

This page was added on 03 December 2012 to included the Disclaimer below.
No other amendments were made to this Product

DISCLAIMER

Users are warned that this historic issue of this publication series may contain language or views which, reflecting the authors' attitudes or that of the period in which the item was written, may be considered to be inappropriate or offensive today.

CHAPTER XXXI.

STATISTICAL ORGANIZATION AND SOURCES OF INFORMATION.

§ 1. Statistical Organization in Australia.

1. **Early Development of Australian Statistics.**—(i) *Crown Colony "Blue Books"*. Statistical organization in Australia was founded in the "Blue Books" which, in the Crown Colony days, were prepared annually for the information of the Colonial Office. Although primarily intended for administrative purposes, these documents have been important sources of statistical data, even though some important matters are not covered, and others only partially so. These "Blue Books" form the basis from which later statistical publications were developed. This led to an element of uniformity in statistical compilation within the British Empire.

(ii) *Statistical Registers*. Following the advent of Responsible Government, which was granted during the period 1851–1860 to all Australian States except Western Australia—and to that State in 1890—the "Blue Book" was succeeded in all States by "Statistical Registers". These were in many respects the old "Blue Books" in a new form, and were largely confined to summaries of the "by-product" statistics of Government administrative departments.

The first example of extensive Governmental organization for purely statistical purposes was the taking of periodic population censuses, which were initiated in all States under the Crown Colony régime. The growing need for quantitative data concerning the progress of the several young communities of Australia eventually led to the appointment of official Statisticians commissioned to prepare and publish such data.

(iii) *Statistical Conferences*. To enable the interchange of ideas between States and to obtain uniform State statistics which could be aggregated to Australian totals, conferences were held in the several States from as early as 1861. Altogether, six conferences were held prior to the formation of the Commonwealth Bureau of Census and Statistics in 1906. These were held in 1861, 1875, 1890, 1900, 1902 and 1903. The holding of these conferences has been continued since the formation of the Commonwealth Bureau, and a representative from New Zealand attended up to 1928.

2. **Creation of the Commonwealth Bureau of Census and Statistics.**—Under the provisions of section 51 of the Commonwealth Constitution, power is conferred on the Commonwealth Parliament "to make laws for the peace, order and good government of the Commonwealth with respect to—" (*inter alia*) "(XI.) Census and statistics". In compliance with this provision, the Census and Statistics Act 1905 was passed, and in 1906 the Commonwealth Bureau of Census and Statistics was created. A conference of Statisticians in 1906 defined the relations between the Commonwealth and State Bureaux, and in each case the State Statistician became the representative in his own State of the Commonwealth Statistician for the purpose of administering the Commonwealth Act. In addition, each State has its own "Statistics Act", and although these are not identical in all States, they embody common principles. The Commonwealth Bureau did not attempt to duplicate the existing statistical organization, but endeavoured to use the services of the State statistical offices whenever possible, and to undertake the initial collection of statistics only in fields not already occupied by the States, or in which efficiency demanded complete centralization.

3. **Integration of Statistical Services.**—The creation and development of the Commonwealth Bureau of Census and Statistics, the frequent conferences of Commonwealth and State Statisticians, and the close and increasing liaison between officers dealing with the same subjects in the State and Commonwealth fields, did much to promote uniformity in the official statistical collections and methods employed throughout Australia. The complete realization of this aim could not, however, be achieved, even with the utmost co-operation of those concerned, while seven distinct statistical systems operated.

This became apparent after the 1914–18 War, when the economic problems that then arose drew attention to deficiencies in the Australian statistical data. With a view to overcoming these weaknesses the Prime Minister of the day proposed to the Premiers' Conference that State statistical offices be transferred to the Commonwealth. Tasmania alone agreed to this, and the transfer was effected in 1924. Since then, an amalgamated office has functioned satisfactorily in that State as a Commonwealth office which also serves State statistical needs.

The boom of the 1920's, the depression of the 1930's, the 1939-45 War, and the post-war boom, each with its special economic problems, imposed a severe strain on the Commonwealth and State statistical systems. Moreover, the development during and since the 1939-45 War of a very considerable volume of new statistics added greatly to the complexities of the several administrations in their efforts to secure, and maintain, uniformity in statistical collections. The establishment of Commonwealth statistical offices in some State capitals ameliorated the situation to some extent—indeed, without their establishment the new and expanded statistical collections could not have been carried out at all. However, this did not solve the problem, and constituted only one of a number of improvisations devised to obtain uniform data essential for national purposes, and to satisfy urgent demands for new types of statistics. Furthermore, the excessive amount of time and effort entailed in such improvisations made it impossible to devote the necessary time to the major question of supplying growing statistical needs promptly.

The emergence of the problem of providing uniform statistical services throughout Australia, adequate to meet present-day demands, was foreseen during the 1939-45 War, and in 1949 discussions were initiated with the Premiers by the Prime Minister, with the object of integrating the statistical services of the Commonwealth and the States by agreement. These negotiations were continued by correspondence, and subsequently all State Governments accepted the terms of draft agreements to integrate their respective statistical offices with that of the Commonwealth.

The Statistics (Arrangements with States) Bill was introduced into the Commonwealth Parliament on 17th April, 1956, its purpose being to seek parliamentary approval of the making of arrangements with individual States for, and the setting up of, integrated statistical services. The legislation is permissive in nature, designed to enable the Commonwealth to enter into an agreement with any State to effect an amalgamation of Commonwealth and State statistical offices and services. The objective of such an agreement is that, in each State accepting it, there will be an integrated statistical service operated by Commonwealth statistical officers under the immediate direction of a statistician in the State who would hold office under both the Commonwealth and State governments. Both Commonwealth and State will be adequately served with statistics, and no State will be required to surrender its existing powers in the field of statistics. The rights of officers transferred under any agreement entered into are provided for. After passing through the usual stages of Parliament, the bill became law on 12th May, 1956.

4. Scope of the Commonwealth Bureau of Census and Statistics.—The scope of the Commonwealth Bureau of Census and Statistics has constantly been widened, more particularly during the 1939-45 War, when the Bureau responded to the urgent demands of administration for immediate and accurate statistical information in various fields. Since the war, requirements in the administrative, industrial, financial and scientific spheres have led to the development of many new statistical collections. All the activities of the Bureau are covered by the Census and Statistics Act, which confers authority to collect information and contains stringent provisions to ensure that the information obtained is treated in strictest secrecy.

For administrative purposes, the Commonwealth Bureau is divided into a number of Divisions. These are:—Census, Compiling, Development, Methodology and Sampling, Publications, Social Accounting, Mechanical Tabulation and Administrative.

(a) *Census Division.* This Division of the Bureau is responsible for the taking of periodic population censuses and the tabulation, summarization and preparation for publication of the results obtained.

(b) *Compiling Division.* The Compiling Division is divided into the following Branches which compile statistics dealing with specific fields of activity:—

Trade and Transport Branch—Responsible for the original compilation, tabulation and analysis of statistics relating to imports and exports, and for the compilation of statistics relating to road and rail transport, aviation, shipping, posts, telegraphs and telephones and broadcasting and television.

Employment and Labour Branch—Compiles all employment estimates, wage and labour statistics.

Primary Production Branch—Deals with statistics relating to agricultural and pastoral activities, mining, forestry and fishing. Original data are supplied largely by State Statisticians.

Secondary Production Branch—Compiles all factory statistics both annual and monthly. Collates on a Commonwealth basis original annual data supplied by State Statisticians.

Finance and Taxation Branch—Compiles statistics of private finance (banking, insurance, exchange rates, etc.), public finance (Commonwealth, State and Local and Semi-Governmental authorities), and statistics relating to all aspects of Commonwealth taxation.

Demography Branch—Concerned with statistics of births, deaths, marriages and migration, and the making of periodic estimates of population.

(c) *Development Division*. This Division was created in order to develop new statistical collections to meet post-war demands for more adequate and up-to-date statistics, and also to examine current collections in the light of such requirements. It is divided into three Branches, namely:—

Development Branch—Develops new statistical collections and examines current collections in the light of present-day requirements. Included in the latter are Social Statistics.

Prices Branch—Deals with the collection of retail and wholesale prices and the compilation of retail and wholesale price index numbers. A staff of trained field officers is maintained in the several States to facilitate the collection of accurate information.

Business Statistics Branch—Conducts censuses and surveys and analyses statistics relating to internal trade (retail), business and hire purchase activities, and company investments and profits.

(d) *Methodology and Sampling Division*. Undertakes the development and application of sampling procedures to statistical collections and, in addition to furnishing technical advice to other Branches, undertakes projects relating to operations research in other Departments.

(e) *Publications Division*. This Division is responsible for the scrutiny, editing and graphical illustration of all Bureau publications, and, in collaboration with other Divisions, for the initiation, development and co-ordination of statistical publications. It also maintains a regular flow of statistical series to certain international organizations, and revises statistical material in certain overseas and local publications.

(f) *Social Accounting Division*. This Division undertakes research into the theoretical and practical problems of social accounting. It is divided into three branches as follows:—

Balance of Payments Branch—collects and analyses statistics of Australia's balance of international payments.

National Income and Expenditure Branch—prepares estimates of national income and expenditure.

Quantum Indexes Branch—undertakes research into quantum of production.

(g) *Mechanical Tabulation Division*. This Division is equipped with modern tabulating equipment including one electronic unit and is responsible for all machine tabulating work required by other Divisions of the Bureau with the exception of the Census Division.

(h) *Administrative Division*. The Administrative Division is responsible for all aspects of staff recruitment and direction, supplies, payment of accounts, etc. The Reproduction Section of the Division is equipped with multilith and duplicating machines for processing statistical statements for more immediate requirements. In addition, a special section of this Division is responsible for the examination of statistical methods and systems and the co-ordination of all statistics in Commonwealth Departments (see para. 5 below). The specialized library of official and unofficial publications on statistics and economics is controlled by the Administrative Division.

5. *Relation of the Bureau to other Commonwealth Departments*.—In October, 1950, the Commonwealth Public Service Board issued a circular relative to the compilation of statistics in other Commonwealth Departments, in which it stated that the Commonwealth Statistician should be the co-ordinating authority on all statistics in Commonwealth Departments, and that, as a general principle, where any new statistical field is to be established involving the regular collection of statistics, the Commonwealth Statistician should be consulted to ensure that they are necessary and that they are based on sound statistical methods; furthermore, that the Commonwealth Statistician should make a regular inspection, at least once every twelve months, of all statistical work done by Departments to ensure that their needs are met by the most economical means and without duplication of effort.

This project of co-ordination is being implemented as time and circumstances permit.

§ 2. Statistical Publications of Australia.

1. *General*.—The official statistical publications of Australia may be divided bibliographically into two main divisions, namely:—(i) Commonwealth publications dealing both individually and collectively with the several States of Australia; and (ii) State publications dealing with individual States only.

2. *Commonwealth Publications*.—Commonwealth publications may be grouped under two heads, namely:—(i) Publications issued by the Commonwealth Statistician; and (ii) Parliamentary and Departmental Reports and Papers.

(i) *Publications issued by the Commonwealth Statistician*. The following is a list of the principal statistical publications issued from the Commonwealth Bureau of Census and Statistics since its inauguration to July, 1958:—

Australian Balance of Payments.—Statements Nos. 1 to 3, 1928–29 to 1951–52.

Australian Life Tables, 1901–1910. Australian Joint Life Tables, 1901–1910.

Australian Life Tables, 1920–1922.

Australian Life Tables, 1932–1934. Australian Joint Life Tables, 1932–1934.

Australian Life Tables, 1946–1948.

Australian Mineral Industry Statistics (formerly *Minerals and Metals Bulletin*).—Part 2 of Quarterly Bulletin issued jointly with the Bureau of Mineral Resources.

Australian Primary Industries.—Report prepared for the Empire Producers Conference, Sydney, March, 1938.

Census (1911) Results.—Bulletins. Vols. I. (Statistician's Report), II., and III., with Appendix *Mathematical Theory of Population*.

Census (1921) Results.—Bulletins, Nos. 1 to 26. Parts I. to XVI., forming Vol. I., and Parts XVII. to XXIX., forming, with the Statistician's Report, Vol. II. NOTE.—Part XXVII., Life Tables.

Census (1933) Results.—Bulletins, Nos. 1 to 25. Parts I. to XIV., forming Vol. I., Parts XV. to XXVIII., forming Vol. II., and Parts XXIX. to XXXVII., forming, with the Statistician's Report and Australian Life Tables, 1932–1934, Vol. III.

Census (1947) Results.—Bulletins, Nos. 1 to 25. Parts I. to XVI., forming Vol. I., Parts XVII. to XIX., forming Vol. II., and Parts XX. to XXVIII., forming, with the Statistician's Report and Australian Life Tables, 1946–1948, Vol. III.

Census (1954) Results.—See Price List at end of this volume.

Census of Motor Vehicles, 1947–48 (see *Survey of Motor Vehicles, 1947–48*).

Census of Motor Vehicles, 31st December, 1955.—Bulletins, Nos. 1 to 8.

**Census of Retail Establishments (1947–48) Results*.—Bulletins, Nos. 1 to 7.

**Census of Retail Establishments (1948–49) Results*.—Bulletins, Nos. 1 to 7.

**Census of Retail Establishments (1952–53) Results*.—Bulletins, Nos. 1 to 14.

**Dairying Industry* (formerly *Summary of Dairying Industry*).—Statistical Bulletin, monthly; first issue, September, 1937.

Demography.—Bulletin, annually, 1911 to 1956.

**Factories, Principal Statistics, Summary*.—Annually, 1948–49 to 1955–56.

Finance.—Bulletin, 1907 to 1916–17 annually; 1917–18 and 1918–19 (one vol.); 1919–20 and 1920–21 (one vol); 1922–23 to 1955–56 annually. From 1955–56 issued in two parts; Part I., Public and Private Finance; Part II., Commonwealth Taxation.

**Food Production and the Consumption of Foodstuffs and Nutrients in Australia, Statistical Bulletin*. Half-yearly, 1946–47 to 1947–48; annually, 1948–49 to 1955–56.

**Fruit Growing Industry Summary*.—Annually, 1944–45 to 1956–57.

Labour and Industrial Statistics.—Memoranda and Reports, various, to 1913.

Labour Report.—Annually, 1913 to 1957.

**Livestock Numbers* (formerly *Summary of Livestock Statistics*).—Statistical Bulletin, annually, 1943 to 1957.

Local Government in Australia.—July, 1919.

**Manufacturing Industries*.—Bulletins on Individual Industries, annually, 1936–37 to 1939–40, 1940–41 (issue incomplete), and 1944–45 to 1955–56.

**Monthly Review of Business Statistics*.—First issue, October, 1937.

**Occupation Survey (1945) Results*.—Detailed tables.

Official Year Book of the Commonwealth of Australia.—Annually, 1907 to present issue (No. 44). Issues Nos. 40 to 43 also published in parts.

