGRICULTURAL PRODUCTION—VALUE—continued.

		Va	lue of Agri	cultural Prod	luction—contin	nued.	
Year.	Green Fodder.	Raisins and Sultanas,	Currants.	Fruit (including Grapes for table con- sumption).	Market Gardens.	All Other.	Total.
	£	£	£	£	£	£	£
1904–05	74,755	49,526	9,757	$\begin{array}{c} 405,263 \\ 489,738 \\ 536,797 \\ 1,330,550 \end{array}$	197,600	295,437	6,216,21
1909–10	141,465	130,558	49,334		255,350	417,890	11,097,33
1914–15	418,962	181,177	37,085		323,375	352,819	9,184,63
1919–20	449,010	632,936	139,153		442,155	592,688	21,884,04
1920-21	397,620	348,305	157,298	1,090,751	427,035	555,429	25,190,35
1921-22	447,050	570,473	187,605	1,236,707	500,640	432,302	20,538,15
1922-23	512,255	687,367	171,642	1,254,788	493,780	479,525	21,197,02
1923-24	536,855	750,975	285,135	1,249,783	810,600	550,193	20,489,26
1924-25	497,655	791,786	110,099	1,146,825	731,000	471,327	21,700,90
1925–26	539,365	750,417	$\begin{array}{c} 93,972 \\ 182,536 \\ 152,171 \\ 273,186 \\ 186,406 \end{array}$	1,337,126	830,450	548,071	16,986,37
1926–27	436,205	1,294,263		1,055,290	887,550	560,944	20,567,12
1927–28	474,475	699,341		1,281,297	949,200	539,106	14,187,45
1928–29	535,755	940,848		1,152,747	931,500	387,916	18,452,16
1929–30	846,265	894,187		967,861	1,060,500	439,015	12,684,99
1930-31	631,735	776,658	194,039	888,425	1,009,850	527,043	12,244,93
1931-32	595,030	1,258,111	282,620	917,846	989,300	1,504,464	15,012,55
1932-33	538,660	1,202,961	224,341	1,258,405	912,450	1,220,910	14,951,26
1933-34	330,633	1,084,717	232,037	866,378	1,000,500	699,922	14,124,99
1934-35	304,786	884,631	226,983	1,035,185	1,036,400	621,213	13,021,75
1935–36	303,025	1,218,509	136,058	1,226,077	1,013,650	736,377	15,863,08
1936–37	285,117	1,344,330	206,938	1,329,346	1,039,500	773,433	20,820,80
1937–38	319,491	1,591,107	211,019	1,438,633	990,950	797,847	20,276,77
1938–39	295,934	1,125,195	268,778	1,408,119	1,052,950	511,569	12,026,06
1939–40	244,253	1,458,300	266,885	1,339,372	1,220,700	707,934	17,480,27
1940–41	339,020	1,538,011	193,363	1,490,522	1,107,750	849,247	11,696,67
1941–42	256,395	1,869,781	310,506	1,450,841	1,142,000	1,058,316	21,939,63
1942–43	258,349	2,037,632	311,453	2,159,891	3,819,005*	920,967	25,394,84
1943–44	278,683	2,323,157	397,370	3,005,694	3,888,144*	1,082,740	23,281,65
1944–45	180,963	1,638,860	280,836	2,831,488	4,673,117*	952,630	21,599,07
1945–46	167,115	2,234,496	282,117	2,653,852	4,065,007*	1,082,387	31,420,62
1946–47	126,598	2,121,980	308,977	2,773,115	3,858,480*	1,232,185	40,197,43
1947–48	115,630	2,787,565	391,651	2,871,201	3,099,641*	1,313,994	57,079,21
1948–49	150,012	2,327,767	459,674	2,902,215	3,508,065*	1,595,748	48,476,76
1949–50	151,609	3,267,951	494,750	3,703,504	4,140,183*	1,854,525	63,534,29
1950–51	155,911	3,103,974	543,431	4,520,697	6,086,495*	2,234,088	64,519,93
1951–52	194,028	4,708,468	361,350	5,684,476	10,004,469*	2,662,161	77,362,73
1952–53	198,458	5,535,881	598,968	6,317,399	8,982,333*	2,483,452	80,391,35
1953–54	267,920	4,300,913†	393,305	6,591,725	7,403,297*	3,176,329	74,786,69

Note.—The above figures represent values at the place of production. These are obtained by deducting all costs of marketing from the gross values. As seed costs, in addition to marketing charges, were deducted in the years prior to 1930–31, these values are not comparable with those of latter years.

^{*} Value of all vegetables whether grown in market-gardens, orchards, or as field crops.

[†] Subject to revision.

VICTORIA—LIVE STOCK—NUMBERS.

					Live Stock.		
A	s at March.			Cat	tle.		
			Horses.	Dairy Cows.	All Other.	Sheep.	Pigs
			No.	No.	No.	No.	No.
1861			76,536	197,332	525,000	5,780,896	61,25
1871			167,220	197,814	523,282	10,761,887	130,94
1881	••		$275,\!516$	329,198	957,069	10,360,285	241,93
891			436,469	395,091	1,387,887	12,692,843	282,45
901	• • •		392,237	521,612	1,080,772	10,841,790	350,37
915	• • •		552,053	610,517	752,025	12,051,685	
920			513,500	623,652	1,007,468	14,422,745	243,19
925	• •	::	473,236	760,207	845,347	12,649,898	186,81 $288,50$
926	• •		463,051	727,940	785,847	13,740,500	339,60
927	• • •		447,988	673,089	762,672	14,919,653	284,27
928	• • • • • • • • • • • • • • • • • • • •		428,666	626,139	700,938	15,557,067	
929	•••		412,877	615,092	689,334	16,498,222	212,78 $222,08$
930	• • •		393,015	619,416	715,826	17,427,203	265,97
931			379,872	669,132	760,788	16,477,995	901.04
932	• • •		375,459	775,538	861,992		281,24
933		•••	372,907	887,996		16,376,217	286,78
934	••	•••	361,005		1,012,926	17,512,394	287,62
935	• •		357,877	910,187 951,849	1,092,048 1,133,231	17,195,969 $16,783,631$	240,53 265,00
936			356,106	987,676	1,103,570	17,457,291	314,30
1937	••		357,158	968,555	1,037,204	17,663,103	318,67
938	••		359,106	952,906	927,523	18,863,467	285,25
939			343,828	889,259	808,036	· · · · ·	
940	• •		326,217	917,051	870,546	$17,007,352 \mid 18,251,870 \mid$	252,46 $297,65$
941		.	318,441	942,107	980,229	20,412,362	905.04
942	••		302,401	954,493	1,032,051	20,412,362	397,94 $285,22$
	••		ŕ		~ <u></u>		200,22
943	• •		292,534		2,892	19,614,040	307,92
944	• •	••	277,662	938,484	1,074,549	19,220,457	337,87
945	••	•••	253,782	925,307	977,803	16,457,101	296,23
946			232,473	882,646	944,441	14,655,277	271,88
947	• •		227,164	956,140	1,103,921	16,598,490	290,45
948	• •	••	$221,\!454$	975,338	1,198,865	17,931,173	271,49
949	• •	••	213,090	1,010,518	1,214,025	19,170,312	223,82
950	• •	••	200,143	1,036,370	1,194,578	19,161,043	212,90
951			186,415	1,021,249	1,195,004	20,011,933	237,12
952			169,246	993,201	1,221,329	21,537,229	213,67
953	• •		153,662	1,024,303	1,272,905	21,368,196	182,82
954	••	• •	140,818	1,074,573	1,295,611	21,438,007	232,38
955			132,172	1,116,546	1,339,757	22,329,515	263,66

VICTORIA—PASTORAL AND DAIRY PRODUCTION.

		Live Stock	Slaughtered i	for Human Cons	sumption.
Year.	Lambs Marked during Season.	Sheep.	Lambs.	Cattle and Calves.	Pigs.
	No.	No.	No.	No.	No.
1901		2,469	,797	251,477	261,479
1906		2,826	,144	261,034	274,391
1911 1912 1913 1914 1915	lable.	4,348 4,153 4,742 4,550 2,973	,269 ,231 ,272	347,926 368,512 410,694 470,011 356,174	345,547 331,364 286,931 260,017 216,003
1916 1917 1918 1919	Not Available.	2,647 2,499 3,581 6,324 4,244	,490	247,781 217,480 223,340 362,475 374,545	214,228 298,073 377,390 329,190 240,557
1921 1922 1923 1924	3,975,417	2,763,316 3,693,518 2,825,445 2,248,665 2,308,649	1,238,800 2,158,171 1,241,539 1,339,913 1,879,722	329,862 420,856 455,631 495,958 519,605	239,307 307,923 372,319 368,677 390,942
1926	3,968,754	2,592,467	1,926,478	496,989	409,857
	3,754,323 (1927)	3,164,976	1,554,337	467,898	357,852
	4,836,075 (1928)	3,134,143	2,144,151	464,424	354,180
	5,103,714 (1929)	3,631,127	2,366,810	383,815	347,437
1930–31	4,309,926 (1930)	3,524,927	2,208,621	326,717	398,952
1931–32	4,872,199 (1931)	3,130,985	2,540,987	373,733	392,178
1932–33	5,564,997 (1932)	3,518,603	3,586,314	423,737	425,481
1933–34	4,978,382 (1933)	3,840,890	3,829,467	464,461	419,266
1934–35	5,261,560 (1934)	3,366,364	4,267,323	567,775	414,463
1935–36	5,296,324 (1935)	3,095,538	4,582,967	763,014	495,017
1936–37	5,410,707 (1936)	3,071,642	4,824,520	890,058	567,575
1937–38	6,239,259 (1937)	3,417,456	4,650,946	1,039,507	507,971
1938–39	5,506,859 (1938)	3,681,129	4,025,643	791,310	443,447
1939–40	5,891,251 (1939)	3,262,013	3,723,935	727,730	421,509
1940–41	7,367,318 (1940)	3,760,876	4,584,367	714,004	570,370
1941–42	6,776,825 (1941)	3,983,968	4,627,364	749,609	569,679
1942–43	7,129,692 (1942)	4,225,073	5,449,260	744,448	438,973
1943–44	7,251,821 (1943)	4,989,169	4,215,377	754,839	389,785
1944–45	6,086,522 (1944)	4,969,831	4,121,243	794,753	413,890
1945–46	3,503,096 (1945)	2,861,651	2,195,031	573,452	316,300
1946–47	5,936,792 (1946)	2,896,162	3,409,202	678,570	359,346
1947–48	6,939,854 (1947)	2,632,121	3,599,560	806,648	378,547
1948–49	7,086,995 (1948)	3,223,509	3,468,126	850,033	375,825
1949–50	6,995,650 (1949)	4,059,490	4,315,223	901,101	299,753
1950–51	7,063,583 (1950)	2,875,847	3,009,404	940,588	313,686
1951–52	7,054,934 (1951)	3,205,227	2,846,107	975,791	338,985
1952–53	7,118,392 (1952)	4,626,811	3,811,695	867,804	298,360
1953–54	6,969,950 (1953)	4,484,532	3,254,948	1,036,108	299,740
1954–55	7,502,337 (1954)	4,616,592	4,132,813	1,060,378	424,257

VICTORIA—PASTORAL AND DAIRYING PRODUCTION—continued.