* Obtainable from the Commonwealth Statistician—for methods of obtaining other publications still in print see back page of this volume.

- Oversea Trade*.—Bulletin, annually, 1906 to 1956–57.
- **Oversea Trade*.—Preliminary Bulletin. Annually, 1952–53 to 1956–57.
- **Oversea Trade Statistics: Imports Cleared for Home Consumption classified according to Individual Items of the Customs Tariff*, 1950–51 to 1956–57.
- Pocket Compendium of Australian Statistics* (formerly *Statistical Digest*).—1913, 1914, 1916, and 1918 to 1958 annually.
- Population and Vital Statistics*.—Bulletins and Reports, various, 1906–1910.
- Primary Industries*.—Bulletin, annually, 1950–51 to 1955–56, in two parts—Part I. Rural Industries; Part II. Non-Rural Industries and Value of Production.
- Production*.—Bulletin, annually, 1906 to 1949–50. From 1936–37 to 1949–50 issued in two parts—Part I. Secondary Industries; Part II. Primary Industries (including Total Recorded Production); thereafter separate Bulletins (see *Primary Industries and Secondary Industries*).
- Professional Papers*.—Various. A full list appears in Official Year Book No. 13, p. 3.
- Quarterly Summary of Australian Statistics*.—First issue, No. 70, December, 1917, replacing *Monthly Summary of Australian Statistics* (Bulletins Nos. 1 to 69).
- **Registrations of New Motor Vehicles*.—Statistical Bulletin, monthly and annually.
- **Report of Proceedings of the Conference of British Commonwealth Statisticians*, 1951.
- **Rural Land Use and Crop Statistics* (formerly *Summary of Crop Statistics*).—Statistical Bulletin, annually, 1943–44 to 1956–57.
- Secondary Industries*.—Bulletin, annually, 1950–51 to 1955–56.
- **Size Classification of Rural Holdings*, 1955–56, Bulletins Nos. 1 to 7.
- Social Insurance*.—Report to the Hon. the Minister for Trade and Customs, 1910.
- Social Statistics*.—Bulletin, 1907 to 1915 annually, and 1918.
- Superannuation for the Commonwealth Public Service*.—Report to the Hon. the Minister for Home Affairs, 1910.
- **Survey of Motor Vehicles (1947–48) Results*.—Bulletins Nos. 1 to 7.
- **Survey of Private Pensions and Retiring Allowance Schemes*, 1955–56 (reprinted in *Finance*, Part I., Bulletin No. 47).
- **Survey of Private Superannuation Schemes* 1951–52 (reprinted in *Finance* Bulletin No. 44).
- Transport and Communication*.—Bulletin, 1906, 1908 to 1916 annually, 1919 to 1930 annually, and 1932 to 1955–56 annually.
- **Vegetables Grown on Farms for Human Consumption*.—Statistical Bulletin, annually, 1942–43 to 1956–57.
- Wealth*.—The Private Wealth of Australia and its Growth as ascertained by various methods, together with a Report on the War Census in 1915.
- **Wheat Industry* (formerly *Summary of the Wheat Situation*).—Statistical Bulletin, periodically; first issue, July, 1936.
- **Wool Supplies and Utilization*.—Bulletin, annually, 1952–53 to 1956–57.

The foregoing list includes all the printed publications issued from the Bureau, and certain more important mimeographed publications issued for the most part annually. Other mimeographed statements, obtainable on application to the Commonwealth Statistician and dealing with a wide variety of subjects, are issued as follows:—

Annually—Bee Farming; Bulletin of Oversea Investments; Commonwealth, State and Territory Taxation Collections; Factory Products (Principal); Fire, Marine and General Insurance; Fishing and Whaling; Milking Machines on Rural Holdings; Mining and Quarrying; Oversea Trade between Australia and Eastern Countries; Rural Statistics of the Australian Capital Territory; Tractors on Rural Holdings; University Statistics; Value of Production; Wheat Forecast and Estimate; Wine and Brandy Statistics; Wool Production.

Half-yearly—Australian Balance of Payments; Capital and Maintenance Expenditure; Labour Turnover; Meat Production and Utilization; Trade of Australia with the United Kingdom.

Quarterly—Building; Interim Retail Price Index; New Capital Raisings; Retail Sales of Goods; "C" Series Retail Price Index; Road Traffic Accidents; Tractor Statistics; Trade of Australia with Monetary Areas.

Monthly—Banking; Demographic Review; Employment; Exports of Wool from Australia; Export Prices Index; Gold Mining Industry; Life Assurance; Oversea Trade; Production Statistics; Retail Hire Purchase Operations of Finance Businesses; Savings Bank Statistics; Wholesale Price (Basic Materials and Foodstuffs) Index.

* Obtainable from the Commonwealth Statistician—for methods of obtaining other publications still in print see back page of this volume.

(ii) *Commonwealth Parliamentary and Departmental Reports and Papers.* Lists of the principal official reports and other documents containing statistical information issued from the inauguration of the Commonwealth appear in the *Official Year Books* up to No. 13, but it is not now practicable to undertake the preparation of such lists.

3. *State Publications.*—The chief statistical publications of each State are set out hereunder. As with the *Commonwealth Parliamentary and Departmental Reports and Papers*, it is not practicable to enumerate the various *Departmental Reports*, statements of accounts, etc., issued by officials, boards, local and semi-governmental authorities, etc., in each State.

- (a) *New South Wales*—Statistical Register (annually); *Official Year Book of New South Wales* (annually); *Pocket Year Book* (annually); *Statistical Bulletin* (monthly to December, 1919, quarterly to June, 1943, then discontinued to September, 1948); *Monthly Summary of Business Statistics*.
- (b) *Victoria*—Statistical Register (annually to 1916, then discontinued); *Victorian Year-Book* (annually); *Statistical Abstract* (quarterly to 1917, then discontinued to December, 1946).
- (c) *Queensland*—Statistical Register (annually); *Official Year Book*, 1901; *A.B.C. of Queensland Statistics* (annually to 1936, then discontinued); *Queensland Year Book* (annually 1937 to 1941, then discontinued to 1945); *Queensland Pocket Year Book* (annually).
- (d) *South Australia*—Statistical Register (annually); *Official Year Book*, 1912 and 1913; *Statesman's Pocket Year Book of South Australia* (annually); *Quarterly Summary of Statistics*.
- (e) *Western Australia*—Statistical Register (annually); *Statistical Abstracts* (quarterly, previously issued monthly to July, 1917); *Pocket Year Book of Western Australia* (annually).
- (f) *Tasmania*—Statistical Register (annually); *Pocket Year Book of Tasmania* (annually); *Monthly Review of Business Statistics*.

§ 3. The Third Conference of British Commonwealth Statisticians, Canberra, 1951.

Conferences of the Government Statisticians of the British Commonwealth were held first in London in 1920 and then in Ottawa in 1935. The Third Conference was held in Canberra from 12th to 23rd November, 1951. Delegates were present from Australia, Canada, Ceylon, India, New Zealand and the United Kingdom (including a representative of the Colonial Office). Ireland, the Commonwealth Economic Committee and the United Nations were represented by observers, and the Australian State Government Statisticians were also present. A summary of the activities of the conference may be found in *Official Year Book* No. 39, p. 1320.

§ 4. Select List of Works about, or published in, Australia.

(Compiled by the Librarian of the Commonwealth National Library.)

This list aims to meet the growing need, in Australia as publishing develops, and overseas as interest in Australia widens, for an authoritative current reference and reading list of books dealing with Australia or of Australian authorship, wherever published.

Australians will find these books in the National Library and in their State Libraries as well as in leading bookshops. Oversea readers may have access to them in the collections which the National Library maintains at 44 Australian posts abroad. They will be found also, increasingly, in leading libraries and bookshops in many countries. In the United States, for example, Australian books are included in the Farmington Plan in which 62 libraries and research institutions co-operate to ensure that at least one copy of all material published in any part of the world and likely to be required for a serious purpose will be available promptly somewhere in the country. Under a similar arrangement, Australian books are supplied to the National Library of Canada.

The list is classified broadly by subject and under each heading there is first a list of the principal standard books still in print, then a list of selected books and official publications (excluding annual reports) published in the last few years. To ensure that, so far as is

possible, an evenness of standard is maintained in the compilation of the list, the advice of a representative range of experts in the various subject fields has been sought. Where known the retail price in the country of publication is given, but this is subject to fluctuation.

The Library also issues a series of select lists which include:—*Australian Public Affairs Information Service* (monthly and, since 1955, cumulated annually); a subject index of material in new books, pamphlets, current periodicals and government publications from English-speaking countries, with an important bearing on investigations into Australian political, economic, cultural and social affairs; and the following full bibliographies.

Australian Government Publications, a monthly list covering both the Commonwealth and the States;

Books published in Australia, a monthly list of books supplied to the National Library under copyright.

The two last-mentioned publications are cumulated annually as the *Annual Catalogue of Australian Publications* which includes also a list of books published overseas of Australian interest or by authors resident in Australia, a select list of the more important Australian periodical and serial publications and a directory of publishers.

General and Descriptive.

STANDARD WORKS IN PRINT.

- AUSTRALIAN ENCYCLOPAEDIA: (new ed.): 10 v. Syd., Angus & Robertson, 1958. £50.
 AUSTRALIAN INSTITUTE OF POLITICAL SCIENCE. Northern Australia: task for a nation. Syd., Angus & Robertson, 1954. 25s.
 CAIGER, G., ed. *The Australian way of life*. Lond., Heinemann, 1953. 12s. 6d.
 COOK, J. *The journals of Captain James Cook on his voyages of discovery: ed. from the original manuscripts by J. C. Beaglehole with the assistance of J. A. Williamson, J. W. Davidson and R. A. Skelton. v. 1: Voyage of the Endeavour, 1768-1771*. Lond., Hakluyt Society, 1955. 80s. and 50s. Volume one of the first definitive edition of Cook's journals.
 FINLAYSON, H. H. *The red centre: man and beast in the heart of Australia* (2nd ed.). Syd., Angus & Robertson, 1952. 21s.
 HILL, ERNESTINE. *The great Australian loneliness*. Melb., Robertson & Mullens, 1952. 27s. 6d.
 OFFICIAL YEAR BOOK OF THE COMMONWEALTH OF AUSTRALIA: No. 1 to date. Canb., Govt. Pr., 1908 to 1946-47 (No. 37), 5s. per issue; after No. 38, 10s. Latest issue: No. 44, 1958.
 RATCLIFFE, F. N. *Flying fox and drifting sand: the adventures of a biologist in Australia: introd. by Julian Huxley*. Syd., Angus & Robertson, 1951. 15s. First published in 1938.
 TAYLOR, T. G. *Australia: a study of warm environments and their effect on British settlement* (6th ed.). Lond., Methuen, 1951. 30s.
 WALKABOUT: Australian geographical magazine: v. 1 to date. Melb., Australian Geographical Society, 1934 to date. Monthly, 24s. per annum.
 WHITE, H. L., ed. *Canberra: a nation's capital: foreword by Sir Robert Garran*. Syd., Angus & Robertson, 1954. 35s.

RECENT PUBLICATIONS OF INTEREST.

- BANK OF NEW SOUTH WALES. *Australia for the visitor*. Syd., 1956.
 BEATTY, B. *Beyond Australia's cities*. Melb., Cassell, 1956. 21s.
 BEVAN, I., ed. *The sunburnt country: profile of Australia: introd. by Gilbert Murray*. Lond., Collins, 1953. 21s. An illustrated account by well-known Australian writers of various aspects of their country.
 BRAY, J. E. *Northern Territory in brief: sketches by A. J. Mahood: photographs by Walkabout. Alice Springs (N.T.), Publication Syndicate, 1956. 3s. 6d.*
 CLARKE, C. *The coast of coral*. Lond., Muller, 1956. 21s. *Adventure on the Great Barrier Reef*.
 FARWELL, G. *Australian setting*. Lond., Evans, 1952. 12s. 6d.
 GORE, S. *Overlanding with Annabel*. Syd., Angus and Robertson, 1956. 18s. *An account of a journey by car from Perth to Darwin*.
 GROOM, A. *Wealth in the wilderness*. Syd., Angus and Robertson, 1955. 21s. *A journey by car from Brisbane via Alice Springs across to Wyndham*.
 HILL, ERNESTINE. *The Territory*. Syd., Angus and Robertson, 1955. 25s. *An historical account of the Northern Territory and its pioneers*.
 HOPE, W. E. S. *Diggers' Paradise*. Lond., Hale, 1956. 18s.
 HURLEY, J. F. *Australia: a camera study*. Syd., Angus and Robertson, 1955. 45s.
 ———. *Tasmania: a glance at its history, beauty, resources and development over a period of 150 years: a camera study*. Syd., Sands, 1953. 19s. 6d.
 ———. *Victoria: a camera study: by Frank Hurley*. Syd., Sands, 1956. 30s.
 ———. *Western Australia: a camera study*. Syd., Angus and Robertson, 1953. 42s.
 HURLEY, P. J. *In search of Australia* (4th ed.). Syd., Dymock's, 1954. 21s.
 LEEPER, G. W., ed. *Introducing Victoria*. Melb., Melbourne Univ. Press (for A.N.Z.A.A.S.), 1955. 30s.
 LOCK, A.C.C. *Tropical tapestry*. Melb., Georgian House, 1956. 25s. *Travel in Queensland from the Tropic of Capricorn to Cape York, and from the coast to the Northern Territory border*.
 MOOREHEAD, A. C. *Rum Jungle*. Lond., H. Hamilton, 1954. 12s. 6d. *Deals not only with the recently discovered uranium field, but with many aspects of life in northern and central Australia*.
 NEW SOUTH WALES—*Tourist Activities and Immigration, Department of*. *Nor'west horizons: New South Wales, Australia*. (Syd., North and North-west Local Government Association, 1956).
 NIEMELA, J. N. *Australia: the great south land*. Syd., Angus and Robertson, 1956. 15s.

General and Descriptive—*continued*.RECENT PUBLICATIONS OF INTEREST—*continued*.

- PLOWMAN, R. B. The man from Oodnadatta: (3rd ed.) Syd., Angus and Robertson, 1957. 20s. An account of Central Australia and the work of the Australian Inland Mission.
- RUSSELL, A. Murray walkabout. Melb., Melbourne Univ. Press, 1953. 25s. An unusual account of the Murray River district and its natural history.
- SIMPSON, C. Australian image. Syd., Legend Press, 1956. 32s. 6d. Illustrated with reproductions of the works of Australian landscape painters.
- SPATE, O. H. K. Australia, New Zealand and the Pacific. Oxford, Oxford Univ. Press, 1956.
- TAYLOR, D. Ten stars south of Asia. Lond., Hale, 1957. 16s.
- UNITED STATES—*Interior, Department of the—Office of Geography*. Australia: official standard names approved by the United States Board on Geographic Names. Wash., D.C., 1957.
- WHITE, MYRTLE R. No roads go by: illus. by Elizabeth Durack (2nd ed.). Syd., Angus and Robertson, 1954. 16s. An account of the daily life on a cattle station in South Australia forty years ago. First published in 1932.
- WINSTON, D. Sydney's great experiment: the progress of the Cumberland county plan. Syd., Angus and Robertson, 1957. 37s. 6d.
- ZIEGLER, O. L. *ed.* This is Australia: ed. and produced by Oswald L. Ziegler, with the collaboration of the State governments of New South Wales, Victoria, South Australia, Western Australia, and the Commonwealth government departments. Syd., Oswald Ziegler Publications, 1957. 50s.