Year.	 Wool (greasy).	Butter made.	Cheese made.	Bacon and Han Cured.
	lb.	lb.	lb.	lb.
	 * * 101,803,644	16,703,786 55,604,118 70,603,787	3,311,012 4,284,170 4,530,893	13,204,547 16,581,361
913 914	 110,463,041 88,762,612 106,833,690 95,406,867 82,330,198	86,500,474 67,655,834 73,381,567 62,421,288 42,345,113	4,549,843 4,176,778 4,856,321 4,395,502 3,497,278	19,617,212 20,094,206 19,340,878 18,861,755 13,705,004
921-22 922-23 923-24	 94,845,024 103,512,777 102,467,950 82,513,361 106,787,897	59,568,771 82,981,570 84,355,939 86,888,723 100,849,382	5,869,562 5,675,909 3,754,958 7,216,938 6,193,135	18,146,328 17,396,798 19,269,124 22,540,974 21,993,869
926-27 927-28 928-29	 $\begin{array}{c} 112,260,814 \\ 121,299,621 \\ 118,803,036 \\ 149,878,588 \\ 146,056,889 \end{array}$	81,747,291 81,995,815 84,270,812 93,728,516 90,639,652	5,279,009 5,997,648 5,621,945 5,505,932 6,953,949	21,213,925 20,952,310 20,605,148 19,401,447 18,888,537
931-32 932-33 933-34	 133,511,466 145,201,743 158,512,193 150,170,125 150,945,884	110,006,619 132,131,802 144,564,666 134,942,177 147,651,179	8,064,463 7,723,328 9,189,018 8,363,233 10,095,139	18,232,219 18,287,404 18,101,958 17,735,453 16,334,018
936-37 937-38 938-39	 $\substack{163,397,896\\163,048,510\\178,890,131\\165,829,182\\179,125,526}$	148,132,507 154,769,391 141,321,445 130,573,918 164,826,094	10,973,804 13,350,124 16,466,038 19,348,519 24,495,121	18,165,168 17,571,792 16,696,404 16,510,137 17,886,305
941-42 942-43 943-44	 187,831,364 212,919,041 208,204,492 196,415,227 177,143,057	156,345,602 140,816,692 125,675,000 111,639,000 106,518,000	18,376,904 22,518,272 25,266,000 26,660,000 27,462,000	20,039,929 18,739,384+ 19,334,343+ 21,198,255+ 26,609,925+
946–47 947–48 948–49	 152,397,507 197,076,238 199,531,130 204,079,458 225,242,564	114,573,000 134,935,869 128,967,799 136,946,388 144,827,060	33,406,000 39,526,323 36,239,207 41,163,283 47,492,370	20,961,254+ 24,592,389+ 24,832,276+ 22,692,847+ 21,570,829+
951-52 952-53	218,266,009 224,958,638 252,195,365 223,481,036	132,263,117 135,166,786 128,071,690 144,247,390	50,573,190 49,852,332 49,494,808 57,761,071	19,633,581† 17,453,576† 16,127,044† 14,731,380†

^{*} Not available.

[†] In factories only

VICTORIA—PASTORAL AND DAIRYING PRODUCTION—VALUE.

		Value of Pastoral and Dairying Production.									
Year.		Wool.	Horses.	Cattle.†	Sheep.†	Pigs.†					
		£	£	£	£	£					
1904-05		3,543,810	198,456	1,740,767	1,429,970	380,616					
1910–11	••	4,318,100	388,556	1,860,888	1,298,740	541,785					
1920-21		4,729,400		5,269,650	1,750,220	1,250,680					
1921-22		4,662,750	71,800	3,099,300	1,991,600	1,277,730					
1922-23		6,380,600		3,384,270	3,752,260	1,280,040					
1923-24		7,695,000		1,413,310	2,600,450	1,507,600					
1924-25		11,440,240	• •	3,538,240	4,390,880	1,588,620					
1925–26	•	7,082,820		3,707,000	3,316,660	1,720,740					
1926-27		7,876,683	• •	2,230,830	2,585,770	1,343,750					
1927-28	• •	9,701,660	••	3,308,880	3,740,310	1,189,410					
1928-29		10,252,002	• •	5,299,000	3,262,707	2,311,959					
1929-30		5,694,019	• • •	4,892,894	3,054,581	1,856,421					
4020 24		4 974 099	11.051	2 111 614	9 510 945	1,558,396					
1930-31	• •	4,374,933	11,051	3,111,614	2,510,845						
1931-32	• •	4,813,663	9,301	2,417,432	1,809,447	1,209,528					
1932-33	• •	4,880,066	7,379	2,516,130	1,210,382	1,312,045					
1933-34	• •	8,735,183	19,270	3,658,574	3,915,441 4,700,644	1,353,565 1,154,966					
1934–35	• •	5,519,469	66,764	3,402,232	4,700,044	1,104,500					
1935-36		8,991,206	47,180	4,392,228	4,613,721	1,781,393					
1936-37	٠.	10,618,871		4,235,861	5,451,803	2,481,841					
1937-38		8,922,596	8,708	5,169,535	5,442,794	1,487,321					
1938-39		6,677,765	44,596	4,442,251	5,172,214	1,329,009					
1939-40		9,800,303		3,862,673	3,787,796	1,347,562					
1940-41		10.380,356		4,601,859	4,651,208	2,181,171					
1941-42		11,765,038		5,388,235	4,539,279	2,732,988					
1942-43		13,399,024	27,512	6,188,942	6,124,362	2,976,662					
1943-44		12,510,938		6,741,994	7,844,181	2,463,764					
1944-45	• •	11,149,746	••	6,773,679	7,533,893	2,771,740					
1945-46		8,955,354		5,656,698	4,736,249	2,005,756					
	• •		• •		5.958.346	2,196,348					
1946-47	• •	17,336,538 28,379,460	• •	6,696,090 9,044,561	6,862,317	2,190,348					
1947-48	• •	35,842,748	••	12,136,395	7,726,358	2,807,722					
1948-49 1949-50	••	54,125,757	• •	15,044,564	11,133,573	2,967,544					
40E0 P4		100 601 075		99 099 146	12 664 910	3,359,974					
1950-51	• •	129,621,077	• •	22,083,146	13,664,218						
1951-52	٠.	60,178,247	• •	29,454,046	14,237,670	4,381,280					
1952-53	• •	72,358,820	••	24,820,966	16,676,299	4,320,325					
1953-54	• • •	67,648,389	• •								

[†] In the year 1927-28 and subsequent years, increases or decreases in the numbers have not been taken into consideration in the valuation of live stock, which is now based on the number slaughtered each year.

VICTORIA—PASTORAL AND DAIRYING PRODUCTION—VALUE—continued.

		Va	lue of Pastoral and	Dairying Producti	on.
Year.		Whole Milk Consumed.*	Cream Used for Making Butter.	Milk Used for Making Cheese,	Total.
		£	£	£	£
90405		696,972	2,414,695	89,022	10,494,308
910-11	••	1,020,360	3,109,510	105,340	12,643,279
92021		4,583,650	7,043,950	189,070	24,816,620
921–22	••	4,181,790	$5,\!127,\!570$	203,620	20,616,160
922–23	• •	3,557,530	6,660,600	163,180	25,178,480
923-24		3,816,835	6,491,310	253,795	23,778,300
92425	••	$3,\!558,\!045$	6,618,240	204,890	31,339,155
925-26		3,955,010	6,182,120	227,660	26,192,010
926-27		3,979,740	6,233,400	270,620	24,620,793
927-28		4,266,230	6,675,700	244,140	29,126,336
928-29		2,725,272	6,257,929	189,420	30,298,289
929-30	••	2,591,329	5,875,567	194,216	24,159,02
30-31		2,127,171	5,305,327	189,086	19,188,423
31-32		1,813,612	5,706,408	171,963	17,951,354
932–33	• •	1,744,070	5,988,609	180,806	17,839,48
33-34		1,844,946	4,192,361	146,208	23,865,548
934–35	••	2,247,808	5,317,537	201,991	22,611,41
35-36		2,447,197	6,433,169	253,857	28,959,95
36-37		2,813,335	6,882 , 750	319,157	32,803,618
37–38	• •	3,146,571	7,340,263	461,248	31,979,036
38–39	• •	3,486,168	6,831,850	549,147	28,533,000
39–40	••	3,227,005	9,017,044	680,560	31,722,943
40-41		3,583,016	8,565,185	517,234	34,480,029
41-42	• •	3,875,018	7,644,724	652,967	36,598,259
42-43	• •	3,966,264‡	6,957,188‡	819,703‡	41,135,352
43-44		4,140,895‡	6,484,915‡	792,856‡	43,476,947
44–45	••	4,277,096‡	$6,099,988_{+}^{+}$	862,385‡	42,695,147
45-46		4,569,916‡	7,203,179‡	1,306,779‡	37,580,931
46-47	••	5,066,314‡	9,098,464‡	1,448,104‡	50,667,874
47–48	••	5,357,800‡	$9,897,433^{+}_{+}$	1,500,920‡	66,957,734
48-49	••	6,685,991‡	12,026,065‡	2,048,227‡	81,392,108
49–50		9,236,038‡	13,694,623‡	2,549,104‡	111,855,519
50-51		10,746,859‡	12,375,534‡	2,612,219‡	199,719,002
51-52		14,118,115‡	16,274,642‡	3,535,200‡	149,296,203
52-53		16,443,361‡	19,080,136‡	4,396,209‡	163,678,900
53-54		17,392,025‡	$21,624,331\ddagger$	5,003,120‡	168,805,575

[•] Includes the value of milk used for condensing and for other dairy products, except butter and cheese.

[‡] Exclusive of relative portion of Commonwealth subsidy.

^{\$} Inclusive of Commonwealth subsidy to dairying industry 1942-43, £675,695; 1943-44 £2,497,404; 1944-45, £3,226,620; 1945-46, £3,147,000; 1946-47, £2,867,670; 1947-48 £3,423,340; 1948-49, £2,118,602; 1949-50, £3,104,316; 1950-51, £5,255,975; 1951-52, £7,117,003; 1952-53, £5,582,784; 1953-54, £6,811,943.

Note.—Since 1928-29 the values given to dairy products are the prices paid primary producers for the milk or cream.

VICTORIA-MINERAL PRODUCTION.

	Gold Pr	roduced.	Black Coa	l Produced.	Brown Coa	l Produced
Year.	Estimated Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	oz. gross.	£	tons.	£	tons.	£
870 880 890	1,304,304 829,121 588,560	5,217,216 3,316,484 2,354,240	100 14,601	13,899	9,327	 2,33
990	807,407	3,229,628	211,596	101,599		•••
910	oz. fine. 570,383	2,422,745	369,059	188,977	650	27
915	329,068	1,397,793	588,104	274,770	2,864	573
920 921 922 923 924	152,792 104,512 106,872 95,403 67,167	648,969 443,938 453,962 405,245 285,316	442,241 514,859 559,284 476,823 518,315	464,739 603,323 664,251 525,270 569,555	162,682 79,224 90,402 116,888 127,490	64,18 31,074 31,179 38,01 41,11
925 926 927 928 929	47,296 49,078 38,538 33,917 26,275	200,958 208,471 163,699 144,068 111,609	534,246 591,001 684,245 658,323 703,828	596,117 657,798 762,530 953,199 1,050,878	876,468 957,935 1,455,482 1,591,858 1,741,176	166,40 188,89 220,00 202,39 178,05
930 931 932 933	24,119 43,637 47,745 58,183 70,196	102,456 262,488 351,586 448,228 597,040	703,487 571,342 432,353 523,000 356,958	1,039,263 545,589 417,219 492,141 329,958	1,831,507 2,194,453 2,612,512 2,580,060 2,617,534	173,71 151,51 276,79 271,36 264,19
935 936 937 938	87,609 117,596 145,799 144,243 156,522	768,401 1,018,670 1,266,507 1,273,351 1,533,899	476,495 426,725 257,945 307,258 364,895	435,128 390,743 254,126 286,679 259,814	2,221,515 3,044,897 3,393,919 3,675,450 3,651,014	317,44 323,91 325,95 351,72 385,95
940 941 942 943	180,567 149,769 101,497 56,511 54,086	$\substack{1,924,396\\1,600,016\\1,060,868\\590,544\\568,465}$	267,694 326,441 312,854 287,100 257,692	230,452 303,761 411,107 429,358 407,793	4,280,275 4,565,638 4,933,861 5,091,729 5,016,437	391,54 422,99 469,69 528,66 566,44
945 946 947 948	61,790 86,993 84,709 68,580 68,426	661,425 936,268 911,683 738,100 839,316	247,297 191,290 173,683 167,540 122,507	494,690 397,662 299,784 347,687 379,464	5,445,108 5,707,039 6,140,140 6,692,291 7,375,559	641,069 706,504 937,429 1,187,711 1,469,45
950 951 952 953 954	67,826 66,063 66,777 66,445 52,665	1,050,740 $1,023,448$ $1,036,418$ $1,028,089$ $820,179$	126,431 147,743 143,820 151,907 141,318	382,230 600,734 753,007 979,541 901,413	7,327,119 7,836,056 8,103,764 8,257,299 9,331,255	1,706,61 2,754,82 3,476,62 3,636,66 3,945,03

VICTORIA—FACTORIES (EXCLUSIVE OF QUARRIES).

Year.		Number.	Number of Hands Employed.	Salaries and Wages Paid.	Value of Machinery, Plant, Land, and Buildings.	Value of Output.
				£	£	£
1860 1870 1880 1890 1900	 	566 1,579 2,468 3,104 3,097 4,873	5,467 17,630 38,178 56,369 64,207 102,176	 7,600,932	7,465,328 16,773,448 11,894,949 16,613,348	13,370,836 22,390,251 19,478,780 36,660,854
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 1921-22 1922-23 1923-24 1924-25	:: :: ::	6,532 6,753 7,096 7,289 7,425	140,743 144,876 152,625 156,162 154,158	21,377,216 23,846,495 25,547,192 27,472,084 29,057,052	35,492,735 40,992,280 46,423,240 53,196,475 61,031,975	106,008,294 106,243,181 111,286,343 113,921,927 118,177,398
1925-26		7,461	152,959	29,329,400	60,396,500	119,968,439
1926-27		7,690	161,639	31,822,589	63,850,005	127,397,951
1927-28		8,245	160,357	32,087,051	67,507,020	128,465,317
1928-29		8,197	156,568	31,533,586	69,909,370	127,897,463
1929-30		8,195	151,009	30,517,535	72,011,020	122,811,099
1930-31	::	8,199	126,016	23,279,689	70,990,071	93,425,795
1931-32		8,204	128,265	21,258,599	68,350,575	93,388,617
1932-33		8,612	144,428	23,096,512	67,827,428	102,085,429
1933-34		8,896	156,334	24,819,143	68,834,279	108,496,310
1934-35		9,100	169,691	27,318,815	70,591,677	117,182,857
1935-36	::	9,160	183,390	30,593,707	71,872,906	134,043,170
1936-37		9,165	191,383	33,192,904	75,161,894	142,692,192
1937-38		9,241	201,789	37,228,543	77,207,830	157,050,725
1938-39		9,250	201,831	38,305,885	80,652,988	152,967,611
1939-40		9,215	212,461	41,920,726	84,697,062	174,304,401
1940–41		9,121	237,636	52,294,673	92,050,326	209,348,845
1941–42		8,918	258,400	67,158,613	98,157,370	257,281,080
1942–43		8,738	262,357	76,033,111	104,605,310	277,678,940
1943–44		9,317	261,299	77,400,688	110,520,701	284,647,914
1944–45		9,669	257,633	74,226,135	116,379,925	287,422,311
1945-46 1946-47 1947-48 1948-49 1949-50		10,195 10,949 11,642 12,702 13,231	256,249 265,757 278,271 292,006 303,476	$70,499,214 \\ 77,993,765 \\ 93,802,000 \\ 112,410,000 \\ 130,254,000$	118,802,347 121,877,270 132,058,000 149,464,000 176,872,000	286,989,408 315,437,679 377,412,000 446,838,000 526,466,000
1950-51		13,504	316,792	163,207,000	208,587,000	675,033,000
1951-52		14,758	324,143	202,586,000	248,399,000	833,967,000
1952-53		15,154	310,759	210,878,000	282,690,000	860,146,000
1953-54		15,533	331,277	236,036,000	339,448,000	985,505,000

VICTORIA—SHIPPING, COMMERCE.

		Ship	ping.	·	Recorded Value	Recorded Value
Year.	En	tered.	Cle	eared.	of Oversea Imports. *	of Oversea Exports. †
	Vessels.	Tons.	Vessels.	Tons.		
				-	£	£
1860 1870 1880 1890 1900	1,814 1,759 1,648 2,076 1,928 2,308	581,642 630,474 1,006,478 2,119,171 2,901,619 4,952,273	1,841 1,834 1,688 2,078 1,935 2,312	599,137 645,571 1,028,721 2,128,895 2,912,696 4,954,773	12,736,535 10,608,267 9,034,538 15,161,356 11,937,644 20,002,606	11,390,445 11,236,300 12,151,798 9,553,031 12,165,364 18,188,236
1921-22	2,442	5,506,127	2,436	5,518,393	36,352,056	34,644,182
1922-23	2,634	6,611,352	2,634	6,618,968	46,729,100	33,768,701
1923-24	2,666	6,782,495	2,676	6,749,873	49,592,643	29,612,548
1924-25	2,577	6,807,357	2,605	6,876,355	54,289,690	41,641,979
1925–26	2,470	6,485,561	2,477	6,494,779	50,327,055	33,317,301
1926–27	2,667	7,187,147	2,666	7,180,748	55,560,936	34,556,433
1927–28	2,589	6,844,809	2,608	6,869,313	47,911,131	31,591,878
1928–29	2,474	6,798,092	2,466	6,815,305	46,005,650	39,090,707
1928–30	2,499	6,911,048	2,488	6,877,418	42,301,093	36,499,943
1930-31	2,166	6,161,699	2,181	6,238,325	20,305,201	26,754,761
1931-32	2,097	5,996,094	2,101	6,018,664	16,043,817	27,764,310
1932-33	2,343	6,688,911	2,296	6,674,138	21,516,988	29,809,418
1933-34	2,393	6,791,063	2,359	6,775,019	22,404,232	30,519,726
1934-35	2,603	7,435,416	2,585	7,407,121	26,345,073	28,119,827
1935–36	2,719	7,939,719	2,711	7,907,632	30,616,131	34,982,544
1936–37	2,848	8,098,613	2,849	8,070,031	32,593,726	43,587,646
1937–38	3,019	8,537,857	2,991	8,520,864	39,222,998	41,243,667
1938–39	2,979	8,537,085	2,989	8,479,995	35,455,336	30,819,012
1939–40	2,658	7,024,938	2,672	7,092,540	42,583,675	39,819,191
1940–41	2,465	5,590,010	2,473	5,568,256	46,231,215	45,347,563
1941–42	2,154	4,451,343	2,139	4,459,084	59,781,018	42,662,353
1942–43	1,681	3,281,980	1,678	3,260,936	110,433,044	34,549,851
1943–44	1,494	3,000,917	1,499	2,986,356	90,252,312	36,546,893
1944–45	1,412	2,998,775	1,444	3,096,963	64,768,542	40,070,161
1945-46	1,442	3,485,783	1,434	3,482,275	54,048,349	75,916,365
1946-47	1,679	4,844,421	1,659	4,804,031	67,071,725	88,611,358
1947-48	1,846	5,679,722	1,825	5,608,437	120,600,004†	115,963,539
1948-49	2,068	7,054,653	2,709	7,091,571	145,573,187†	136,459,229
1949-50	2,315	8,305,761	2,314	8,301,760	184,256,748†	166,196,578
1950–51	2,287	8,528,946	2,316	8,599,072	263,066,345†	265,044,013
1951–52	2,316	8,748,426	2,328	8,840,096	363,303,311†	185,826,156
1952–53	2,450	8,615,000	2,439	8,591,000	173,774,808†	228,118,300
1953–54	2,526	9,013,000	2,541	9,010,000	237,682,873†	203,581,075
1954–55	2,968	10,881,000	2,981	10,914,000	297,494,283†	216,571,772

^{*} From 1930-31 to 1946-47 value of oversea imports are shown in British Currency.