Territories Outside Australia.

STANDARD WORKS IN PRINT.

- AUSTRALIAN NATIONAL ANTARCTIC RESEARCH EXPEDITION, 1947–1949. Reports. Melb., Antarctic Division. Department of External Affairs, 1951 to date.
- GORDON, D. C. The Australian frontier in New Guinea 1870–1885. N.Y., Columbia Univ. Press, 1951. \$4.25.
- HANDBOOK OF PAPUA AND NEW GUINEA, 1954: comp. and ed. by R. W. Robson. Syd., Pacific Publications, 1954. 15s.
- LEESON, IDA. A bibliography of bibliographies of the South Pacific. Melb., Oxford Univ. Press, 1954. 15s. Published under the auspices of the South Pacific Commission.
- PAPUA AND NEW GUINEA, Territory of. Official research publications: no. 1 to date. Port Moresby, Govt. Pr., 1951 to date.
- PAPUA AND NEW GUINEA, Territory of—*Laws, statutes &c.* Laws of the Territory of Papua-New Guinea, 1945–1949 (annotated) . . . together with supplements to the Laws of the Territory of Papua, 1888–1945 (annotated) and the laws of the Territory of New Guinea 1921–1945 (annotated). Syd., Govt. Pr., 1952.
- SCHOLES, W. A. Seventh continent: saga of Australian exploration in Antarctica 1895–1950. Lond., Allen & Unwin, 1953. 21s.
- STANNER, W. E. H. The South Seas in transition: a study of post-war rehabilitation and reconstruction in three British Pacific dependencies. Syd., Asian Pub. Co., 1953. 50s.
- WILLIAMS, F. E. Orokaiva magic. Oxford, Oxford Univ. Press, 1928. 12s. 6d.
- Orokaiva Society. Oxford, Oxford Univ. Press, 1930. 25s.
- Papuans of the Trans-Fly. Oxford, Oxford Univ. Press, 1936. 30s.
- See also the annual reports of the Administrators of the various Territories, and reports to the General Assembly of the United Nations on trusteeship territories, the anthropological reports of the Governments of Papua and New Guinea, and material appearing in *Oceania*.

RECENT PUBLICATIONS OF INTEREST.

- BELSHAW, C. S. The great village: the economic and social welfare of Hanuabada, an urban community in Papua. Lond., Routledge & K. Paul, 1957. 30s.
- BIERRE, J. The last cannibals. Lond., M. Joseph, 1956. 21s. An account of primitive civilizations in Central Australia and in New Guinea.
- BROWN, P. L. Twelve came back. Lond., Hale, 1957. 18s. An account of the Australian National Antarctic Research Expedition at Heard Island, 1952–1953.
- EVANS, E. R. G., 1st Baron Mountevans. The Antarctic challenged. Lond., Staples, 1955. 16s.
- FISCHER, Dora. Unter Sudsee-insulanern: das Leben des Forschers Mikloucho-Maclay: 2nd rev. ed. Leipzig, Koehler & Amlang, 1956. \$4.25. An account of the work of Miklouho Maclay, explorer of New Guinea.
- GAISSEAU, P. D. Visa to the prehistoric world. Lond., Muller, 1957. An account of the remote highland areas of New Guinea.
- GARDI, R. Tambaran: Begegnung mit untergehenden Kulturen auf Neuguinea. Zurich, Fussli, 1956. DM 18.00. An account of disappearing cultures in primitive Papua.
- HASLUCK, Hon. P. M. C. Australian policy in Papua and New Guinea. Syd., University of Sydney, 1956. (George Judah Cohen memorial lecture, 1956).
- Australia's task in Papua and New Guinea. Melb. Australian Institute of International Affairs, 1956. (Roy Milne memorial lecture, 1956).
- KEARNS, W. H. The silent continent: by W. H. Kearns and Beverley Britton. Lond., Gollancz, 1955. 18s. A history of Antarctic discovery.
- LAFFIN, J. Return to glory. Syd., Angus and Robertson, 1956. 16s. A descriptive account, by a World War II. veteran, of a return visit to the battlefields of New Guinea, New Ireland and the Solomons.
- LAW, P. G. ANARE: Australia's Antarctic outposts: by Phillip Law and John Bechervaise. Melb., Oxford Univ. Press, 1957. 60s.
- MEAD, MARGARET. New lives for old: cultural transformation—Manus, 1928–1953. N.Y., Morrow, 1956. \$6.75.
- MIGOT, A. The lonely south. Lond., Hart-Davis, 1956. 21s. An account of a year spent with a French scientific mission to Kerguelen Islands and the Antarctic.
- RUHEN, O. Land of Dahori: tales of New Guinea. Phil., Lippincott, 1957. \$3.75.
- SIMPSON, C. Adam in plumes. Syd., Angus and Robertson, 1954. 25s.
- Adam with arrows: inside New Guinea. Syd., Angus and Robertson, 1953. 25s.
- Islands of men: a six-part book about life in Melanesia. Syd., Angus and Robertson, 1955. 25s.

History.

STANDARD WORKS IN PRINT.

- CLARK, C. M. H., *ed.* Select documents in Australian history 1788-1900: selected and ed. by C. M. H. Clark with the assistance of L. S. Pryor. 2v. Syd., Angus & Robertson, 1950-1955. 112s.
- CRAWFORD, R. M. Australia. Lond., Hutchinson's Univ. Library, 1952. 8s. 6d.
- FITZPATRICK, B. C. British Empire in Australia: an economic history 1834-1939 (2nd ed.). Melb., Melbourne Univ. Press, 1949. 17s. 6d.
- GREENWOOD, G., *ed.* Australia: a social and political history. Syd., Angus & Robertson, 1955. 45s.
- HISTORICAL RECORDS OF AUSTRALIA: (ed. by J. F. Watson). Syd., Commonwealth National Library, 1914 to 1925. 65s. *per v.* 34 v. have so far appeared. Publication has been suspended since 1925.
- HISTORICAL STUDIES: AUSTRALIA AND NEW ZEALAND. Melb., Melbourne Univ. Press, 1940 to date. Bi-annual. 21s. *per annum*.
- O'BRIEN, E. M. The foundation of Australia (1786-1800): a study in English criminal practice and penal colonization in the eighteenth century: foreword by John M. Ward (2nd ed.). Syd., Angus and Robertson, 1950. 25s.
- SCOTT, Sir ERNEST. A short history of Australia (8th ed.). Melb., Oxford Univ. Press, 1950. 14s. 6d.
- SHANN, E. O. G. An economic history of Australia. Melb., Georgian House, 1948. 18s. First published in 1930.
- SHAW, A. G. L. Economic development of Australia (3rd ed.). Melb., Longmans, 1955. 15s. 6d.
- The story of Australia. Lond., Faber, 1955. 15s.

RECENT PUBLICATIONS OF INTEREST.

- BRODSKY, I. Sydney looks back. Syd., Angus and Robertson, 1957. 42s.
- CURREY, C. H. The Irish at Eureka. Syd., Angus & Robertson, 1954. 21s.
- FITZPATRICK, B. C. The Australian Commonwealth: a picture of the community. Melb., Cheshire, 1956. 30s.
- FRIEND, D. A collection of Hillendiana. Syd., Ure Smith, 1956. 35s.
- GRANT, J. The Melbourne scene: arranged and introduced by James Grant & Geoffrey Serie. Melb., Melbourne Univ. Press, 1957. 42s.
- HARRIS, A. Settlers and convicts; or, Recollections of sixteen years' labour in the Australian backwoods: by an emigrant mechanic: foreword by C. M. H. Clark (2nd ed.). Melb., Melbourne Univ. Press, 1954. 18s. 6d.
- JEANES, W. H., *comp.* Glenelg: birthplace of South Australia: a centenary publication to mark the attainment of 100 years of civic administration and development, 1855-1955. Glenelg, S.A., Glenelg Town Council, 1955. 30s.
- KYOGLE, N.S.W.—*Shire Council*. Kyogle, New South Wales: 1839-1956. Syd., Oswald Ziegler Publications, 1956. 35s.
- NADEL, G. H. Australia's colonial culture: ideas, men and institutions in mid-nineteenth century eastern Australia: foreword by C. Hartley Grattan. Melb., Cheshire, 1957. 30s.
- NEWMHAM, W. H. Melbourne: the biography of a city. Melb., Cheshire, 1956. 30s.
- PALMER, E. VANCE. The legend of the nineties. Melb., Melbourne Univ. Press, 1954. 25s.
- PEARL, IRMA. Our yesterdays: Australian life since 1853 in photographs: arranged by Irma Pearl: commentary by Cyril Pearl. Syd., Angus & Robertson, 1954. 30s.
- PIKE, D. H. Paradise of dissent: South Australia 1829-1857. Melb., Longmans, Green, 1957. 70s.
- PORT ADELAIDE—*City Council*. Centenary history of the Municipal Corporation of the city of Port Adelaide, 1856-1956. Adel., 1956. 25s.
- SOUTH AUSTRALIAN COUNTRY WOMEN'S ASSOCIATION—*Kingscote Branch*. Kangaroo island past and present: being a short history of the oldest settlement in South Australia. Kingscote, S.A., 1957. 10s.
- SOUTHALL, I. A tale of Box Hill: day of the forest. Box Hill, Vic. Box Hill City Council, 1957. 12s. 6d.
- TENNANT, KYLIE. Australia: her story. Lond., Macmillan, 1953. 15s.
- WILLIAMS, W. L. History trails in Melbourne. Syd., Angus & Robertson, 1957. 15s.

Military and Naval History.

STANDARD WORKS IN PRINT.

- AUSTRALIA—*Army, Department of—Public Relations Directorate*. The Australian army at war: an official record of service in two hemispheres, 1939-1945. Melb., 1947.
- AUSTRALIA IN THE WAR OF 1939-45: (ed. by Gavin Long): Ser. 1, v. 1 to date. Canb., Australian War Memorial, 1952 to date. Various prices. *Contents*: Series 1 (Army), 3 v. have so far appeared; Series 2 (Navy), 1 v. has so far appeared; Series 3 (Air), 2 v. have so far appeared; Series 4 (Civil), 3 v. have so far appeared; Series 5 (Medical), 3 v. have so far appeared.
- BEAN, C. E. W. Anzac to Amiens: a shorter history of the Australian fighting services in the first world war. Canb., Australian War Memorial, 1946. 25s.
- FEAKES, H. J. White ensign-southern cross: a story of the King's ships of Australia's navy: (foreword by Admiral Lord Mountevans of Chelsea). Syd., Ure Smith, 1951. 42s.
- LEE, J. E. Duntroon: the Royal Military College of Australia 1911-1946. Canb., Australian War Memorial, 1952. 30s.
- MACANDIE, G. L. The genesis of the Royal Australian Navy: a compilation. Syd., Govt. Pr., 1949. 25s.
- MCGUIRE, FRANCES M. The Royal Australian Navy: its origin, development and organization. Melb., Oxford Univ. Press, 1948. 16s.
- NORTON, C. F. Fighting ships of Australia and New Zealand: foreword by Vice-Admiral Sir John Collins. Syd., Angus & Robertson, 1953. 15s.
- OFFICIAL HISTORY OF AUSTRALIA IN THE WAR OF 1914-1918: (ed. by C. E. W. Bean): 12 v. Canb., Australian War Memorial, 1921-42. 21s. *per v.* v. 8, 10, 11, 18s.
- OFFICIAL HISTORY OF THE AUSTRALIAN ARMY MEDICAL SERVICES IN THE WAR OF 1914-1918: (ed. by Col. A. G. Butler): 3 v. Canb., Australian War Memorial, 1930-43. 21s. *per v.*
- SWAN, W. N. Spearheads of invasion: an account of the seven major invasions carried out by the Allies in the south-west Pacific area during the recent world war as seen from a Royal Australian Naval Landing Ship Infantry: foreword by Vice-Admiral Sir John Collins. Syd., Angus & Robertson, 1953. 25s.

Military and Naval History—*continued*.

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIAN WAR MEMORIAL, *Canberra*. With the Australians in Korea: ed. . . . by Norman Bartlett. Canb., 1954. 25s.
- BARTLETT, N., ed. *Australia at arms*. Canb., Australian War Memorial, 1955. 25s.
- BEAN, C. E. W. *Two men I knew: William Bridges and Brudenell White*. Syd., Angus and Robertson, 1957. 25s.
- BENSON, J. *Prisoner's base and home again: the story of a missionary P.O.W.* Lond., Hale, 1957. 15s. Experiences of a missionary in the hands of the Japanese in Papua during World War II.
- CHARLWOOD, D. E. C. *No moon to-night*. Lond., Angus & Robertson, 1956. 16s. A vivid account of the work of the Bomber Command.
- MANT, G. *Grim glory* (2nd ed.). Syd., Currawong Pub. Co., 1955. 12s. 6d. An account of the 2/19th and 2/29th Battalions of the A.I.F. in action in Malaya in World War II.
- MILNER, S. *Victory in Papua*. Wash., Office of the Chief of Military History, Department of the Army, 1957.
- MOOREHEAD, A. C. *Gallipoli*. Lond., Hamilton, 1956. 21s.
- RICHARDSON, H. *One man war: the Jock McLaren story*. Syd., Angus & Robertson, 1956. 16s. McLaren, a member of the Australian Eighth Division in the second World War, after escaping from Singapore, participated in guerilla warfare in the Philippines and later in Borneo.
- SELBY, D. *Hell and high fever*. Syd., Currawong, 1956. 15s. A personal narrative of the campaign in New Guinea during World War II.
- SOUTHALL, I. *They shall not pass unseen*. Syd., Angus & Robertson, 1956. 21s. The story of 461 Squadron, R.A.A.F. and its battle against U-boats in the Bay of Biscay.
- TAYLOR, G. *Piece of cake*. Lond., Davies, 1956. 15s. Experiences of a member of the R.A.A.F. who was shot down in Germany in 1943.

Religious History.

RECENT PUBLICATIONS OF INTEREST.