[†] Australian Currency values.

[‡] Exclusive of Victoria's portion (which is not available) of exports on Government accounts estimated for Australia at £A12,600,000 in 1941-42, £A2,500,000 in 1942-43, £A.10,000,000 in 1943-44, and £A.2,000,000 in 1944-45.

VICTORIA—COMMERCE.

				Exports (O	versea) of—	
	ear.		W	pol.	But	ter.
	 		Quantity.	Value*.	Quantity.	Value.*
				-	Anna Company	
			lb.	£	fb.	£
1850 1860 1870 1880 1890 1900	 	::	17,780,000 24,216,847 51,830,526 111,509,915 131,041,074 100,743,853 164,213,073	815,892 2,021,396 3,199,309 6,372,306 5,862,011 4,164,656 7,196,789	705,040 137,475 1,096,401 1,297,777 32,087,739 39,698,122	27,974 4,704 29,996 47,972 1,243,260 1,780,044
1920-21 1921-22 1922-23 1923-24 1924-25	 		118,862,086 193,425,056 204,143,606 118,152,098 117,325,046	8,909,004 11,185,526 16,115,971 13,067,701 14,446,378	32,813,204 45,985,904 41,653,344 35,578,812 53,731,160	4,027,256 3,026,447 3,190,805 2,751,312 4,051,632
1925-26 1926-27 1927-28 1928-29 1929-30	 		194,663,036 177,553,535 158,117,113 191,971,504 160,674,506	15,402,800 14,305,946 15,243,335 15,343,225 7,889,140	32,874,047 34,403,562 32,412,438 41,321,453 40,305,160	2,542,626 2,181,415 2,311,094 2,811,204 2,668,755
1930-31 1931-32 1932-33 1933-34 1934-35	 	••	175,419,800 182,978,607 214,621,692 189,521,493 191,192,361	6,960,714 7,694,531 8,638,936 13,511,750 8,911,908	61,751,348 81,068,322 95,492,925 76,470,363 93,643,352	3,183,231 4,149,713 3,865,321 2,411,892 3,428,217
1935-36 1936-37 1937-38 1938-39 1939-40	 		203,451,217 195,135,300 188,253,625 185,808,043 171,440,991	13,299,702 15,731,887 11,524,625 9,545,002 12,034,730	91,714,538 90,717,838 77,695,589 65,462,195 109,307,561	3,751,294 4,056,443 3,577,351 3,245,806 6,539,659
1940-41 1941-42 1942-43 1943-44 1944-45	 •••	 	$122,268,889 \\ 207,169,638 \\ 126,093,784 \\ 126,436,289 \\ 162,928,770$	9,465,370 14,969,292 10,495,804 11,819,518 14,613,644	89,536,377 70,309,411 61,156,658 49,490,628 50,340,413	5,503,189 4,354,788 4,059,231 3,299,164 4,381,131
1945-46 1946-47 1947-48 1948-49 1949-50	 		148,733,184 247,833,125 221,907,122 279,707,216 276,257,358	14,250,455 29,616,603 38,985,020 60,322,065 79,145,249	57,714,740 82,594,500 82,259,802 74,548,505 79,880,052	5,116,989 7,766,346 9,212,338 9,848,294 11,224,357
1950-51 1951-52 1952-53 1953-54 1954-55	 	 	257,520,027 265,070,585 301,344,363 271,930,851 286,198,535	167,796,629 90,175,203 108,203,131 103,115,432 97,675,040	50,389,605 15,248,543 42,138,509 38,484,339 80,297,150	7,803,626 2,985,539 7,673,702 6,985,888 13,642,280

^{*} Australian Currency.

VICTORIA—COMMERCE—continued.

			Exports (Oversea) of—		
Year.	Whe	eat.	Fle	our.	Hides and Skins.	Frozen Meats.
	Quantity.	Value.*	Quantity.	Value*.	Value.*	Value.*
	bushels.	£	tons.	£	£	£
850 860 870 880 890 900	85 328 5,294 2,378,097 505,025 6,246,645 15,319,971	21 165 1,458 539,421 95,930 874,323 3,091,079	995 1,077 11,742 7,323 21,672 68,766	17,713 13,423 113,404 68,036 132,398 609,960	1,245 141,194 23,141 86,127 163,258 271,691 1,296,516	432,12 888,00
920–21	21,760,063 32,268,626 9,252,600 16,762,086 31,777,857	$10,086,400 \\ 9,182,731 \\ 2,498,066 \\ 3,922,823 \\ 10,413,976$	87,422 451,127 178,812 211,685 177,778	1,900,888 2,157,754 2,024,921 2,175,854 2,408,542	784,421 768,010 1,562,572 1,704,857 2,158,241	1,036,98 $1,132,23$ $2,448,03$ $707,13$ $1,123,53$
925-26 926-27 927-28 928-29 929-30	10,110,257 24,750,755 5,224,235 24,217,935 2,720,463	3,132,983 6,976,711 1,489,426 5,969,821 690,247	162,081 167,260 177,547 216,905 179,452	2,177,935 2,123,361 2,115,398 2,260,895 1,880,057	2,273,963 2,106,123 2,882,783 2,938,220 1,982,804	1,528,78 1,322,73 840,73 1,724,23 1,672,83
930-31 931-32 932-33 933-34 934-35	25,673,857 28,021,268 24,517,332 9,884,533 11,234,238	3,016,409 4,246,048 3,621,571 1,431,842 1,617,923	190,269 217,872 241,612 216,124 263,884	1,221,250 1,347,302 1,564,396 1,285,088 1,734,520	1,341,673 694,125 873,096 1,749,009 1,361,076	1,523,01 1,615,99 2,090,74 2,287,64 2,873,69
935–36 936–37 937–38 938–39 939–40	16,227,157 20,975,867 27,292,450 5,232,770 5,414,853	2,917,377 5,346,703 6,144,958 932,388 954,061	257,699 233,283 279,491 256,231 190,844	1,875,692 2,292,958 2,644,037 1,607,110 1,513,480	2,106,673 2,703,492 2,387,840 1,548,609 1,649,623	3,244,42 3,764,20 4,075,82 3,249,4 3,737,53
940–41 941–42 942–43 943–44 944–45	3,973,657 3,240,438 6,652,938 3,951,183 38,238	777,066 684,014 1,522,268 952,342 10,349	274,823 139,713 115,879 174,706 148,658	2,683,545 1,440,342 1,214,573 1,994,574 1,689,926	1,755,618 2,891,239 1,885,480 3,027,152 3,022,446	3,427,0° 2,899,20 2,938,81 2,892,09 3,297,94
945–46 946–47 947–48 948–49 949–50	240 684,960 13,225,747 9,695,085 16,860,273	122 312,072 11,626,097 6,943,781 13,278,364	127,843 221,476 295,666 272,887 291,269	$\substack{2,897,017\\7,025,624\\11,653,993\\10,802,761\\9,535,345}$	4,716,276 5,741,589 5,229,018 4,662,529 5,945,863	1,434,84 4,566,01 5,134,69 5,731,46 8,573,98
950-51 951-52 952-53 953-54 954-55	26,733,503 15,882,208 11,955,253 7,161,355 21,065,445	22,506,610 13,589,998 10,235,702 5,918,774 15,200,730	233,221 309,903 356,927 258,257 220,863	8,671,746 13,124,676 15,328,705 10,039,719 6,872,651	10,994,099 6,914,365 8,562,703 7,635,420 7,851,476	5,096,69 5,534,55 8,235,93 12,737,73 10,346,19

^{*} Australian Currency.

VICTORIA—STATE FINANCE.

Year			Deal Ma	Expenditure by Government		e from Loan ount of Loans	
ende June	d	Public Revenue.	Public Expendi- ture.	from Loan Funds and on account of Loans.	Railways.	Country Water Supply,	Land Settlemen
		£	£	£	£	£	£
836* 840*	• •	255,984	2,165 $70,129$				
850*	• •	259,433	196,440				::
860*		3,082,461	3,315,307		• • •		::
870*		3,261,883	3,428,382		::		
		4 007 000	4.057.000	1 455 000	1 000 000	01 507	
880 890	• •	4,621,282	4,875,029	1,477,002	1,209,892 3,260,244	$81,507 \\ 361,885$	
900		8,519,159 7,453,355	9,645,737 7,285,636	4,134,106 1,005,889	595,543	144,149	63,98
910	• •	8,760,305	8,742,293	1,209,505	657,666	286,843	198,94
920		15,866,184	15,852,459	7,601,266	982,182	570,028	5,204,30
926		25,269,756	25,559,583	7,875,567	1.384,747	1,521,533	1,536,97
920 927	• •	25,209,730	27,744,903	9,096,180	1,823,777	1.659.898	1,729,46
928		27,357,917	27,521,270	9,657,411	1,674,906	1,674,411	2,115,92
929		28,156,034	28,104,947	7,225,704	1,229,521	1,516,023	1,493,12
930		27,323,842	28,496,712	6,467,067	947,527	1,208,568	1,267,65
931		25,575,504	28,029,702	3,552,767	455,293	696,146	709,17
932		24,565,272	26,173,594	2,042,043	163,402	351,119	529,46
933		24,905,895	25,747,486	2,852,556	156,728	488,072	588,84
934		24,777,739	25,546,979	2,808,738	194,770	315,870	639,30
935	• •	25,805,557	25,956,754	2,688,521	218,419	260,736	475,38
936		26,583,510	26,699,971	3,889,452	280,900	285,473	465,00
937	• •	27,704,918	27,675,995	3,303,501	361,893	360,792	252,82
938 939	• •	28,938,052	28,907,107	3,230,451	492,208	353,606 582,327	28,13 15,39
939 940		28,354,711 29,480,781	29,141,953 29,474,520	3,998,531 3,962,647	354,259 865,500	426,825	1,14
941			00 01 5 771	0.704.440	041 045	471 960	24
941 942	• •	30,458,071 34,111,835	30,315,771 33, 3 19,535	2,734,442 1,870,788	$641,845 \\ 740,271$	471,369 $274,845$	29
943	• •	37,244,562	36,490,231	1,036,087	540,441	75,479	
944		36,427,814	35,807,503	1,084,589	486,388	143,178	
945		36,235,902	35,886,778	7,938,342	496,294	315,729	
946		36,415,207	36,409,473	2,204,134	389,434	432,906	69,378
947		38,912,209	38,907,176	7,110,880	488,050	1,466,122	2,226,668
948		43,611,349	44,165,053	11,012,651	479,275	1,893,165	5,408,434
949		48,968,397	50,351,178	13,280,853	1,344,265	2,251,873	4,181,682
950		58,287,237	58,546,047	21,708,520	2,655,235	4,149,501	4,844,148
951		66,815,071	67,158,298	35,308,860	7,044,316	7,124,902	6,095,84
952		85,821,891	88,228,633	57,084,329	10,497,824	13,762,249	5,753,681
953 954	• •	101,250,228	101,615,452	43,975,241 45,664,649	7,099,949 8,839,563	6,019,911 $8,475,565$	4,649,883 4,923,123
954 955	• •	111,275,734 122,836,929	110,564,605 121,500,206	40,952,259	8,839,503	9,268,758	4,923,124
		·		i			
otal	to						
\mathbf{date}				509,407,527	97,645,2891	81,573,397	84,722,58

^{*} Year ended 31st December.

[†] This Loan Expenditure differs from that charged to Loan Funds shown in issues of the Year-Book prior to 1931–32.

[‡] As reduced in accordance with Act No. 4429 of 1936.

[§] Soldier Settlement.

VICTORIA—PUBLIC DEBT; INTEREST, ETC.

		Loa	ns Outstanding.		Amount pe	r Head of
Financ Year en			Annual Intere	est Payable.	Popul	ation.
in		Amount.	Total.	Average Rate per cent.	Debt.	Annual Interest Payable.
		£	£		£ s. d.	£ s. d
855*		1,180,000	70,800	6.00	3 4 9	0 3 1
860*		5,643,100	337,905	5.99	10 9 10	0 12
370*		12,099,800	699,240	5.78	16 13 1	0 19
380		20,567,700	1,029,991	5.01	24 9 4	14
390		41,377,693	1,649,465	3.99	36 19 11	1 9
900		49,325,885	1,887,403	3.83	41 6 8	1 11
910	1	55,576,725	1,980,099	3.56	43 6 8	1 10 1
920	• •	87,647,739	3,539,723	4.04	57 19 1	2 .6 1
925	•••	131,169,565	6,319,121	4.82	78 9 11	3 16
930	••	162,288,994	8,057,125	4.96	90 18 7	4 10
931		167,016,596	8,246,197	4.94	92 16 2	4 12
932		169,833,964	7,134,844	4.20	93 18 9	3 19
933	• •	171,399,031	6,988,870	4.08	94 3 2	3 17
934	•••	175,132,749	6,758,114	3.86	$95\ 16\ 6$ $94\ 15\ 2$	3 14 3 11
935	• •	174,160,663	6,581,464	3.78	94 15 2	3 11
936		175,058,285	6,601,375	3.77	94 15 9 95 3 4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
937	•••	176,597,010	6,678,386	3.78	94 18 6	$\begin{array}{c} 3 \ 12 \\ 3 \ 11 \ 1 \end{array}$
938 939	••	177,228,495	6,718,776	$\frac{3.79}{3.79}$	95 13 3	3 12
93 9 940	••	179,698,118 180,549,968	6,807,309	3.49	95 0 5	3 12
340	•••	160,549,906	6,897,848	3.02	35 0 5	J 12
941	• •	181,219,188	6,897,758	3.81	93 14 6	3 11
942	•••	177,716,484	6,577,395	3.70	90 11 0	3 6 1
943 944		175,934,652 $174,762,413$	6,486,457	3·69 3·66	89 2 5 87 16 5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
945	::	174,702,413	6,387,770 6,356,658	3.54	89 7 9	3 3
946		179.727.272	6,116,884	3.40	88 15 0	3 0
947		183,096,253	6,240,037	3.41	89 2 2	3 0
948		188,945,517	6,362,333	3.37	90 7 6	3 0 1
949		202,883,165	6,704,507	3.30	94 16 11	3 2
950		217,412,825	7,091,017	3.26	98 13 11	3 4
951		250,932,713	7,828,898	3 · 12	110 11 7	3 9
952		302,499,030	9,100,561	3.01	129 10 6	3 17 1
953		339,519,421	10,695,438	3.15	142 7 11	4 9
954		376,963,496	12,465,496	3.31	153 18 11	5 1
955	!	411,199,041	14,812,023	3.60	162 19 7	5 17

^{*} Including outstanding liabilities of the Melbourne and Geelong Corporations Guarantee Loans.

VICTORIA—BANKING.

	Joint	Stock Banks	(excluding	Commonwealt	th Bank).	Savings Banks in Victoria.*		
Year.	Number of Banks.	Paid-up Capital.	Assets.	Liabilities.	Deposits.	Accounts Open.	Amount on Deposit at end of Year.	
		£	£	£	£	No.	£	
1854	6	3,367,560	$10,\!536,\!528$	7,494,909	5,068,792	2,761	3,180,020	
1860	9	6,134,657	12,693,727	9,238,731	7,225,728	10,135	484,50	
1870	10	8,305,224	16,866,405	12,357,571	10,899,026	41,738	1,047,147	
1880 1890 1900 1910	11 16 11 11 17	9,126,250 13,281,790 13,746,458 13,933,729 35,915,745	23,284,822 60,937,955 41,755,928 47,341,431 88,536,893	19,488,512 42,224,084 31,895,571 44,746,441 88,049,750	17,972,703 40,292,065 30,638,285 43,188,975 86,085,423	$\begin{array}{c} 92,115 \\ 281,509 \\ 375,070 \\ 560,515 \\ 1,014,223 \end{array}$	1,661,409 $5,262,105$ $9,110,795$ $15,417,887$ $42,317,865$	
1925-26 1926-27 1927-28 1928-29 1929-30	15 14 14 14 14	45,928,051 51,706,539 54,338,895 55,197,989 48,461,495	92,845,850 99,961,588 101,926,003 105,036,480 105,529,578	91,953,493 93,538,580 93,414,007 100,035,499 90,227,553	90,067,719 91,923,909 91,916,458 98,457,790 88,959,734	$\substack{1,396,438\\1,455,581\\1,515,097\\1,575,089\\1,619,940}$	63,253,526 65,352,618 68,826,768 72,706,991 69,367,258	
1930-31 1931-32 1932-33 1933-34 1934-35	14 13 12 12 12	48,740,685 47,825,431 47,373,283 44,147,476† 43,617,487†	118,055,154 133,330,107 132,455,266 143,102,080 132,719,413	92,964,023 114,523,288 106,488,445 115,404,500 110,644,546	91,754,071 113,108,273 105,285,163 114,138,817 109,514,113	1,620,560 1,557,556‡ 1,586,508‡ 1,623,489‡ 1,666,480‡	63,242,527 65,680,220 67,813,544 69,971,410 72,018,715	
1935-36 1936-37 1937-38 1938-39 1939-40	12 12 12 12 12 12	43,617,487† 43,617,487† 43,617,487†	129,001,403 127,948,290 130,339,769 131,148,372 154,951,800	110,924,212 119,607,135 121,635,257 119,688,424 133,237,793	109,729,144 118,341,912 120,216,373 118,312,332 131,422,174	1,714,060‡ 1,762,302‡ 1,809,257‡ 1,847,788‡ 1,892,036‡	73,890,119 75,720,457 78,876,999 80,461,039 79,145,339	
1940–41 1941–42 1942–43 1943–44 1944–45	12 12 12 12 12 12	43,623,487† 43,623,487† 43,623,487†	168,018,334 194,114,258 247,872,978 301,841,753 322,212,491	136,995,427 142,222,304 162,967,506 182,555,670 194,844,567	135,160,643 140,216,306 161,085,681 180,501,170 192,506,397	1,958,503‡ 2,032,122‡ 2,139,816‡ 2,266,718‡ 2,366,594‡	85,689,012 94,225,635 121,248,665 153,886,941 182,149,475	
1945-46 1946-47 1947-48 1948-49 1949-50	12 12 11 11 11	43,623,487† 43,623,487† 43,599,513† 43,599,513† 43,599,513†	www.ww.	mmarma	ww.wo.wo	2,441,195‡ 2,486,154‡ 2,549,722‡ 2,614,732‡ 2,706,991‡	211,325,598 216,106,868 226,401,428 239,245,71 257,120,666	
1950-51 1951-52 1952-53 1953-54 1954-55	11 10 10 9 9	43,599,513† 45,767,012† 45,767,012† 48,006,534† 48,006,534†	an an an an an	00:00:00:00:00:00:00:00:00:00:00:00:00:	un un un un un	2,808,559‡ 2,896,768‡ 2,977,623‡ 3,044,972‡ 3,117,735‡	281,778,999 300,832,233 319,970,539 339,780,933 364,747,40	

^{*} Including (1) Trustees Savings Banks, established in 1842, and Post Office Savings Banks, (opened in 1865), both of which were merged into the State Savings Bank of Victoria in 1897; (2) the State Savings Bank of Victoria from 1897; and (3) the Commonwealth Savings Bank in Victoria, which commenced business on 15th July, 1912.

[†] Excluding particulars relating to the Comptoir National d'Escompte de Paris.

 $[\]ddag$ Figures for 1931–32 and subsequent years exclude the inoperative accounts of the Commonwealth Savings Bank.

[§] Not available.

VICTORIA—LIFE ASSURANCE.