- ALEXANDER, F., ed. *Four bishops and their see, Perth, Western Australia 1857-1957*. Nedlands (W.A.), Univ. of Western Australia Press, 1957. 22s. 6d.
- ELKIN, A. P. *The diocese of Newcastle: a history of the diocese of Newcastle, N.S.W., Australia*. Syd., A'sian Medical Pub. Co., 1955. 60s.
- GOLDMAN, L. M. *The Jews in Victoria in the nineteenth century*. Melb., Author 1954. 63s.
- GSELL, F. X. "The bishop with 150 wives": fifty years as a missionary: epilogue by André Dupeyrat. Lond., Angus & Robertson, 1955. 16s.
- JOHNSON, J. A. A. *A seed that grew: a hundred years of Catholic life on the North Shore 1856-1956*. Syd., Printed by Cresta Printing Co., 1956. 6s.
- JOSE, G. H. *The Church of England in South Australia 1836-1905*. Adel., Church Office, 1937-1955. 15s. 3 v.
- SISTERS OF THE GOOD SAMARITAN. *The wheeling years: Sisters of the Good Samaritan, 1857-1927*. Syd., Printed by Waite and Bull, 1957. 35s.
- WALKER, A. *Heritage without end: illus. by Frank Whitmore* (2nd ed.). Melb., General Conference Literature and Publications Committee of the Methodist Church of Australasia, 1953. 3s. 6d. An historical account of the Methodist Church in Australia.
- WEBB, L. C. *The conciliar element in the Anglican tradition*. Canb. St. Mark's Library, 1957. (St. Mark's Library publications, no. 2).

Biography.

STANDARD WORKS IN PRINT.

- PALMER, E. VANCE. *National portraits* (3rd ed.). Melb., Melbourne Univ. Press, 1954. 15s.
- SERLE, P. *Dictionary of Australian biography*. 2 v. Syd., Angus & Robertson, 1949. 105s.
- WHO'S WHO IN AUSTRALIA. Melb., Herald Press, 1906 to date. 75s. per issue. Latest issue: 15th, 1955.

RECENT PUBLICATIONS OF INTEREST.

- BASSETT, MARNIE. *The governor's lady: Mrs. Philip Gidley King: an Australian historical narrative* (2nd ed.). Lond., Oxford Univ. Press, 1956. 20s. Philip Gidley King was Governor of New South Wales from 1800 to 1806.
- The Hentys: an Australian colonial tapestry. Melb., Oxford Univ. Press, 1954. 63s. The record of a pioneer family of Victoria.
- BEDFORD, RUTH M. *Think of Stephen: a family chronicle*. Syd., Angus & Robertson, 1954. 25s. Biography of Sir Alfred Stephen and his family, written by one of his grand-daughters.
- BRADDON, R. R. *Nancy Wake*. Melb., Cassell, 1956. 21s. Biography of an Australian-born leader in the French Resistance movement of World War II.
- BROOKES, MABEL. *Crowded galleries: by Dame Mabel Brookes in collaboration with Sir Norman Brookes*. Melb., Heinemann, 1956. 30s. The life story of husband and wife, well known in international sport, and in Melbourne public and social life.
- CATTS, DOROTHY. *King O'Malley: man and statesman*. Syd., Publicity Press, 1957.
- CUMPTON, J. H. L. *Thomas Mitchell: surveyor general and explorer*. Melb., Oxford Univ. Press, 1954. 30s.
- ELLIS, M. H. *John Macarthur*. Syd., Angus & Robertson, 1955. 50s. Biography of the founder of Australia's wool industry.
- GODDARD, R. H. *The life and times of James Milson*. Melb., Georgian House, 1955. 50s. Biography of one of Sydney's early settlers.
- GROSS, A. *Charles Joseph La Trobe: superintendent of the Port Phillip district 1839-1851, Lieutenant-governor of Victoria 1851-1854*. Melb., Melbourne Univ. Press, 1956. 18s. 6d.

Biography—continued.

RECENT PUBLICATIONS OF INTEREST—continued.

- HANCOCK, Sir W. KEITH. *Country and calling*. Lond., Faber, 1954. 18s. *Autobiography*.
- HASLUCK, ALEXANDRA. *Portrait with background: a life of Georgina Molloy*. Syd., Oxford Univ. Press, 1955. 42s.
- HAWKE, JESSICA. *Follow my dust*. Lond., Heinemann, 1957. 21s. *A biography of Arthur Upfield by his wife*.
- HETHERINGTON, J. A. *Blamey: the biography of Field Marshal Sir Thomas Blamey*. Melb., Cheshire, 1954. 19s. 6d.
- IDRIESS, I. L. *Flynn of the Inland* (new ed.). Syd., Angus & Robertson, 1956. 25s. *Biography of the founder of the Australian Inland Mission and the Flying Doctor Service*.
- MACMILLAN, D. S. *A squatter went to sea: the story of Sir William Macleay's New Guinea expedition (1865) and his life in Sydney*. Syd., Currawong Pub. Co. 1957.
- MACQUARIE, L. *Lachlan Macquarie: governor of New South Wales: journals of his tours in New South Wales and Van Diemen's Land 1810-1822*. Syd., Public Library of New South Wales, 1956. 90s.
- MARSHALL, A. *I can jump puddles*. Melb., Cheshire, 1955. 18s. 9d. *This autobiography of one of Australia's prominent creative writers deals mainly with his experiences as a crippled child*.
- REID, W. S. H. *John Grant's journey*. Lond., Heinemann, 1957. 21s. *Biography of a convict transported to New South Wales in 1803, compiled from original letters and diaries*.
- WADHAM, Sir SAMUEL M. *Sir Samuel Wadham: selected addresses with a biographical study by Geoffrey Blainey*. Melb., S. M. Wadham Testimonial Fund Committee, 1957.
- WHYTE, W. F. *William Morris Hughes: his life and times*. Syd., Angus and Robertson, 1957. 50s. *W. M. Hughes, possibly the most widely-known politician in the history of the Commonwealth, sat in the Federal Parliament from 1901 to the time of his death in 1952. He was Prime Minister during World War I.*

Education.

STANDARD WORKS IN PRINT.

- AUSTRALIAN COUNCIL FOR EDUCATIONAL RESEARCH. *A brief guide to Australian universities* (3rd ed.). Melb., 1955. 4s.
- Review of education in Australia 1948-1954: ed. by R. M. McDonnell, W. C. Radford and P. M. Staurengli. Melb., 1956. 40s.
- AUSTRALIAN LIBRARY JOURNAL. Syd., Library Association of Australia, 1951 to date. Quarterly. 20s. *per annum*.
- AUSTRALIAN NATIONAL CO-OPERATING BODY FOR EDUCATION. *Compulsory education in Australia: a study*. Paris, UNESCO, 1951.
- AUSTRALIAN VICE-CHANCELLORS' COMMITTEE. *A symposium on the place of the Australian university in the community and post-graduate studies in the Australian universities*. Canb., 1955. *gratis*.
- BOSTOCK, J. E. *The pre-school child and society: a study of Australian conditions and their repercussions on national welfare: by J. Bostock and E. Hill*. Brisb., University of Queensland, 1946. 18s.
- COLE, P. R., ed. *The rural school in Australia*. Melb., Melbourne Univ. Press, 1937. 10s.
- LYNRAVN, N. S. *Libraries in Australia*. Melb., Cheshire, 1948. 3s. 6d.
- RADFORD, W. C., comp. *The non-government schools of Australia: a descriptive and statistical account*. Melb., Melbourne Univ. Press, for Australian Council for Educational Research, 1953. 21s.
- RAYNER, S. A. *Correspondence education in Australia and New Zealand*. Melb., Melbourne Univ. Press, 1949. 10s.

RECENT PUBLICATIONS OF INTEREST.

- ANCHEN, J. O. *Frank Tate and his work for education*. Melb., Australian Council for Educational Research, 1956. 30s.
- AUSTRALIA—Committee on Australian Universities. *Report*. Canb., Govt. Pr., 1957.
- AUSTRALIAN COUNCIL FOR EDUCATIONAL RESEARCH. *The early years: a summary of an enquiry into age of admission, classification and promotion practices in Australian primary schools*. Melb., 1957. 1s.
- A record of Council activities 1930-1955. Melb., 1955.
- AUSTRALIAN NATIONAL ADVISORY COMMITTEE FOR UNESCO. *Opportunities available for Australians to study overseas*. . . . Canb., Govt. Pr., 1956.
- BERDIE, R. F. *Manpower and the schools*. Melb., Australian Council for Educational Research, 1956. 20s.
- BLAINIE, G. *A centenary history of the University of Melbourne*. Melb., Melbourne Univ. Press, 1957. 37s. 6d.
- BUTTS, R. F. *Assumptions underlying Australian education*. Melb., Australian Council for Educational Research, 1955. 12s.
- CONFERENCE ON CAREERS BETWEEN VICTORIAN SECONDARY SCHOOLS AND THE UNIVERSITY OF MELBOURNE, Melb., Oct., 1946. *Report*. Melb., University Appointments Board, 1956.
- CRAMER, J. F. *Contemporary education: by J. F. Cramer and G. S. Browne*. N.Y., Harcourt Brace, 1956. \$9.00. *Includes chapters on education in Australia. The co-author was Dean of the School of Education in the University of Melbourne*.
- CRANE, A. R. *Peter Board: his contribution to the development of education in New South Wales: by A. R. Crane and W. G. Walker*. Melb., Australian Council for Educational Research, 1957. 30s. (A.C.E.R. research series, no. 71.)
- GABRIEL, J. *An analysis of the emotional problems of the teacher in the classroom*. Melb., Cheshire, 1957. 35s.
- GRIFFITHS, D. C., comp. *Documents on the establishment of education in New South Wales, 1789-1880*. Melb., Australian Council for Educational Research, 1957. 30s. (A.C.E.R. research series, no. 70.)
- HARDIE, C. D., ed. *Science in Australian primary schools: (contributions by C. D. Hardie and others.)* Melb., Melbourne Univ. Press, 1957. 21s.
- MOSSONSON, D. *A history of teacher training in Western Australia*. Melb., Australian Council for Educational Research, 1955. 19s.

Education—continued.

RECENT PUBLICATIONS OF INTEREST—continued.

- SCHONELL, FLORENCE E. Educating spastic children: the education and guidance of the cerebral palsied. Edinb., Oliver & Boyd, 1956.
- THE SYDNEIAN. Sydney Grammar School: the centenary 1957. Syd., Trustees of Sydney Grammar School, 1957. 10s.
- VICTORIA. PUBLIC LIBRARY. The Public Library of Victoria: 1856-1956. Melb., 1956. 25s.
- WYETH, E. R. Education in Queensland: a history of education in Queensland and in the Moreton Bay district of New South Wales. Melb., Australian Council for Educational Research, 1955. 28s.

Constitution and Administration.

STANDARD WORKS IN PRINT.

- AUSTRALIA—*Laws, Statutes, etc.* The Acts of the Parliament of the Commonwealth of Australia passed from 1901 to 1950: to which is prefixed the Commonwealth of Australia Constitution Act . . . as altered to 31st December, 1950, with notes of cases, tables and indexes. Syd., Law Book Co., 1952-1955. 420s. 6 v. Acts passed since 1950 are included in annual supplementary volumes.
- AUSTRALIA—*Prime Minister's Department.* The Federal Guide: a handbook of the organization and functions of Commonwealth government departments. June, 1957. Canb., 1957.
- AUSTRALIA—*Royal Commission on the Constitution of the Commonwealth.* Report. Canb., 1929. 10s. 6d.
- AUSTRALIAN DIGEST, 1825-1933: being a digest of the reported decisions of the Australian Courts and of Australian appeals to the Privy Council: with table of cases, ed. by B. Sugerman and others: supplements, 1934 to date. Syd., Law Book Co., 1934 to date. 60s. *per v.*, supplements, 28s. *per annum.*
- AUSTRALIAN LAW JOURNAL. Syd., Law Book Co., 1927 to date. 75s. *per annum.*
- CAMPBELL, W. J. Australian State public finance. Syd., Law Book Co., 1954. 50s.
- COMMONWEALTH LAW REPORTS: v. 1 to date. Syd., Law Book Co., 1903 to date. Annually, 66s. *per v.*
- CRISP, L. F. Parliamentary government of the Commonwealth of Australia (2nd ed.). Lond., Longmans, 1954. 21s.
- FOENANDER, O. de R. Better employment relations and other essays in labour. Syd., Law Book Co., 1954. 30s.
- FRIEDMANN, W. G. Principles of Australian administrative law. Melb., Melbourne Univ. Press, 1950. 12s. 6d.
- MILLER, J. D. B. Australian government and politics, an introductory survey. Lond., Duckworth, 1954. 15s.
- NICHOLAS, H. S. The Australian constitution . . . an analysis (2nd ed.). Syd., Law Book Co., 1952. 70s.
- PATON, G. W., ed. The Commonwealth of Australia: the development of its laws and constitution. Lond., Stevens, 1952. 55s.
- PUBLIC ADMINISTRATION. Syd., Institute of Public Administration, 1939 to date. Quarterly. 5s. *per issue.*
- SAWER, G. Australian government to-day (5th ed.). Melb., Melbourne Univ. Press, 1952. 3s.
- WYNES, W. A. Legislative, executive and judicial powers in Australia: being a treatise on the distribution of legislative, executive and judicial powers of Commonwealth and States under the Commonwealth of Australia Constitution Act (2nd ed.). Syd., Law Book Co., 1956. 95s.

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIAN INSTITUTE OF POLITICAL SCIENCE—*Spring Forum, Armidale*, 1955. New states for Australia: by R. S. Parker . . . (and others). Syd., 1955. 12s. 6d.
- COOMBE, G. D. Responsible government in South Australia. Adel., Govt. Pr., 1957.
- CRAIG, JEAN I., comp. Bibliography of public administration in Australia: (1850-1947): introd. by T. H. Kewley. Syd., Department of Government and Public Administration, University of Sydney, 1955. 20s.
- GREEN, F. C. A century of responsible government (in Tasmania) 1856-1956. Hobart, Govt. Pr., 1956.
- HASLUCK, Hon. P. M. C. The Government and the people 1939-1941. Canb., Australian War Memorial, 1952. 25s. (Australia in the war of 1939-1945: series 4 (civil) v. 1.)
- LARCOMBE, F. A. A history of local government in New South Wales. Syd., Local Government and Shires Associations, 1955. 2s. 6d.
- LEGGE, J. D. Australian colonial policy: a survey of native administration and European development in Papua. Syd., Angus & Robertson, 1956. 25s.
- PERLMAN, M. Judges in industry: a study of labour arbitration in Australia. Melb., Melbourne Univ. Press, 1954. 37s. 6d.
- ROBINSON, R. H. For my country: a factual and historical outline of local government in Queensland. Brisb., W. R. Smith and Paterson Pty. Ltd., 1957.
- SAWER, G. Cases on the constitution of the Commonwealth of Australia (2nd ed.). Syd., Law Book Co., 1957.
- SAYERS, C. E. One hundred years of responsible government in Victoria: 1856-1956: by C. E. Sayers and others. Melb., Govt. Pr., 1957.
- SCARROW, H. A. The higher public service of the Commonwealth of Australia. Durham, N. C., Duke Univ. Press, 1957. \$3.50. (Duke University Commonwealth Studies Centre publications.)
- SUMMER SCHOOL IN ARCHIVES, *University of Sydney, 5th-7th Mar.*, 1957. "Archives—techniques and functions in a modern society: proceedings at the Summer School". Syd., New Century Press (for the University of Sydney and Business Archives Council of Australia, N.S.W. Branch). 1957. 10s.