	0	rdinary Pol	icies in For	ce.	Indi	ıstrial Pol	icies in For	ce.
Year.	Number of Policies.	Amount Assured.	Annual Premiums.	Average Amount of Policy.	Number of Policies.	Amount Assured.	Annual Premiums.	Average Amount of Policy.
		£,000	£'000	£		£,000	£'000	£
1910	157,730	33,776	1,162	214	134,325	2,719	153	20
1915	192,646	40,287	1,389	209	188,460	4,115	261	22
1916	197,772	41,469	1,463	210	203,819	4,676	296	23
1917	204,655	43,272	1,534	211	220,826	5,117	337	23
1918	211,994	45,668	1,594	215	241,730	5,896	391	24
1919	222,284	48,802	1,697	220	262,681	6,854	453	26
1920	238,414	53,287	1,860	223	286,106	8,119	529	28
1925	280,096	72,595	2,512	259	440,566	16,733	1,034	38
1926	277,154	75,350	2,607	272	470,037	18,404	1,136	39
1927	281,089	79,165	2,737	282	500,025	20,229	1,245	40
1928	284,369	82,483	2,837	290	527,467	21,932	1,346	42
1929	288,847	86,827	2,992	301	552,943	23,582	1,442	43
1930	289,242	89,441	3,090	309	552,707	23,874	1,440	43
1931	274,792	85,979	2,940	313	543,084	23,389	1,417	43
1932	274,484	87,048	2,961	317	566,131	24,399	1,472	43
1933	276,809	89,190	3,015	322	594,660	25,641	1,541	43
1934	283,476	92,539	3,121	326	633,951	27,418	1,650	43
1935	296,987	99,388	3,351	335	676,621	29,523	1,773	44
1936	317,151	107,419	3,706	339	726,869	31,992	1,921	44
1937	337,306	115,424	3,905	342	780,090	34,725	2,084	45
1938	350,128	120,479	4,082	344	801,558	35,927	2,151	45
1939	364,292	126,287	4,265	347	831,310	37,586	2,254	45
1940	373,359	130,496	4,384	350	870,758	39,548	2,375	45
1941	386,667	136,020	4,581	352	926,392	42,699	2,546	46
1942	398,507	140,406	4,754	352	960,038	45,042	2,677	47
1943	409,316	146,395	4,988	358	997,090	47,744	2,826	48
1944	425,320	155,293	5,348	365	1,034,709	50,831	2,995	49
1945	444,725	167,560	5,799	377	1,069,619	54,043	3,164	51
1946	481,765	189,607	6,650	394	1,119,476	58,660	3,402	52
1947	530,255	216,493	7,603	408	1,151,649	62,893	3,569	55
1948	580,559	246,528	8,680	425	1,182,404	67,879	3,757	57
1949	622,439	274,736	9,683	441	1,206,574	72,646	3,929	60
1950	663,822	310,683	10,923	468	1,227,607	77,108	4,089	63
1951	717,255	36 0 ,500	12,697	503	1,240,361	81,458	4,242	66
1952	764,005	408,824	14,355	535	1,245,552	86,191	4,409	69
1953	805,694	453,225	15,954	563	1,243,157	90,257	4,548	73
1954	842,849	504,030	17,796	586	1,219,603	92,941	4,614	76

VICTORIA—INSURANCE (OTHER THAN LIFE).

	Reve	nue in Vic	toria.		Expenditure	in Victoria	
Year.	Premiums.	Other.	Total.	Losses.	Commission and Agents' Charges.	Other.	Total.
	£	£	£	£	á	ε	£
1910	851,949	40,198	892,147	353,348	340	,297	693,64
915	1,426,456	57,919	1,484,375	569,695	516	,215	1,085,91
919	1,940,085	86,124	2,026,209	794,499	753	,912	1,548,41
920	2,324,700	101,210	2,425,910	676,486	317,982	598,823	1,593,29
921	2,501,200	120,604	2,621,804	891,573	328,221	706,656	1,926,45
922	2,512,430	130,495	2,642,925	833,576	352,039	697,120	1,882,78
923	2,702,081	117,995	2,820,076	1,107,396	377,242	698,777	2,183,41
924	3,014,988	133,142	3,148,130	1,499,664	408,841	788,623	2,697,12
925	3,166,387	127,385	3,293,772	1,733,234	488,042	833,471	3,014,74
1925-26	3,209,767	164,266	3,374,033	1,884,518	455,444	851,774	3,191,78
1926-27	3,463,648	182,641	3,646,289	1,712,495	501,391	891,295	3,105,18
1927-28	3,493,037	163,232	3,656,269	1,645,649	498,834	921,728	3,066,21
1928-29	3,571,986	186,894	3,758,880	1,507,074	530,069	971,552	3,008,69
1929-30	3,569,734	200,143	3,769,877	1,975,075	538,633	961,606	3,475,31
1930-31	3,240,266	190,309	3,430,575	1,587,632	486,566	953,672	3,027,87
1931-32	3,069,444	174,665	3,244,109	1,335,781	435,310	908,826	2,679,91
1932-33	3,078,295	181,242	3,259,537	1,204,754	448,509	871,858	2,525,12
1933-34	3,112,691	190,907	3,303,598	1,233,843	456,662	867,654	2,558,15
1934-35	3,234,259	206,413	3,440,672	1,313,394	488,566	869,228	2,671,18
1935-36	3,551,378	205,689	3,757,067	1,516,927	522,631	889,490	2,929,04
1936-37	4,004,098	215,529	4,219,627	1,842,139	562,528	936,656	3,341,32
1937-38	4,411,492	232,980	4,644,472	1,913,732	605,306	1,005,420	3,524,48
1938-39	4,504,447	231,896	4,736,343	2,193,869	622,655	1,061,696	3,878,22
1939-40	4,730,834	235,873	4,966,707	2,288,489	646,936	1,129,328	4,064,78
940-41	5,101,619	251,303	5,352,922	2,247,720	643,194	1,152,603	4,043,5;
941-42	5,810,151	335,512	6,145,663	2,225,231	647,523	1,428,996	4,301,7;
942-43	6,017,667	266,197	6,283,864	2,196,106	651,529	1,647,950	4,495,5;
943-44	5,805,576	333,684	6,139,260	2,274,961	653,692	1,754,960	4,683,6;
944-45	5,622,641	364,179	5,986,820	2,800,693	680,718	1,696,234	5,177,6
1945–46	5,785,433	345,954	6,131,387	2,225,397	727,352	1,690,191	4,642,9-
1946–47	7,114,616	404,344	7,518,960	3,009,729	835,956	1,902,537	5,748,2-
1947–48	9,406,246	439,222	9,845,468	4,469,642	1,061,345	2,169,485	7,700,4-
1948–49	11,994,160	526,186	12,520,346	5,594,328	1,352,998	2,595,838	9,443,1-
1949–50	14,578,715	677,856	15,256,571	6,465,037	1,635,362	3,079,009	11,179,4-
1950-51	18,024,226	734,531	18,758,757	9,041,662	1,988,756	3,733,117	14,763,5
1951-52	24,441,250	718,890	25,160,140	12,204,677	2,760,890	5,251,498	20,217,0
1952-53	28,215,396	800,809	29,016,205	15,207,492	3,153,759	6,287,579	24,648,8
1953-54	30,774,736	967,208	31,741,944	16,709,245	3,460,148	6,711,967	26,881,3
1954-55	33,946,265	1,012,714	34,958,979	20,302,976	3,758,525	7,184,550	31,246,0

VICTORIA.—FRIENDLY SOCIETIES (EXCLUSIVE OF DISPENSARIES AND SPECIALLY AUTHORIZED SOCIETIES.)*

At en	Number of Societies,	Number of Branches.†	Number of Members Contributing for Sick and Funeral Benefits.	Receipts during Year.‡	Total Funds.	Amount of all Funds per Sick and Funeral Benefit Member.
	,			£	£	£ s. d.
1865 1870 1880 1890 1900 1905 1910 1915 1920	 13 22 33 33 30 26 48 45 55 58	313 592 748 1,003 1,132 1,306 1,475 1,533 1,475 1,470	26,606 39,160 46,385 88,134 98,985 111,557 142,275 167,750 143,021 165,378	81,083 117,295 171,987 322,747 372,631 412,180 534,616 634,649 681,232 800,028	116,418 189,110 450,719 909,504 1,318,165 1,626,555 2,122,602 2,775,787 3,173,678 4,065,808	4 7 6 4 16 7 9 14 4 10 6 5 13 6 4 14 11 7 14 18 5 17 11 11 22 3 10 26 3 4
1925-26	 62	1,467	157,820	820,550	4,280,400	27 2 5
1926-27	59	1,473	160,411	907,025	4,513,972	28 2 10
1927-28	59	1,481	161,850	951,700	4,758,383	29 8 0
1928-29	58	1,484	164,307	1,051,104	4,934,020	30 0 7
1929-30	55	1,471	164,899	885,246	5,120,417	31 1 0
1930-31	 52	1,469	161,448	879,325	5,291,238	32 15 6
1931-32	52	1,473	158,920	856,830	5,411,154	34 1 0
1932-33	50	1,443	158,516	960,245	5,486,050	34 12 2
1933-34	49	1,449	160,816	842,114	5,589,769	34 15 2
1934-35	55	1,444	166,180	881,030	5,704,060	34 6 6
1935-36	 59	1,449	172,290	924,098	5,848,236	33 18 11
1936-37	67	1,459	180,462	948,685	5,979,548	33 2 8
1937-38	76	1,478	189,042	1,018,606	6,163,347	32 12 1
1938-39	77	1,477	187,330	1,030,498	6,305,458	33 13 2
1939-40	83	1,475	191,864	1,048,857	6,460,387	33 13 5
194041	 83	1,471	195,902	1,082,004	6,626,562	33 16 6
194142	84	1,457	200,179	1,097,871	6,792,754	33 18 8
194243	89	1,462	202,643	1,106,007	6,968,009	34 7 9
194344	92	1,458	205,003	1,149,718	7,169,687	34 19 6
194445	102	1,459	206,527	1,192,108	7,377,593	35 14 5
1945-46	 109	1,463	204,513	1,236,552	7,568,888	37 0 2
1946-47	111	1,465	205,955	1,236,871	7,724,112	37 10 1
1947-48	112	1,463	205,433	1,271,081	7,870,434	38 6 3
1948-49	107	1,460	203,297	1,487,011	8,173,177	40 4 1
1949-50	108	1,449	200,131	1,505,149	8,380,923	41 17 7
1950–51	 107	1,436	193,851	1,583,151	8,614,567	44 8 9
1951–52	122	1,412	177,227	1,411,704	8,814,017	49 14 8
1952–53	150	1,397	179,845	1,497,091	8,980,608	49 18 9

^{*} The figures prior to 1880 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 assets of the Dispensaries and the Specially Authorized Societies at the end of 1952–53 amounted to £431,358 and £62,461 respectively.

[†] Prior to 1932-33 each society without branches was recorded as a society and as a branch.

 $[\]ddag$ Excluding inter-fund transfers since the year 1926–27. Such transfers were not excluded prior to the year 1927–28.

VICTORIA—STATE RAILWAYS.

Year.	Miles Con- structed	Capital Cost of Lines Opened, Equipment, and Rolling Stock.	Total Receipts.	Working Expenses.	Total Miles Run.
		£	£	£	
1889-90 1899-1900	1,199 2,471 3,186 3,544	18,041,295 32,588,375 39,496,247 43,091,478	$\substack{1,492,917\\3,131,866\\3,025,162\\4,445,748}$	$\begin{array}{c} 814,075 \\ 2,132,158 \\ 1,902,540 \\ 2,827,735 \end{array}$	4,380,802 11,773,152 10,107,549 12,045,866
1921-22 1922-23 1923-24	4,322 4,372 4,389 4,488 4,537	60,012,250 63,186,759 64,938,085 66,212,984 67,470,720	9,581,908 10,857,853 11,413,782 12,025,987 12,830,283	8,093,869 8,287,146 8,442,214 8,982,880 9,704,455	16,583,638 15,830,605 16,323,481 17,245,219 18,172,188
1926–27 1927–28 1928–29	4,681 4,692 4,749 4,751 4,764	69,181,724 70,668,661 72,658,978 73,438,071 74,612,008	12,743,566 13,760,769 12,953,039 13,262,387 12,088,013	9,833,240 10,521,032 10,166,136 9,833,459 9,598,893	18,267,000 18,781,264 19,302,971 19,022,771 18,708,773
1931-32 1932-33 1933-34	4,773 4,777 4,777 4,777 4,777	74,717,864 74,827,429 75,116,987 75,638,229 75,864,803	10,089,884 9,530,812 9,520,870 9,249,866 9,498,705	7,770,341 6,401,519 6,572,789* 6,431,790* 6,691,490*	16,957,378 16,269,092 16,235,292 16,222,395 16,456,104
1936-37 1937-38 1938-39	4,777 4,777 4,777 4,816 4,816	76,212,430 76,722,152 50,683,029† 51,261,688† 50,878,076†	9,769,463 10,221,003 9,809,158 9,360,329 9,942,448	6,925,960* 7,326,841* 7,900,053* 8,137,622* 8,133,174*	17,345,725 18,171,670 18,889,686 18,875,525 18,032,670
1942-43 1943-44	4,816 4,840 4,840 4,840 4,840	50,866,372† 51,241,237† 51,166,704† 51,027,258† 51,016,594†	11,330,220 14,614,837 17,120,223 15,974,634 15,352,493	9,053,928* 11,683,316* 14,118,941* 13,295,896* 12,914,088*	18,837,283 19,170,009 19,240,328 17,210,382 17,141,093
1947-48 1948-49	4,840 4,840 4,480 4,840 4,840	51,400,176† 51,780,160† 52,293,858 53,153,980† 55,862,995	$14,768,322 \\ 13,662,846 \\ 16,421,057 \\ 17,371,706 \\ 22,160,515$	12,615,559* 13,007,672* 15,335,060* 17,938,390* 20,117,563*	17,169,873 16,399,399 17,758,784 18,314,638 18,518,802
	4,840 4,854 4,854 4,854	60,613,915† 71,325,170† 76,770,273† 83,241,535† 90,507,234†	20,540,790 26,208,187 33,800,628 37,776,840 39,977,320	20,949,294* 29,808,475* 34,260,123* 36,172,060* 37,265,773*	14,873,139 17,909,810 18,673,655 19,299,251 19,703,000

N.B.—Above information includes particulars of the following activities under the control of the Railways Commissioners:—(a) Electric Street Tramways, which were established in 1906, and (b) Road Motor Services, which commenced operations on 30th November, 1925.

^{*} Exclusive of amounts charged to other funds, viz.:—1932-33, £69,135; 1933-34, £251,104; 1934-35, £171,939; 1935-36, £137,871; 1936-37, £162,061; 1937-38, £148,233 and £297,400 charged to Public Account Advances Account Act No. 4499; 1938-39, £139,302; 1939-49, £436,406; 1940-41, £299,580; 1941-42, £51,548; 1942-43, £31,281; 1934-44, £18,608; 1944-45, £3,240; 1945-46, £46,388; 1946-47, £91,490; 1947-48, £244,004; 1948-49, £257,630; 1949-50, £94,609; 1950-51, £67,072; 1951-52, £174,910; 1952-53, £92,911; 1953-54, £80,000; 1954-55, £45,749.

[†] Written down as from 1st July, 1937, in accordance with Act No. 4429 of 1936.

VICTORIA—EDUCATION.

			State Prin	nary Schoo	ols.		Registered	i Schools.‡	
Year	•	No. of Schools.	Instruc- tors.†	Scholars Enrolled.	Estimated net Enrol- ment.	No. of Schools.	Instruc- tors.	Scholars Enrolled.	Esti- mated net Enrol- ment.
1880 Decemb	(31st	1,810	4,215	229,723	195,736	643	1,516	*	28,134
1890	(31st	2,170	4,708	250,097	213,886	791	2,037	*	40,18
Decemb 1900 Decemb	31st	1,948	4,977	243,667	218,240	884	2,348	*	48,48
1909-10	er) 	2,036	4,957	235,042	206,263	641	2,067	*	49,964
1914–15		2,227	6,085	250,264	218,427	509	1,879	*	52,638
1920 (Decemb	(31st	2,333	6,637	247,337	213,738	489	1,950	*	59,31
1925	er) 	2,525	7,020	255,101	220,295	495	2,212	*	64,83
1926 1927 1928 1929 1930	• • • • • • • • • • • • • • • • • • • •	2,529 2,564 2,566 2,601 2,598	6,715 7,166 7,172 7,448 7,665	255,779 258,205 257,562 258,872 260,319	221,592 223,215 225,946 226,659 228,756	493 483 500 501 502	2,210 2,253 2,325 2,249 2,400	73,249 72,561 75,139 75,886 75,944	65,186 65,026 65,245 65,418 68,556
931 932 933 934 935		2,590 2,613 2,609 2,617 2,606	7,613 7,461 7,371 7,397 7,353	261,673 262,417 264,697 259,750 256,564	232,286 232,586 234,174 230,470 226,728	505 504 508 510 518	2,286 2,309 2,400 2,498 2,501	73,342 73,710 73,845 75,783 78,014	66,671 66,225 67,861 69,792 71,472
936 937 938 939 940		2,600 2,589 2,491 2,585 2,569	7,314 7,394 7,242 7,316 7,271	250,070 234,228 227,233 222,012 218,874	219,645 209,043 201,457 195,417 190,713	520 520 516 514 518	2,556 2,492 2,654 2,719 2,733	79,793 78,903 80,161 80,655 81,377	73,084 73,099 74,299 75,398 75,743
941 942 943 944 945		2,542 2,480 2,458 2,360 2,318	7,222 6,940 6,953 7,279 6,212	213,159 201,006 191,138 187,730 181,812	185,611 173,078 173,054 170,244 165,213	518 513 508 502 495	2,744 2,754 2,853 2,952 2,970	81,308 81,160 84,511 85,607 86,821	76,305 75,017 80,327 81,361 82,929
946 947 948 949 950		2,247 2,182 2,115 2,066 2,016	7,107 6,870 7,139 7,247 7,336	186,910 190,433 194,800 205,053 221,102	167,308 170,898 175,265 184,543 194,906	493 488 489 489 488	2,998 3,011 3,088 3,102 3,192	88,635 88,088 90,145 92,181 98,067	84,379 83,964 85,721 88,155 92,948
951 952 953		1,949 1,927 1,908	7,271 7,253 7,790	233,026 246,727 262,404	205,888 221,234 232,875	490 478 489	3,322 2,353 3,449	104,294 108,957 115,120	99,215 103,297 109,607

^{*} Not available

[†] Exclusive of teachers temporarily employed.

[‡] Excludes particulars of registered commercial colleges from 1952.

VICTORIA—EXPENDITURE ON ROADS BY THE COUNTRY ROADS BOARD. (Excluding Grants to Municipalities under section 38 of the Country Roads Act 1928, No. 3662.)

	Main	Roads,	State Highways—	Develop- mental	Other	
Year.	Con- struction.	Main- tenance.	Construction and Maintenance.	Roads— Con- struction.	Road Works.	Total.
	£	£	£	£	£	£
1913–14	24,440	9,490		,		33,930
1914–15	342,681	49,888	1			392,569
1919–20	336,331	192,303		315,701		844,33
1924–25	228,871	463,065	5,117	830,698		1,527,75
1929-30	232,225	680,177	892,129	704,385	2,563	2,511,47
1934–35	166,002	700,074	360,503	323,220		1,549,79
935-36	235,015	679,066	484,673	578,084		1,976,83
1936–37	299,362	752,628	412,541	463,087	1,701	1,929,31
1937–38	187,922	749,946	425,047	542,240	2,844	1,907,99
938-39	231,481	802,920	455,923	591,072	17,388	2,098,78
1939-40	194,663	699,691	509,671	572,880	113,941‡	2,090,84
1940-41	83,236	646,836	392,510	362,352	33,707‡	1,518,64
1941–42	27,199	411,170	237,136	122,017	148,223‡	945,74
942-43	5,707	323,837	203,964	116,820	731,349‡	1,381,67
l 943 44	23,022	399,866	240,729	139,005	925,741‡	1,728,36
944–45	43,794	490,707	251,047	183,568	733,092‡	1,702,20
945–46	40,947	550,171	261,956	202,374	8,711	1,064,159

Year.	Main Roads— Construction and Maintenance.	State Highways— Construction and Maintenance.	Tourist and Forest Roads.	Unclassified Roads.	Other Road Works.	Total.
•	£	£	£	£	£	£
1946-47	1,010,491	597,180	116,072	252,946	9,518	1,986,207
1947-48	1,374,540	1,181,382	128,004	436,467	7,411	3,127,804
1948 49	1,137,193	894,600	139,627	458,473	9,193	2,639,086
19 49–50	1,265,497	1,340,588	194,015	378,179	6,756	3,185,035
1950–51	2,059,075	2.077,175	275,731	937,692	12,350	5,362,023
1951-52	2,626,675	2,158,205	265,662	773,384	11.874	5,835,800
1952-53	2,492,855	2,250,803	346,673	918,946	13,843	6,023,120
1953-54	2,843,251	2,503,912	326,308	995,787	17,032	6,686,290

[‡] Includes Commonwealth Defence Works.