Law.

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIAN ENCYCLOPEDIA OF FORMS AND PRECEDENTS OTHER THAN COURT FORMS. Syd., Butterworth, 1955 to date. 97s. 6d. *per. v.* 7v. and one supplement have so far been issued.
- BAALMAN, J. Outline of law in Australia (2nd ed.). Syd., Law Book Co., 1955. 25s.
- DAWES, E. N. Australian proprietary and private companies: law and management. Syd., Butterworth, 1955. 52s. 6d.
- FLEMING, J. G. The law of torts. Syd., Law Book Co., 1957. 84s.
- GUNN, J. A. L. Commonwealth income tax law and practice; by J. A. L. Gunn in collaboration with O. E. Berger, R. E. O'Neill and M. Maas: 5th ed. Syd., Butterworth, 1957.
- Guide to Commonwealth income tax: by J. A. L. Gunn and R. E. O'Neill (8th ed.). Syd., Butterworth, 1955. 40s.
- JOSKE, P. E. The law of partnership in Australia and New Zealand. Syd., Butterworth, 1957. 32s. 6d.
- The laws of marriage and divorce in Australia and New Zealand (3rd ed.). Syd., Butterworth, 1952. 140s.
- MAZENGARB, O. C. The law and practice relating to actions for negligence on the highway: (3rd. ed.) Syd., Butterworth, 1957.
- MITCHELL, R. E. Hire-purchase law . . . annotated and explained together with a comparative table of sections of the various hire-purchase agreement acts of England, New Zealand and the Australian States (2nd ed.). Syd., Law Book Co., 1955. 50s.
- NOLAN, J. R. W. Nolan and Cohen's industrial laws annotated: bk. 1: federal law: (2nd ed.): by C. P. Mills. Syd., Butterworth, 1957.
- RUOFF, T. B. F. An Englishman looks at the Torrens system (being some provocative essays on the operation of the system after one hundred years). Syd., Law Book Co., 1957.
- SELETO, B. Laws of gift and estate duties of the Commonwealth of Australia and the conventions with the United States of America (3rd ed.): by Bernard Seletto and O. M. L. Davies. Syd., Butterworth, 1955. 50s.
- YORSTON, R. K. Australian mercantile law: by R. Yorston and E. E. Fortescue (9th ed.). Syd., Law Book Co., 1957. 45s.
- Limited liability companies in Australia: some aspects of control: a study of the development, control and management of limited liability companies in Australia including an outline of the functions of a board of directors. Syd., Law Book Co., 1956. 42s.

Political History and International Relations.

STANDARD WORKS IN PRINT.

- AUSTRALIAN INSTITUTE OF POLITICAL SCIENCE—*Victorian group*—*Winter forum, Melbourne*, 1953. The Australian political party system: by S. R. Davis (and others). Syd., Angus & Robertson, 1954. 12s. 6d.
- AUSTRALIAN JOURNAL OF POLITICS AND HISTORY. Brisb., Univ. of Queensland Press, 1955 to date. 12s. 6d. *per issue*.
- AUSTRALIAN OUTLOOK (INCORPORATING THE AUSTRAL-ASIATIC BULLETIN): v. 1 to date. Syd., Australian Institute of International Affairs, 1947 to date. Quarterly. 5s. *per issue*.
- AUSTRALIAN QUARTERLY: a quarterly review of Australian affairs: No. 1 to date. Syd., Australian Institute of Political Science, 1929 to date. 4s. *per issue*.
- CRISP, L. F. The Australian federal labour party, 1901-1951. Lond., Longmans, Green, 1955. 25s.
- CURRENT NOTES ON INTERNATIONAL AFFAIRS: v. 1 to date. Canb., Dept. of External Affairs, 1936 to date. Monthly. *gratis*.
- DEAKIN, Rt. Hon. A. The federal story: the inner history of the federal cause: foreword by the Rt. Hon. W. A. Watt: ed. by Herbert Brookes. Melb., Robertson & Mullens, 1944. 12s. 6d.
- EGGLESTON, Sir FREDERIC. Reflections of an Australian liberal. Melb., Cheshire for the Australian National University, 1952. 27s. 6d.
- EVATT, Rt. Hon. H. V. Australian labour leader: the story of W. A. Holman and the labour movement (3rd ed.). Syd., Angus & Robertson, 1954. 30s.
- PARLIAMENTARY HANDBOOK OF THE COMMONWEALTH OF AUSTRALIA. Canb., Commonwealth National Library, 1915 to date. 42s. *per issue*. Latest issue: 12th, 1957.

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIAN INSTITUTE OF POLITICAL SCIENCE—*21st Summer School, Canberra*, 1955. Liberty in Australia: papers: ed. by John Wilkes. Syd., Angus & Robertson, 1955. 16s. Papers on various aspects of democratic life.
- BROWN, E. T. The sovereign people: analysis of an illusion. Melb., Cheshire, 1954. 25s. An examination of the working of political democracy, particularly in Australia and Great Britain.
- DAVIES, A. F., ed. Policies for progress: essays in Australian politics: ed. for the Victorian Fabian Society by Alan Davies and Geoffrey Serle. Melb., Cheshire, 1954. 18s. 6d.
- DEAKIN, Rt. Hon. A. The crisis in Victorian politics, 1879-1881: a personal retrospect: ed. by J. A. La Nauze and R. M. Crawford. Melb., Melbourne Univ. Press, 1957. 25s.
- EGGLESTON, Sir FREDERIC. Reflections on Australian foreign policy. Melb., Cheshire, 1957. 30s.
- GREENWOOD, G., ed. Australia in world affairs, 1950-55: ed. by Gordon Greenwood and Norman Harper. Melb., Cheshire, 1957. 45s.
- LANG, J. T. I remember. Syd., Invincible, 1956. 21s. Autobiography of one of Australia's most forceful and controversial Labour leaders, who was Premier of New South Wales from 1920 to 1927 and from 1930 to 1932.
- O'FLAHERTY, S. W. A synopsis of the formation and the historical records of the Australian Labor Party, South Australian branch: chapters on Labor's land policy by M. R. O'Halloran and S.A. Labor Party's impact on the Federal parliament by N. J. O. Makin . . . 1882-1956. Woodville (S.A.), Printed by G. J. Daly, 1956.
- SAWER, G. Australian federal politics and law 1901-1929. Melb., Melbourne Univ. Press, 1956. 57s. 6d.
- WALLACE, V. H. Paths to peace: a study of war, its causes and prevention. Melb., Melbourne Univ. Press, 1957. 25s.
- WHITTINGTON, D. The house will divide: a review of Australian federal politics in the past twenty-five years. Melb., Georgian House, 1954. 22s. 6d.
- Ring the bells: a dictionary of Australian federal politics. Melb., Georgian House, 1956. 21s.
- WOODRUFF, W. The Suez Canal and the Australian economy: (by) W. Woodruff & L. McGregor. Melb., Melbourne Univ. Press, 1957. 2s. 6d.

Economic and Social Conditions.

STANDARD WORKS IN PRINT.

- AUSTRALIA—*Census and Statistics, Commonwealth Bureau of.* National income and expenditure: 1938–39 to 1945–46 to date. Canb., 1946 to date. Annual. 1s. 3d. *per issue.*
 —Quarterly Summary of Australian Statistics: 1912 to date. Canb., 1912 to date. 1s. *per issue.*
 AUSTRALIAN FINANCIAL REVIEW. Syd., Sydney Morning Herald, 1951 to date. Weekly. 1s. 6d. *per issue.*
 BROWN, A. J. Town and country planning: by A. J. Brown and H. M. Sherrard: foreword by Sir Patrick Abercrombie. Melb., Melbourne Univ. Press, 1951. 63s.
 BUTLIN, S. J. Foundations of the Australian monetary system, 1788–1851. Melb., Melbourne Univ. Press, 1953. 57s. 6d.
 —War economy, 1939–1942. Canb., Australian War Memorial, 1955. 25s. Australia in the war of 1939–1945: series 4 (civil) v. 3.
 COMMONWEALTH BANK OF AUSTRALIA. Statistical bulletin: v. 1 to date. Syd., 1937 to date. Monthly.
 DOWNING, R. I. National income and social accounts: an Australian study (2nd ed.). Melb., Melbourne Univ. Press, 1954. 6s.
 ECONOMIC RECORD: the journal of the Economic Society of Australia and New Zealand. Melb., Melbourne Univ. Press, 1925 to date. Bi-annual. 13s. 6d. *per issue.*
 GIBLIN, L. F. The growth of a central bank: the development of the Commonwealth Bank of Australia, 1924–1945. Melb., Melbourne Univ. Press, 1951. 30s.
 GIFFORD, J. R. K. Australian banking: by J. K. Gifford, J. Vivian Wood and A. J. Reitsma (2nd ed.). Brisb., Univ. of Queensland Press, 1955. 52s. 6d.
 TEW, J. H. B. Wealth and income: an analysis of the economic and financial systems of Australia and Great Britain (2nd ed.). Melb., Melbourne Univ. Press, 1955. 30s.

RECENT PUBLICATIONS OF INTEREST.

- ARNDT, H. W. The Australian trading banks. Melb., Cheshire, 1957. 27s. 6d.
 AUSTRALIA. 1957 and beyond: an economic survey. Canb., Govt. Pr., 1957.
 AUSTRALIAN INSTITUTE OF MANAGEMENT—*Melbourne division.* Is Australia developing too fast? Melb., 1956. Papers for General management residential conference, Hotel Manyung, Mt. Eliza, 11–13th November, 1956.
 AUSTRALIAN INSTITUTE OF POLITICAL SCIENCE—*22nd Summer School, Canberra, 28th to 30th Jan., 1956.* Australia's transport crisis: ed. by John Wilkes. Syd., Angus & Robertson, 1956. 22s. 6d.
 CLARK, C. G. Australian hopes and fears. Lond., Hollis & Carter, 1957.
 —The conditions of economic progress: (3rd ed.) Lond., Macmillan, 1957. 70s.
 —The cost of living. Lond., Hollis & Carter, 1957.
 CONNELL, W. F. Growing up in an Australian city: a study of adolescents in Sydney: by W. F. Connell, E. P. Francis, Elizabeth E. Skilbeck and a group of Sydney University students. Melb., Australian Council for Educational Research, 1957. (A.C.E.R. research series, no. 72). 30s.
 COPLAND, Sir Douglas, ed. The conflict of expansion and stability: documents relating to Australian economic policy 1945–52: ed. by D. B. Copland and R. H. Barback. Melb., Cheshire, 1957. 67s. 6d.
 DAVEY, Constance M. Children and their law-makers: a social growth and development from 1836 to 1950 of South Australian laws relating to children. Adel., Griffin Press, 1956. 25s.
 ECONOMIC SOCIETY OF AUSTRALIA AND NEW ZEALAND—*N.S.W. Branch.* Developments in monetary policy. Syd., 1956. 5s.
 ELKIN, A. P., ed. Marriage and the family in Australia. Syd., Angus and Robertson, 1957. 27s. 6d.
 GERIATRICS CONFERENCE, *Melbourne, 29th Feb. to 4th Apr., 1956.* Notes of lectures given. Melb., Hospitals and Charities Commission, 1956.
 HALL, A. R. Australian company finance: sources and uses of funds of public companies, 1946–1955. Canb., Australian National University, 1956. 32s. 6d. (Australian National University. Social science monographs, no. 2.)
 HUDSON, Harry. Flynn's flying doctors: an artist's journey through the outback and the story of the flying doctor service in Australia. Melb., Heinemann, 1956. 25s.
 JONES, E. H. Principles and practice of industrial and commercial organization in Australia. Syd., Law Book Co., 1957. 32s. 6d.
 LABOUR-MANAGEMENT CONFERENCE, *2nd, University of Western Australia, Oct. 27–28, 1956.* Automation: addresses to the . . . conference . . . : ed. by K. F. Walker. Nedlands (W.A.), Univ. of Western Australia Press, 1957. 5s.
 LODIEWYCK, A. People for Australia: a study in population problems. Melb., Cheshire, 1956. 30s.
 MACKAY, I. K. Broadcasting in Australia. Melb., Melbourne Univ. Press, 1957. 25s.
 MOLL, E. G. Below these hills: the story of a Riverina farm. Melb., Melbourne Univ. Press, 1957. 25s.
 PERKINS, J. O. N. Sterling and regional payments systems. Melb., Melbourne Univ. Press, 1956. 30s.
 PLAYFORD, T. Free enterprise under changing economic conditions: William Queale memorial lecture. Adel., Australian Institute of Management, Adelaide Division, 1957.
 SAYERS, C. E. The Women's: a social history to mark the 100th anniversary of the Royal Women's Hospital, Melbourne, 1856–1956. Melb., Board of Management, Royal Women's Hospital, 1956. 10s. and 25s.
 SCOTT, W. Australia and the challenge of change: being a study of the second industrial revolution and its possible effects upon Australia. Syd., Law Book Co., 1957. 75s.
 SLAUGHTER, L. E. Baden-Powell: boy scouts centenary-jubilee, 1857–1907–1957. Brisb., Author for the Boy Scouts Association, Queensland Branch, 1957. 2s. 6d.
 WALKER, K. F. Industrial relations in Australia. Camb. (Mass.), Harvard Univ. Press, 1956. 73s. 6d. (Wetherem publications in industrial relations).
 YORSTON, R. K., ed. The Australian commercial dictionary: being definitions of accounting, business and legal words, phrases, and abbreviations: associate eds. L. Goldberg, D. M. Hocking and J. P. C. Watson. 3rd ed. Syd., Law Book Co., 1957. 27s. 6d.

Industries, Resources and Trade.

STANDARD WORKS IN PRINT.

- ANDREWS, J. Australia's resources and their utilization (4th ed.). Syd., Department of Tutorial Classes, University of Sydney, 1953. 6s.
- AUSTRALASIAN INSTITUTE OF MINING AND METALLURGY. Proceedings: new series: No. 1 to date. Melb., 1912 to date. Quarterly.
- AUSTRALASIAN MANUFACTURER ANNUAL. Syd., Manufacturer Publishing Co., 1931 to date.
- AUSTRALIA—*Agricultural Economics, Bureau of*. Quarterly review of agricultural economics: No. 1 to date. Canb., 1948 to date.
- AUSTRALIA—*National Development, Department of*. Atlas of Australian resources. Canb., 1953. 20 maps of the proposed 42 have been published: Rainfall, Soils, Underground water, Temperatures, Mineral deposits, Climatic regions, Major developmental projects, Agricultural production, State and local government areas, Roads and aerodromes, Railways, Physical features, Increase and decrease of population, Forest resources, Population density and distribution, Power and fuel, Distribution of stock, Vegetation regions, Drainage systems, Conservation of surface water. 10s. 6d. ea., linen-stripped, 12s. 6d. ea.
- AUSTRALIA—*National Development, Department of—Division of Industrial Development*. The structure and capacity of Australian manufacturing industries. Melb., 1952. 60s.
- AUSTRALIA TO-DAY: special number of the Australian Traveller. Melb., United Commercial Travellers Association of Australia, 1905 to date. Annual. 2s. per issue.
- BEATTIE, W. A. A survey of the beef-cattle industry of Australia. Melb., C.S.I.R.O., 1956. (C.S.I.R.O. bulletin: no. 278.)
- CALLAGHAN, A. R. The wheat industry in Australia: by A. R. Callaghan and A. J. Millington. Syd., Angus and Robertson, 1956. 63s.
- EMPIRE MINING AND METALLURGY CONGRESS, 5th, *Australia and New Zealand*, 1952. Publications. Melb., A'sian Institute of Mining and Metallurgy, 1953.
- GREAT BRITAIN—*Commercial Relations and Exports Department*. Australia: economic and commercial conditions in Australia. Lond., H.M.S.O., 1921 to date. Latest issue: 1954.
- JAMES, W. Wine in Australia: a handbook (2nd ed.). Melb., Georgian House, 1955. 21s.
- NEW SOUTH WALES—*Premier's Department*. . . . Preliminary survey of resources (of various regions). Syd., Govt. Pr., 1945 to date.
- This series aims at covering all regions of New South Wales. So far the following have been issued:—New England; Illawarra; Lachlan; Murrumbidgee; Macquarie; Central Murray; Upper Murray; Richmond-Tweed; Clarence; Southern Tablelands; Newcastle; Monaro-South Coast; Namoi; Upper Hunter; Oxley.
- NICHOLSON, D. F. Australia's trade relations: an outline history of Australia's overseas trading arrangements. Melb., Cheshire, 1955. 42s.
- PASTORAL REVIEW AND GRAZIER'S RECORD. Melb., Pastoral Review, 1891 to date. 45s. per annum.
- ROUGHLEY, T. C. Fish and fisheries of Australia (3rd ed.). Syd., Angus & Robertson, 1953. 50s.
- SHANNON, I. Rural industries in the Australian economy. Melb., Cheshire, 1955. 22s. 6d.
- VICTORIA—*Central Planning Authority*. Resources survey. Melb., 1948 to date. Surveys for the following regions have so far been published; Loddon, Mallee, Merri, Goulburn, Upper Goulburn, Murray and Upper Murray.
- WILLS, N. R., ed. Australia's power resources: papers read at the 1954 winter forum of the Victorian group of the Australian Institute of Political Science: by H. Messel (and others). Melb., Cheshire, 1955. 18s. 6d.

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIA—*Committee of transport economic research relating to road and rail transport*. Report: pt. 1: road transport costs and road construction and maintenance. Melb., Australian Transport Advisory Council, 1956.
- AUSTRALIA—*National Development, Department of*. Major developmental projects, June, 1956. Canb., 1956. gratis.
- AUSTRALIA—*Trade, Department of*. Developments in Australian manufacturing industry. Melb., 1957.
- Directory of Australian chemicals: (3rd ed.) Melb., 1956. 12s. 6d.
- AUSTRALIAN INSTITUTE OF POLITICAL SCIENCE—*23rd Summer School, Canberra*, 1957. Productivity and progress: (papers ed. by John Wilkes). Syd., Angus and Robertson, 1957. 25s.
- AUSTRALIAN MEAT BOARD. The meat export industry in Australia. Lond., 1956.
- BANK OF NEW SOUTH WALES. Establishing a business in Australia (2nd ed.). Syd., 1955. gratis.
- BAYLEY, W. A. History of the Farmers and Settlers' Association of N.S.W.: published to commemorate the acquisition and opening of the Association's premises at 10 Castlereagh Street, Sydney. Syd., Farmers and Settlers' Association, 1957. 20s.
- COLONIAL SUGAR REFINING COMPANY LTD. South Pacific enterprise: the Colonial Sugar Refining Company Limited. Syd., Angus & Robertson, 1956. 42s.
- COMMONWEALTH BANK OF AUSTRALIA. A contribution to the development of Australia's primary industries: the story of the Rural credits development fund of the Commonwealth Bank of Australia. Syd., 1957.
- DAVIDSON, F. G. The industrialization of Australia. Melb., Melbourne Univ. Press, 1957. 3s. 6d.
- FITZGERALD, G. E. Holding companies in Australia and New Zealand: by G. E. Fitzgerald and A. E. Speck (3rd ed.). Syd., Butterworth, 1957.
- GREAT BRITAIN—*Milk Marketing Board*. A report on dairying conditions in New Zealand and Australia submitted to the Board by a delegation. Thames Ditton, England, 1953.
- GUTHRIE, J. F. A world history of sheep and wool. Melb., McCarron Bird, 1957. 45s.
- HITCHING, F. E. Tangled skeins: a historic survey of Australian wool marketing: foreword by Sir S. M. Wadham. Melb., Robertson & Mullens, 1956. 17s. 6d.
- IRRIGATION RESEARCH AND EXTENSION COMMITTEE—*Rice Industry Sub-Committee*. Rice growing on the Murrumbidgee Irrigation Areas with special reference to its place in the economy of the M.I.A.: a report, Griffith, N.S.W., 1957.
- NEW SOUTH WALES—*Premier's Department—Southern Tablelands Regional Development Committee*. The Southern Tablelands region of New South Wales: a plan for the future development of the region. Syd., 1956. 7s. 6d.

Industries, Resources and Trade—continued.

RECENT PUBLICATIONS OF INTEREST—continued.

- THE STORY OF SCARTWATER: a Trust established by the late A. H. W. Cunningham "Strathmore", Bowen, Q'ld., for the benefit of returned soldiers and sailors of the Great War 1914-1918, World War 1939-1945 and their dependants. Brisb., 1956. 21s.
- TWOHILL, R. J. J. Epitome of dairying industry organizations in Australia. Syd., Commonwealth Dairy Produce Equalization Committee, 1956.
- WALLIS, N. A. Australian timber handbook. Syd., Timber Development Association of Australia, 1956. 25s.
- WESTERN AUSTRALIA: industry, commerce facts, figures: an account of conditions and opportunities in the Western state of the Commonwealth. Perth, W.A., Paterson, Brokensha in collaboration with Govt. of W.A., 1957.
- WILLIAMS, D. B. Economic and technical problems of Australia's rural industries. Melb., Melbourne Univ. Press, 1957. 27s. 6d.

Science and Technology.

STANDARD WORKS IN PRINT.

- AUSTRALIA—Commonwealth Scientific and Industrial Research Organization. A manual of Australian soils: by C. G. Stephens. Melb., 1953. 25s.
- AUSTRALIA—Meteorology. Bureau of. Climatological atlas of Australia. Melb., 1940. 10s. 6d.
- AUSTRALIAN ACCOUNTANCY PROGRESS. Syd., Butterworth, 1954 to date. Annual. 47s. 6d.
- AUSTRALIAN JOURNAL OF BIOLOGICAL SCIENCES. Melb., C.S.I.R.O., 1951 to date. Quarterly. 40s. per annum.
- AUSTRALIAN JOURNAL OF CHEMISTRY. Melb., C.S.I.R.O., 1951 to date. Quarterly. 40s. per annum.
- AUSTRALIAN JOURNAL OF EXPERIMENTAL BIOLOGY AND MEDICAL SCIENCE. Adel., Medical Sciences Club, University of Adelaide, 1924 to date. Bi-monthly. 60s. per annum.
- AUSTRALIAN JOURNAL OF PHYSICS. Melb., C.S.I.R.O., 1951 to date. Quarterly. 40s. per annum.
- AUSTRALIAN JOURNAL OF SCIENCE. Syd., Australian National Research Council, 1938 to date. Monthly. 40s. per annum.
- AUSTRALIAN NATIONAL UNIVERSITY, Canberra—Seminar organized on the occasion of the jubilee of the Commonwealth of Australia, Canberra, July 24-27, 1951. Science in Australia: proceedings of a seminar . . . Melb., Cheshire, 1951. 30s.
- AUSTRALIAN VETERINARY JOURNAL. Syd., Australian Veterinary Association. Monthly. 1925 to date. 60s. per annum.
- AUSTRALIAN ZOOLOGIST. Syd., Royal Zoological Society of N.S.W., 1914 to date. Annually. 12s. 6d. per issue.
- CLARK, J. The formicidae of Australia: v. 1. Melb., C.S.I.R.O., 1952.
- DAVID, Sir T. W. Edgeworth. Geology of the Commonwealth of Australia: ed. and much supplemented by W. R. Browne. Lond., E. Arnold, 1950. 252s.
- FAIRBRIDGE, R. W. Australian stratigraphy: a summary of the stratigraphical geology of Australia, with special reference to the principles of palaeogeography, stratigraphy and geotectonic evolution, based largely upon published data with numerous original quotations . . . (2nd ed.). Nedlands, University of Western Australia Text Books Board, 1953. 65s.
- INSTITUTION OF ENGINEERS OF AUSTRALIA. Journal. Syd., 1929 to date. Monthly. 84s. per annum.
- LASERON, C. F. Ancient Australia: the story of its past geography and life. Syd., Angus & Robertson, 1954. 25s.
- The face of Australia: the shaping of a continent: maps and sketches by the author (2nd ed.). Syd., Angus & Robertson, 1954. 21s.
- MCLUCKIE, J. Australian and New Zealand botany: by John McLuckie and H. S. McKee. Syd., Associated General Publications, 1954. 84s.
- MEDICAL JOURNAL OF AUSTRALIA. Syd., A'sian Medical Pub. Co., 1856 to date. Weekly. 100s. per annum.
- MUSGRAVE, A., comp. Bibliography of Australian entomology: 1775-1930. Syd., Royal Zoological Society of New South Wales, 1932. 10s.
- REHN, A. G. The grasshoppers and locusts (acridoidea) of Australia: v. 1-3. Canb., C.S.I.R.O., 1957.
- ROBERTS, F. H. S. Insects affecting live-stock with special reference to important species occurring in Australia. Syd., Angus & Robertson, 1952. 45s.
- WHITTELL, H. M. The literature of Australian birds: a history and a bibliography of Australian ornithology. Perth, Paterson Brokensha, 1954. 70s.
- See also publications of Australian and New Zealand Association for the Advancement of Science, Australian Institute of Agricultural Science, Commonwealth Scientific and Industrial Research Organization, Commonwealth Bureau of Mineral Resources, Commonwealth Solar Observatory, Royal Australian Chemical Institute, the Royal Societies, the Universities, the scientific institutions, and works under the headings *Aborigines* and *Natural History* in this list.

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIA—Commonwealth Forestry and Timber Bureau. Forest trees of Australia. Canb., 1957. 42s.
- BARRIE, D. M. The Australian bloodhorse. Syd., Angus & Robertson, 1956. 126s.
- BLOMBERG, A. M. Native Australian plants: their propagation and culture. Syd., Angus & Robertson, 1955. 17s. 6d.
- BOWMAN, F. T. Citrus-growing in Australia. Syd., Angus and Robertson, 1956. 63s. (Australian agricultural and livestock series).
- BRITTON, E. B. A revision of the Australian chafers: coleoptera, scarabaeidae, melonthinae: v. 1. Lond. British Museum (Natural History), 1957.

Science and Technology—continued.

RECENT PUBLICATIONS OF INTEREST—continued.

- BURNET, Sir Frank M. Enzyme, antigen and virus: a study of macro-molecular pattern in action. Camb., Cambridge Univ. Press, 1956. 18s.
- BUTLER, S. T. Nuclear stripping reactions: by S. T. Butler in association with O. H. Hittmair. Syd., Horwitz Publications, 1957.
- FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS—*Forestry Division*. Eucalypts for planting. Rome, 1955. 17s. 6d. (FAO forestry and forest products studies, No. 11).
- GANDEVIA, B. An annotated bibliography of the history of medicine in Australia. Syd., A'sian Medical Pub. Co., 1957 (British Medical Association in Australia—*Federal Council*. Monographs, No. 1).
- MUELLERIA. Melb., National Herbarium, 1955 to date.
- RYAN, L. D. Sheep-shearing experting. Syd., Angus and Robertson, 1957. 45s.
- SOCIETY OF GOURMETS, Sydney. Oh for a man who cooks: by Carlos Zalapa (and others) . . . of the Society of Gourmets: drawings by George Molnar, Syd., Shepherd Press, 1957.
- TITTERTON, E. W. Facing the atomic future: foreword by Professor M. L. Oliphant. Melb., Cheshire 1956. 32s. 6d.
- TORY, B. E. Offset lithography. Syd., Horwitz Publications, 1957.
- UNDERWOOD, E. J. Trace elements in human and animal nutrition. N.Y., Academic Press, 1956. 75s.
- VICTORIA. National Museum. Collections of a century: the history of the first hundred years of the National Museum of Victoria: by R. T. M. Prescott. Melb., 1954. 30s.
- YEOMANS, P. A. The keyline plan. Syd., Author, 1954. 37s. 6d.

Natural History.

STANDARD WORKS IN PRINT.

- AUSTRALIAN MUSEUM MAGAZINE. Syd., 1921 to date. Quarterly. 9s. per annum.
- BARRETT, C. L. Butterflies of Australia and New Guinea: by C. L. Barrett and A. N. Burns. Melb., Seward, 1952. 55s.
- Wild life of Australia and New Guinea. Lond., Heinemann, 1954. 18s. 6d.
- CAYLEY, N. W. What bird is that? a guide to the birds of Australia. Syd., Angus & Robertson, 1951. 30s.
- DAKIN, W. J. Australian seashores: a guide for the beach-lover, the naturalist, the shore fisherman, and the student: by William J. Dakin, assisted by Isobel Bennett and Elizabeth Pope. Syd., Angus & Robertson, 1952. 45s.
- HARRIS, THISTLE Y. Wild flowers of Australia (4th ed.). Syd., Angus & Robertson, 1956. 42s. First published in 1938.
- LEACH, J. A. Australian nature studies: a book of reference for those interested in nature study (3rd ed.: rev. by E. Byrne). Melb., Macmillan, 1952. 30s.
- NICHOLLS, W. H. Orchids of Australia: drawn in natural colour by W. H. Nicholls with descriptive text: (introd. by C. T. White). Melb., Georgian House, 1951. 3 pts. 150s. each.
- PATTON, R. T. Know your own trees: a short introduction to the study of our common eucalypts (2nd ed.). Melb., Melbourne Univ. Press, 1954. 5s. 6d.
- ROUGHLEY, T. C. Wonders of the Great Barrier Reef: (2nd ed.) Syd., Angus and Robertson, 1951. 30s.
- TROUGHTON, E. Le G. Furred-animals of Australia (3rd ed.). Syd., Angus & Robertson, 1951. 30s.