VICTORIA—MATERNITY ALLOWANCE, CHILD ENDOWMENT, AGE AND INVALID PENSIONS.

(Commonwealth Social Services.)

	Maternity	Allowances.	Child En	dowment.*	Age a	nd Invalid	Pensions.
Year. ended 30th June.	Number Granted during Year.	Amount Paid in Allowances during Year.	Endowed Children ‡	Amounts Expended.	Age.‡	Invalid.‡	Amounts Expended.
	No.	£	No.	£	No.	No.	£
1910					20,218	••	470,656
1915	Not a	vialable.			28,365	6,054	839,718
1920	32,903	164,515			29,565	10,277	1,348,100
1921 1922 1923 1924 1925	36,778 36,257 36,260 35,721 36,971	183,890 181,285 181,300 178,605 184,855		• •	30,385 30,958 31,248 32,603 33,845	11,174 11,444 11,707 12,220 12,950	1,533,430 1,581,898 1,589,362 1,968,878 2,051,151
1926 1927 1928 1929 1930	36,025 35,202 35,656 34,132 33,381	180,125 176,010 178,280 170,660 166,905	•••	••	36,800 38,702 40,642 42,795 45,495	14,062 15,327 16,398 17,557 18,641	2,382,819 2,688,366 2,917,180 3,004,907 3,182,375
1931 1932 1933 1934	32,241 23,988 20,100 19,499 19,940	161,205 98,800 80,400 77,996 85,834	• • • • • • • • • • • • • • • • • • • •	• •	49,999 52,795 49,449 57,253 58,059	19,925 20,785 20,191 15,193 17,253	3,445,803 3,255,709 3,059,773 3,053,247 3,213,895
1936 1937 1938 1939	19,672 20,350 20,160 20,819 19,660	85,508 94,988 101,721 110,218 105,310	• •		60,546 62,755 65,203 67,896 76,081	17,741 18,282 18,817 19,471 12,739	3,463,701 3,750,068 4,218,918 4,307,432 4,413,702
1941 1942 1943 1944 1945	19,150 16,120 11,874 38,653 40,582	102,175 86,392 63,635 590,648 647,970	224,155 223,426 226,012 229,141	2,809,529 2,902,616 3,014,497 2,984,645	76,371 75,240 72,102 69,156 67,240	12,447 12,550 11,938 12,446 12,598	4,588,266 5,037,118 5,715,268 5,787,445 5,604,739
1946 1947 1948 1949	40,991 50,730 46,027 46,309 49,035	649,648 787,843 744,232 732,621 777,920	234,766 245,480 255,859 270,189 456,755	4,464,619 4,908,921 4,842,140 6,153,650 7,663,336	69,308 74,770 78,057 81,753 84,831	13,599 14,673 15,165 15,575 14,328	6,822,535 7,350,132 9,144,961 10,244,132 10,783,587
951 952 953	50,210 52,144 55,297 54,219	807,030 835,643 872,085 874,376	610,699 647,488 677,235 703,954	10,948,350 12,015,367 13,995,987 13,164,948	86,210 87,845 93,353 98,210	13,977 13,973 15,019 15,882	11,958,534 14,448,996 17,475,838 19,978,458

^{*} Commenced 1st July, 1941 and includes endowed children in institutions. From 20th June, 1950, endowment payable in respect of all children under sixteen years of age.

[†] Includes payments in respect of allowances to wives of Invalid pensioners.

At end of year.

VICTORIA-WAR AND SERVICE PENSIONS.

Year			ensions in ect of—	Amount Paid Each		Service Pensions in Respect of—		
301	onded 30th June. Members of the Forces		Dependants of Members of the Forces,	Year in War Pensions.	Members of the Forces.	Dependants of Members of the Forces.	Year in Service Pensions.	
		No.	No.	£	No.	No.	£	
918		34,5	841	1,128,478				
919 920		59,4 74,5	186	1,720,472 1,932,138				
921		26,053	48,748	2,167,490	.,			
922		25,141	50,523	2,064,114				
923	٠.	24,686	53,396	2,082,054 2,047,942				
924 925		24,214 23,834	53,344 57,919	2,060,526				
		99.500	60,684	2,105,012				
926 927		23,569 23,514	62,966	2,139,592			::	
928		23,523	64,931	2,170,412				
929 930	• •	23,837 24,536	66,801 69,348	2,224,352 2,296,164		::	::	
931		25,066	71,136	2,338,076				
932	• • •	25,591	66,896	2,253,005 2,086,389				
933		25,573	66,896 65,793 65,128	2,086,389				
934 935	• •	25,517 25,455	65,128 64,112	2,134,218 2,238,734	::			
936		25,665	61,919	2,276,024	604	282 854	7,55 54,15	
937 938		$\begin{array}{c} 25,750 \\ 25,721 \end{array}$	58,554 59,293	2,326,414 2,334,448	1,203 1,542	1.127	84,30	
939		25,569	56,676	2,353,107	1,876	1,330	103,29	
940	••	25,334	52,778	2,317,417	2,080	1,389	118,5	
941		25,107	49,013	2,252,227	2,092	1,353	126,9	
942		25,375	46,928	2,255,233	2,093	1,462 1,204	140,9 163,1	
943 944		25,921 27,552	45,834 45,916	$2,497,300 \\ 3,022,522$	$2,105 \\ 2,071$	1,193	163,3	
945	• • •	30,138	48,809	3,245,026	2,145	1,148	169,7	
946		36,020	57,006	3,640,063	2,296	1,106	206,2	
947		39,711	61,268 64,933	4,081,324	2,589 2,793	1,134 1,192	239,6 288,0	
948 949	• • •	41,931 44,025	64,933	4,436,021 5,249,295	2,736	1,154	322,6	
950	• • • • • • • • • • • • • • • • • • • •	46,553	75,040	5,857,536	2,784	1,099	347,2	
951		49,120	82,799	7,303,282	2,696	1,071	332,95	
952	,.	51,098	89,276 95,281	9,184,196	2,661	1,125	382,5 503,9	
953 954	• •	52,785 54,213	95,281 100,397	9,918,742 10,600,722	3,029	1,125 1,244 1,318	601,5	
~~~	• • •	04,210	200,001	10,000,000	,		1	

^{*} From 1918 to 1931 the figures are the annual rates in force at the end of each year.

# Melbourne—Basic Weekly Wage Rates fixed by Commonwealth Court of Conciliation and Arbitration.

#### (Adult Males.)

Payable from-	Amount.	Payable from	Amount.	Payable from—	Amount
	s. d.		· s. d.		s. d.
907	42 0	1928		1937—	
911	45 6	February	89 6	March	69 0
811	45 0	May	88 0 87 6	June July	$\begin{vmatrix} 69 & 0 \\ 72 & 0 \end{vmatrix}$
914	50 6	November	86 0	September	73 0
915	53 0	4000		October December	76 0 ( 77 0
915	53 0	1929—	86 0	* * *	1
916	61 6	February May	89 6	1938—	45
917	go 0	August November	90 0	March	77 0
917	63 .0	November	""	June	77 0 78 0
918	62 0	1930		December	79 0
919	05.0	February	90 0		
919	65 0	May	86 0	1939	
920	71 0	August November	85 6 83 0	March June	79 0 81 0
004	00.0			September	81 0
921	86 0	1931—	,	December	80 0
922—		February	70 2 (a)	1940 —	1
February	80 6	May August	68 5 65 8	February .	81 0
May August	78 0   81 0	November	63 5	May	82 0 84 0
November	82 6	1932	1	November	84 0
923—		T	63 5	1941—	
77.1	82 0	May	63 11	The bear own	86 0
May	81 6	August November	63 0 61 8	May	87 0
August November	87 6 91 6	}	0	August November	87 0 88 0
		1933—		1000mber	00 0
924—		February	60 4	1942—	
February	87 6 85 6	May .	63 4 (b) 62 5	February	89 0 92 0
August	85 0	November	62 10	May	94 0
November	84 6			November	97 0
925-—		1934		1943	l
February	84 0	February May	63 4 64 0 (c)	February	98 0
May	85 6 87 0	June	64 0 64 0	May	98 0 99 0
November	87 6	September December	64 0	August November	98 0
926		1935		1944	
February	87 6	March	66 0	February	97 0
May	88 6	June	66 0	May	97 0
August November	92 0 89 0	September December	66 0 66 0	August November	98 0 98 0
927—		1936		1945-	<u> </u>
February	88 6	March	66 0	February	98 0
May	87 6 87 0	June	66 0 66 0	May August	98 0 98 0
November	90 0	December	69 0	November	98 Ŭ

## Melbourne—Basic Weekly Wage Rates Fixed by Commonwealth Court of Conciliation and Arbitration.—continued.

#### (Adult Males.)

Payable from	n	Amo	unt.	Payable from	n	Amo	unt.	Payable from	ı—	Amot	unt.
1946—		8.	d.	1949		8.	d.	1951		8.	d.
February May August November December 1947—	•••	98 98 99 99 106	0 0 0 0 0(e)	February May August November	••	123 125 128 130	0 0 0	February May August November 1952—	• • • • • • • • • • • • • • • • • • • •	170 177 189 199	0
February May August November	• • • • • • • • • • • • • • • • • • • •	107 107 108 109	0 0 0	1950— February		134	0	February May August November	••	209 212 224 228	0 0 0 0
February May August November		113 115 117 120	0 0 0	May August November December		137 140 143 162	0 0 0 0(f)	February May August	 ::	229 232 235	0 0 0

⁽a) Ten per cent. "cut" operated; (b) "D" series introduced; (c) "C" series introduced and ten per cent. "cut" ceased to operate; (d) "Prosperity" loading (3s.) added; (e) Interim basic wage adjustment of 13th December, 1946; (f) Court decision (12th October, 1950).

Note.—The system of making regular quarterly adjustments was instituted in 1922 and was discontinued after the August, 1953, adjustment.

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