RECENT PUBLICATIONS OF INTEREST.

- BELL, A. Some common Australian birds: by Allan and Shirley Bell. Melb., Oxford Univ. Press, 1956. 35s.
- HARRIS, THISTLE Y., ed. Naturecraft in Australia: an introductory handbook to the fauna and flora and to the Australian environment for the use of the bushwalker, student, teacher, field naturalist and conservationist. Syd., Angus & Robertson, 1956. 25s.
- IREDALE, T. Birds of New Guinea. Melb., Georgian House, 1956. 2 v. 504s.
- KINGHORN, J. R. The snakes of Australia: new ed. Syd., Angus & Robertson, 1956. 25s.
- MCKEOWN, K. C. Australian spiders: their lives and habits (2nd ed.). Syd., Angus & Robertson, 1952. 21s.
- MONKMAN, N. Escape to adventure. Syd., Angus & Robertson, 1956. 25s. The experiences of an underwater photographer in the Australian tropics.
- MORRISON, P. C. Melbourne's garden: a descriptive and pictorial record of the Botanic Gardens, Melbourne (2nd ed.). Melb., Melbourne Univ. Press, 1957. 30s.
- SERVENTY, V. Australia's great barrier reef: a handbook on the corals, shells, crabs, larger animals and birds with some remarks on the reef's place in history. Melb., Georgian House, 1955. 13s. 6d.
- WALLING, EDNA. The Australian roadside. Melb., Oxford Univ. Press, 1952. 30s. A pictorial account of Australian roadside trees and flowers.
- WORRELL, E. Dangerous snakes of Australia: a handbook for bushmen, bush-walkers, mission workers, servicemen, boy scouts, New Australians, and naturalists on the identification and venoms of Australian snakes with directions for first-aid treatment of snake-bite. Syd., Angus & Robertson, 1956. 12s. 6d.

Aboriginals.

STANDARD WORKS IN PRINT.

- BERNDT, R. M. *Arnhem land: its history and its people*: by Ronald M. Berndt and Catherine H. Berndt. Melb., Cheshire, 1953. 30s.
 ——— *From black to white in South Australia*: by Ronald and Catherine Berndt. Melb., Cheshire, 1951. 37s. 6d.
 ELKIN, A. P. *Art in Arnhem Land*: by A. P. Elkin and Catherine and Ronald Berndt. Melb., Cheshire, 1950. 42s.
 ——— *The Australian aborigines: how to understand them* (3rd ed.). Syd., Angus & Robertson, 1954. 30s.
 HASLUCK, Hon. P. M. C. *Native welfare in Australia: speeches and addresses*. Perth, Paterson Brokensha, 1953. 5s.
 MOUNTFORD, C. P. *Records of the American-Australian scientific expedition to Arnhem Land: v. I, Art, myth and symbolism*. Melb., Melbourne Univ. Press, 1956. 126s.
 OCEANIA: a journal devoted to the study of the native peoples of Australia, New Guinea and the islands of the Pacific Ocean. Syd., University of Sydney, 1930 to date. Quarterly. 40s. *per annum*.
 PARKER, K. L. *Australian legendary tales: collected by K. Langloh Parker: selected and edited by H. Drake-Brockman: illus. by Elizabeth Durack*. Syd., Angus & Robertson, 1953. 25s.
 STREHLLOW, T. G. H. *Aranda traditions*. Melb., Melbourne Univ. Press, 1947. 17s. 6d.
 THOMSON, D. F. *Economic structure and the ceremonial exchange cycle in Arnhem Land*. Melb., Macmillan, 1949. 15s.

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIA—*Territories, Department of*. Our aborigines: prepared under the authority of the Minister for Territories, with the co-operation of the Ministers responsible for aboriginal welfare in the Australian States. Canb., Govt. Pr., 1957.
 CHASELING, W. S. *Yulengor: nomads of Arnhem Land*. Lond., Epworth Press, 1957. 21s.
 DEAN, BETH. *Dust for the dancers*: by Beth Dean and Victor Carell. Syd., Ure Smith, 1955. 25s.
 ——— *A sympathetic account of aboriginal culture*.
 ENDACOTT, S. J. *Australian aboriginal words and place names and their meanings* (9th ed.). Melb., Georgian House, 1955. 6s.
 GARTRELL, MAJORIE. *Dear primitive: a nurse among the aborigines*. Syd., Angus and Robertson, 1957. 16s.
 HARNEY, W. E. *Life among the aborigines*. Lond., Hale, 1957. 18s. The author, a well known identity in the Northern Territory for many years, is now caretaker of Ayers Rock, Central Australia.
 KYELE-LITTLE, S. *Whispering wind*. Lond., Hutchinson, 1957. 22s. 6d. Experiences of a patrol officer among the aborigines of the Northern Territory.
 MCCARTHY, F. D. *Australia's aborigines: their life and culture*. Melb., Colorgravure, 1957. 170s.
 MCCONNELL, URSULA H. *Myths of the Munkan*. Melb., Melbourne Univ. Press, 1957. 35s.
 ROBINSON, R. *Legend and dreaming: legends of the dream-time of the Australian aborigines*. . . . Syd., Edwards & Shaw, 1952. 17s. 6d.
 ROSE, R. *Living magic: the realities underlying the psychical factors and beliefs of the Australian aborigines*. Chicago, Rand, McNally, 1956. \$3.75.

Art, Architecture, Music and Theatre.

STANDARD WORKS IN PRINT.

- BADHAM, H. E. *A gallery of Australian art: chosen and introd. by Herbert Badham*. Syd., Currawong, 1954. 73s. 6d.
 BARNETT, P. N. *Australian book-plates and book-plates of interest to Australia*. Syd., Beacon Press, 1950. 252s.
 BOYD, R. *Australia's home: its origins, builders and occupiers*. Melb., Melbourne Univ. Press, 1952. 25s.
 CASEY, MAIE, *comp.* *Early Melbourne architecture: 1840–1888: comp. and ed. by Maie Casey and others*. Melb., Oxford Univ. Press, 1953. 40s.
 CATO, J. *The story of the camera in Australia*. Melb., Georgian House, 1955. 126s.
 GODDARD, R. H. *Australian landscapes in miniature*. Syd., Legend Press, 1952. 12s. 6d.
 HALL, H. B. *Ballet in Australia from Pavlova to Rambert*. Melb., Georgian House, 1948. 105s.
 HERMAN, M. E. *The early Australian architects and their work: illus. and decorated by the author*. Syd., Angus & Robertson, 1954. 84s.
 HOFF, URSULA. *Masterpieces of the National Gallery of Victoria*. Melb., Cheshire, 1949. 70s.
 MCGUIRE, D. P. *The Australian theatre*. . . . by D. P. McGuire, B. Arnott and F. M. McGuire. Melb., Oxford Univ. Press, 1948. 12s. 6d.
 MEMORIAL VOLUME TO HOWARD HINTON, patron of art. Syd., Angus & Robertson, 1951. 42s.
 ORCHARD, W. A. *Music in Australia: more than 150 years of development*. Melb., Georgian House, 1952. 30s.

RECENT PUBLICATIONS OF INTEREST.

- ANDERSON, H. *Australian song index, 1828–1956*. Ferntree Gully, Vic., Rams Skull Press, 1957. 18s.
 BENNETT, W. R. *The art of Rubery Bennett: introd. by William Dargie*. Syd., Angus & Robertson, 1954. 84s.
 FEINT, A. *Flower paintings*. Syd., Ure Smith, 1948. 75s.
 HERMAN, M. E. *The architecture of Victorian Sydney: by Morton Herman assisted by Boyd Atkinson*. Syd., Angus & Robertson, 1956. 84s.

Art, Architecture, Music and Theatre—*continued.*RECENT PUBLICATIONS OF INTEREST—*continued.*

- HEYSEN, H. Watercolours and drawings: text by Sir Lionel Lindsay and James S. MacDonald. Syd., Legend Press, 1952. 105s.
- KARDOSS, J. A brief history of the Australian theatre. Syd., Sydney University Dramatic Society, 1955. 7s. 6d.
- LOXTON, J. S. The art of John S. Loxton . . . foreword by John Rowell. Melb., Osboldstone & Co., 1956. 84s.
- MACKENZIE, ISABEL. The why and how of child art. Syd., Angus & Robertson, 1955. 15s.
- MACQUEEN, K. Adventure in watercolour. Syd., Legend Press, 1948. 63s.
- MISSINGHAM, H. Hal Missingham sketch book. Syd., Dymock's, 1954. 126s.
- OLYMPIC GAMES, 16th, Melbourne Nov.-Dec., 1956—*Organising Committee.* The arts festival of the Olympic Games, Melbourne. Melb., Olympic Civic Committee of the Melbourne City Council, 1956.
- ORBAN, D. A layman's guide to creative art. Syd., Edwards & Shaw, 1957. 25s.
- PRESTON, MARGARET. Margaret Preston's monotypes. Syd., Ure Smith, 1949. 75s.
- RENTOUL, MARJORIE. Painting for children. Melb., Georgian House, 1955. 17s. 6d.
- SEIDLER, H. Houses, interiors and projects. Syd., Associated General Publications, 1954. 84s.
- SHERMAN, A. The flower paintings of Albert Sherman: introd. by Howard Ashton. Syd., Angus & Robertson, 1956. 84s.
- STREHLOW, T. G. Rex Battarbee: artist and founder of the aboriginal art movement in Central Australia. Syd., Legend Press, 1956. 27s. 6d.
- TURNBULL, C. The art of Ian Bow: introd. by Ernest Burbridge. Melb., Cheshire, 1954. 25s.
- UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION. Australia: aboriginal paintings, Arnhem Land. Greenwich (Conn.), New York Graphic Society, 1954. 147s. (UNESCO world art series.)
- ZIEGLER, O. L., ed. Australian photography, 1957. Syd., Oswald Ziegler Publications, 1957.

Sport.

STANDARD WORKS IN PRINT.

- COOMBE, D. C. History of the Davis Cup: being the story of the International Lawn Tennis Championship, 1900-48. Syd., A'sian Pub. Co., 1949. 17s. 6d.
- EDWARDS, S. H. Shooting and shooting bushcraft. Syd., Angus & Robertson, 1951. 7s. 6d.
- MILLER'S SPORTING ANNUAL AND ATHLETIC RECORD. Melb., Herald & Weekly Times, 1918 to date. Annual. 5s. per issue.
- MISSINGHAM, H. Good fishing: a handy guide for Australia with illustrations of the most commonly caught fish. Syd., Dymock's, 1953. 10s. 6d.
- MOYES, A. G. Australian batsmen from Charles Bannerman to Neil Harvey. Syd., Angus & Robertson 1954. 18s. 6d.
- WINNER, K., comp. Wild game of Australia. Melb., Motor Manual Publications, 1953. 27s.

RECENT PUBLICATIONS OF INTEREST.

- ALSTON, R. Test commentary. Lond., Paul, 1956. 15s.
- BONDI SURF BATHERS' LIFE SAVING CLUB. History of Bondi Surf Bathers' Life Saving Club 1906-1956. Syd., 1956.
- DONALD, K. Olympic saga: the track and field story Melbourne, 1956: by Keith Donald and Don Selth. Syd., Futurian Press, 1957. 25s.
- GILLIGAN, A. E. R. Australian challenge. Syd., Ure Smith in association with Abelard-Schuman, 1956.
- HOPMAN, H. Aces and places. Lond., Cassell, 1956. 12s. 6d.
- JOHNSON, I. W. Cricket at the crossroads. Lond., Cassell, 1957. 16s.
- OLYMPIC GAMES, Melbourne. 1956. Melb., Colorgrature Publications, 1956.
- MACLAREN, T. M. The Australian golfer's handbook, 1957. Syd., Langside Pub. Co., 1957. 20s.
- ROSS, A. Cape Summer and the Australians in England. Lond., Hamilton, 1957. 18s.
- SEDGMAN, F. A. Winning tennis: the Australian way to a better game. Syd., A'sian Pub. Co., 1954. 18s. 6d.
- VON NIDA, N. G. Golf is my business: by N. Von Nida with Muir McLaren. Lond. Muller, 1956. 16s.

Literature and Language.

*CRITICISM, BIBLIOGRAPHY AND ANTHOLOGIES.

STANDARD WORKS IN PRINT.

- ANNUAL CATALOGUE OF AUSTRALIAN PUBLICATIONS. Canb., Commonwealth National Library, 1936 to date. 6s. 6d. per issue.
- AUSTRALIAN POETRY. Syd., Angus & Robertson, 1941 to date. Annual. Various prices.
- COAST TO COAST: Australian stories. Syd., Angus & Robertson, 1943 to date. Annual. Various prices.

* Excludes the works of individual authors, reference to which will be found in Miller, *Australian literature* and Serle, *An Australasian anthology*.

Literature and Language—continued.

*CRITICISM, BIBLIOGRAPHY AND ANTHOLOGIES—continued.

STANDARD WORKS IN PRINT—continued.

- CROWLEY, F. K. The records of Western Australia. Perth, Publications Committee of the University of Western Australia, 1953 to date. 84s. *per v.*
- FERGUSON, J. A. Bibliography of Australia: v. 1-4: 1784-1850. Syd., Angus & Robertson, 1941 to date. v. 1-2 o.p., v. 3, 126s., v. 4, 210s., v. 5 in preparation.
- GREEN, H. M. *ed.* Modern Australian poetry (2nd ed.). Melb., Melbourne Univ. Press, 1952. 17s. 6d.
- JINDYWOROBAK ANTHOLOGY. Melb., Georgian House for Jindyworobak Club, 1944 to date. Annual. Various prices.
- MACKANESS, G., *comp.* An anthology of Australian verse (2nd ed.). Syd., Angus & Robertson, 1952. 21s.
- MEANJIN: contemporary verse and prose. Melb., Melbourne Univ. Press, 1940 to date. Quarterly. 10s. *per issue.*
- MILLER, E. MORRIS. Australian literature: a bibliography to 1938: by E. Morris Miller: extended to 1950: ed. with historical outline and descriptive commentaries by F. T. Macartney. Syd., Angus & Robertson, 1956. 84s.
- MITCHELL, A. G. The pronunciation of English in Australia. Syd., Angus & Robertson, 1951. 8s. 6d. First published in 1946.
- MURDOCH, W. L. F. A book of Australian and New Zealand verse (4th ed.). chosen by Walter Murdoch and Alan Mulgan. Melb., Oxford Univ. Press, 1950. 14s.
- QUEENSLAND PUBLIC LIBRARY—Oxley Memorial Library. Bibliography of Queensland verse with biographical notes: by J. H. Hornibrook. Brisb., 1953. 15s.
- RODERICK, C. An introduction to Australian fiction. Syd., Angus & Robertson, 1950. 12s. 6d.
- SERLE, P., *comp.* An Australasian anthology: comp. by P. Serle, F. L. T. Wilmot and R. H. Croll (new ed.). Syd., Collins, 1946. 8s. 6d.
- SOUTHERLY. Syd., Australian English Association, 1939 to date. Quarterly. 5s. *per issue.*
- STEWART, D. A., *ed.* Australian bush ballads: ed. by Douglas Stewart and Nancy Keesing. Syd., Angus and Robertson, 1955. 30s.

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIAN BROADCASTING COMMISSION—*Standing Committee on Spoken English.* A guide to the pronunciation of Australian place names. Syd., Angus and Robertson, 1957. 30s.
- BUCKLEY, V. Essays in poetry, mainly Australian. Melb., Melbourne Univ. Press, 1957.
- FRANKLIN, STELLA M. M. L. Laughter, not for a cage: notes on Australian writing, with biographical emphasis on the struggles, function, and achievements of the novel in three half-centuries. Syd., Angus & Robertson, 1956. 25s.
- HUNGERFORD, T. A. G. *ed.* Australian signpost: an anthology ed. for the Canberra Fellowship of Australian Writers by T. A. G. Hungerford. Melb., Cheshire, 1956. 18s. 6d. A collection of short stories, poetry, critical and historical essays and general articles.
- LAVATER, L. The sonnet in Australasia: a survey and selection: ed. with foreword by Frederick T. Macartney (2nd ed.). Syd., Angus & Robertson, 1956. 25s.
- MACARTNEY, F. T. Australian literary essays. Syd., Angus & Robertson, 1957. 21s.
- MORRISON, R. H., *comp.* A book of South Australian verse. Adel., Mary Martin, 1957.
- REES, G. L. Towards an Australian drama. Syd., Angus & Robertson, 1953. 18s.
- RODERICK, C., *ed.* Australian round up: stories from 1790 to 1950: illus. by Broadhurst. Syd., Angus & Robertson, 1953. 21s.
- SCHONELL, F. J. A study of the oral vocabulary of adults: (an investigation into the spoken vocabulary of the Australian worker): by F. J. Schonell and others. Brisb., Univ. of Queensland Press and Univ. of London Press, 1956. 20s.
- STEWART, D. A. Old bush songs and rhymes of colonial times: enlarged and revised from the collection of A. B. Paterson: by Douglas Stewart and Nancy Keesing. Syd., Angus & Robertson, 1957. 25s.
- WRIGHT, JUDITH A., *comp.* New land, new language: an anthology of Australian verse. Melb., Oxford Univ. Press, 1957. 12s. 6d.

Fiction.

INCLUDES BOTH RECENT PUBLICATIONS AND REPRINTS OF WELL-KNOWN AUSTRALIAN WRITERS.

- ALDOUS, A. The new Australians. Lond., Bodley Head, 1957. 12s. 6d.
- BOYD, M. A. B. Outbreak of love. N.Y., Reynal, 1957.
- BROWNE, T. A. Robbery under arms: a story of life in the bush and in the goldfields of Australia. Lond., Collins, 1954. 8s. First published in 1888.
- CLOSE, R. S. Eliza Callaghan. Lond., Allen, 1957. 15s.
- DARK, ELEANOR. The timeless land. Syd., Collins, 1956. 16s. First published in 1941. The author continued this story of early Sydney in her *Storm of time and No barrier*.
- FRANKLIN, STELLA M. M. L. All that swagger (2nd ed.) Syd., Angus & Robertson, 1956. 25s.
- FURPHY, J. Such is life: being certain extracts from the diary of Tom Collins. Syd., Angus & Robertson, 1956. 25s. First published in 1903.
- GUNN, JEANNIE. We of the Never-never. Melb., Robertson & Mullens, 1954. First published in 1908.
- HAYLES, K. The long reach. Lond., Hale, 1956. 13s. 3d.
- JAY, CHARLOTTE. The brink of silence. N.Y., Harper, 1956.
- LAMBERT, E. Watermen. Lond., Muller, 1956. 13s.
- LAWSON, H. H. Prose works. Syd., Angus & Robertson, 1956. 30s. First published in 1935.
- MURRAY, M. Twilight at dawn. Lond., Joseph, 1957. 13s. 3d.

* Excludes the works of individual authors, reference to which will be found in Miller, *Australian literature* and Serle, *An Australasian anthology*.

Fiction—continued.

INCLUDES BOTH RECENT PUBLICATIONS AND REPRINTS OF WELL-KNOWN AUSTRALIAN WRITERS—continued.

- OLLIS, R. 101 nights. Lond., Cassell, 1957. 15s.
 PALMER, E. VANCE. The passage. Melb., Cheshire, 1957. 16s. 6d. First published in 1930.
 PARK, RUTH. One-a-pecker, two-a-pecker. Syd., Angus & Robertson, 1957. 17s. 6d.
 PORTEOUS, R. S. Brigalow. Syd., Angus & Robertson, 1957. 17s.
 PRICHARD, KATHARINE S. Working bullocks. Syd., Angus & Robertson, 1956. 16s. First published in 1926.
 RICHARDSON, H. H. The fortunes of Richard Mahony. Melb., Heinemann, 1951. 17s. 6d. First published in 1917.
 RONAN, T. Vision splendid. Lond., Cassell, 1954. 15s.
 STOW, R. The bystander. Lond., Macdonald, 1957. 12s. 6d.
 UPFIELD, A. W. Man of two tribes. Lond., Heinemann, 1956. 12s. 6d.
 WEST, M. L. Kundu: a novel. Syd., Angus & Robertson, 1957. 16s.
 WHITE, P. V. M. Voss: a novel. N.Y., Viking Press, 1957. 85.00.

Poetry.

RECENT PUBLICATIONS OF INTEREST.

- ANDERSON, ETHEL L. The song of Hagar to the patriarch Abraham. Syd., Edwards & Shaw, 1957. 15s.
 BRENNAN, C. J. The burden of Tyre: fifteen poems. Syd., Harry F. Chaplin, 1953. 63s.
 CAMPBELL, D. The miracle of Mullion Hill. Syd., Angus & Robertson, 1956. 15s.
 COLLINSON, L. The moods of love. Melb., Overland, 1957. 18s. 9d.
 DOBSON, ROSEMARY DE B. Child with a cockatoo and other poems. Syd., Angus & Robertson, 1955. 15s.
 FAIRBRIDGE, W. S. Poems. Syd., Angus & Robertson, 1953. 15s.
 FITZGERALD, R. D. This night's orbit. Melb., Melbourne Univ. Press, 1953. 21s.
 FRAZER, G. Poems of life and time. Syd., Elizabethan Press, 1957. 21s.
 GILMORE, DAME, MARY. Fourteen men: verses. Syd., Angus & Robertson, 1954. 15s.
 HOPE, A. D. The wandering islands. Syd., Edwards & Shaw, 1955. 15s.
 KENDALL, H. C. Selected poems of Henry Kendall: with biographical and critical introd. by T. Inglis Moore. Syd., Angus & Robertson, 1957. 17s. 6d.
 LAWSON, H. H. Songs from Lawson: (ed. by John Meredith: illus. by Clem Millward). Syd., Alan Scott, 1956. 4s.
 MCCRAE, H. R. Forests of Pan. Brisb., Meanjin, 1944. 4s. 6d.
 McDONALD, NANCY M. The lonely fire. Syd., Angus & Robertson, 1954. 15s.
 MANN, L. Elegiac and other poems. Melb., Cheshire, 1957. 17s. 6d.
 PATERSON, A. B. Collected verse. Syd., Angus & Robertson, 1956. 16s.
 PODGER, J. Oedipus verse 1949–1956. Syd., Elizabethan Press, 1957.
 POETRY SOCIETY OF AUSTRALIA. First anthology 1956. Syd., Printed by Edwards and Shaw, 1957.
 SLESSOR, K. Poems: (2nd ed.) Syd., Angus & Robertson, 1957. 16s.
 STEWART, H. F. Orpheus and other poems. Syd., Angus & Robertson, 1956. 15s.
 THOMPSON, J. Thirty poems. Syd., Edwards & Shaw, 1954. 10s. 6d.
 WRIGHT, JUDITH A. The two fires. Syd., Angus & Robertson, 1955. 15s.

Drama and Essays.

RECENT PUBLICATIONS OF INTEREST.

- LAWLER, R. Summer of the seventeenth doll. Lond., Angus & Robertson, 1957. 15s.
 SLIM, Sir WILLIAM J. Courage and other broadcasts. Lond., Cassell, 1957. 13s. 6d.

Children's Books.

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIAN JUNIOR ENCYCLOPAEDIA: ed. Charles Barrett (2nd ed.). Syd., Australian Educational Foundation, 1956. 210s.
 BARNARD, MARGARET. Wish and the magic nut . . . illus. by Sheila Hawkins. Syd., Sands, 1956. 5s. 6d.
 BELL, ENID. David and his Australian friends. Syd., Ure Smith, 1952. 7s. 6d.
 CHADWICK, DORIS. John of the Sirius: illus. by Margaret Senior. Lond., Nelson, 1955. 8s. 6d.
 CHAUNCY, NAN. Tiger in the bush: illus. by Margaret Horder. Lond., Oxford Univ. Press, 1957. 9s. 6d.
 DALZIEL, K. Penguin road: illus. by Frank Norton. Syd., Angus & Robertson, 1955. 15s. Story of the Australian National Antarctic Research Expedition at Heard Island.
 DAVSON, F. D. Man-shy. Syd., Angus & Robertson, 1951. 10s. 6d.
 DURACK, MARY. The way of the whirlwind: by Mary and Elizabeth Durack. Syd., Angus & Robertson, 1956. 21s.
 FULLARTON, NAN. Frisky: a story of the Australian bush. Syd., Angus & Robertson, 1956. 15s.
 GARDINER, LYNDASAY B. Pacific peoples: illus. by Nancy Parker. Melb., Longmans, Green, 1957.

*Children's Books—continued.**RECENT PUBLICATIONS OF INTEREST—continued.*

- GILMORE, DAME MARY. Verse for children: drawings by Celeste Mass: hand-set ed. Syd., Writers Press 1955. 4s. 6d.
- GUNN, JEANNIE. The little black princess of the Never-never. Melb., Robertson & Mullens, 1955. 12s. 9d.
- HEDDLE, ENID M. Boy on a horse: by E. M. Heddle and H. J. Samuel. Melb., Cheshire, 1957. 15s. 6d.
The story of the poet Adam Lindsay Gordon.
—The boomerang book of legendary tales: chosen, ed. and arranged by Enid Moodie Heddle: decorations by Nancy Parker. Melb., Longmans Green, 1957. 18s. 9d.
- LAMOND, H. G. Dingo: the story of an outlaw. Lond., Faber, 1957. 15s.
- LINDSAY, N. The magic pudding. Syd., Angus & Robertson, 1954. 15s.
- LUXFORD, NOLA. Kerry Kangaroo. N.Y., Whittlesey House, 1957.
- PAICE, MARGARET. Valley in the north. Syd., Angus & Robertson, 1957. 12s. 6d.
- PALMER, HELEN G. Makers of the first hundred years: by Helen G. Palmer and Jessie MacLeod, Melb., Longmans, Green, 1956. 15s. 6d.
- PENDER, LYDIA. Marbles in my pocket (verse) illus. by Pixie O'Harris. Syd., Writers' Press, 1957.
- POIGNANT, A. Piccaninny walkabout: a story of two aboriginal children. Syd., Angus & Robertson, 1957. 16s.
- POWER, PHYLLIS M. Adventure in the outback. Lond., Dent, 1957. 11s. 6d.
- POWNALL, EVE. The Australia book: illus. by Margaret Senior. Syd., Sands, 1952. 13s. 6d.
- REES, G. L. C. The story of Koonawarra the black swan: illus. by Margaret Senior. Syd., Sands, 1957. 7s. 6d.
—Quokka Island. Lond., Collins, 1957. 6s.
- SCOTT, MARY. Dinner doesn't matter. Syd., Angus & Robertson, 1957. 15s.

DIARY OF PRINCIPAL ECONOMIC EVENTS, 1954 to 1957.

The principal economic events for the years 1931 to 1938 were shown on pp. 968 to 977 of Official Year Book No. 33, those for the years 1939 to 1944 on pp. 1129 to 1141 of Official Year Book No. 36, those for the years 1945 to 1948 on pp. 1235 to 1245 of Official Year Book No. 37, while those for the years 1949 to 1953 were covered by Official Year Books Nos. 38 to 40. For reasons of space some of the items originally shown for the years 1954 and 1955 have been omitted from this issue. Previous issues should be consulted for additional information for these years.

1954.

Net migration increased in 1954, but was still well below the level of the preceding four years. Total employment (excluding rural and household domestic employment and the defence forces) rose to 2,701,000 in December, 1954. Numbers on unemployment benefit fell to 2,975 in November, 1954. Production of pig-iron and steel was practically the same as in 1953, but there were rises in the production of coal, gas and electricity, and many basic materials. Production of domestic electrical appliances and of many textile and clothing lines also increased. More new houses were commenced in 1954 than in 1953, but the number completed was slightly below the 1953 figure. Meat production increased slightly in 1954. The wheat acreage for 1954-55 was about the same as in 1952-53, but both the total crop and the average yield were below the levels of the previous two seasons. The 1954-55 wool clip was practically the same as the record 1952-53 clip. In April, there was a further relaxation of import restrictions on trade with countries other than dollar area and Japan, and imports were substantially higher than in 1953. A fall in wool and wheat prices and a lower volume of wheat exports contributed to a decline in exports. In the second half of 1954, there was a debit balance of £108 million in the balance of payments on current account. Quotas were re-imposed on some imports in October. Average earnings per employee rose by 4 per cent. Retail and wholesale prices, however, showed practically no change. Bank interest rates were not altered during the year. The three Commonwealth loans were issued at 4½ per cent. for long dated bonds and most local and semi-governmental loans at 4¼ per cent.

7th January.—Reciprocal agreement with the United Kingdom on Social Services became operative.

8th-15th January.—Conference of British Finance Ministers held in Sydney.

19th January.—It was announced that Australia would sign the declaration extending until 30th June, 1955, the schedule of tariff concessions under the General Agreement on Tariffs and Trade.

25th February.—Interim decision by Full Arbitration Court on claim by Metal Trades employees for increased margins left rates of pay unchanged (*see* 5th November, 1954).

4th March.—Loan of \$54 million from the International Bank, to be used to import capital goods and equipment.

1st April.—United Kingdom Free and Assisted Passages Migration Agreement with Australia renewed for another year.

9th April.—Contract for £25 million let for the construction of the Eucumbene-Tumut tunnel and other works in the Snowy Mountains Scheme.

16th April.—Revision of the 15 year marketing agreement for Australian meat sold in the United Kingdom, occasioned by the change over from bulk purchasing to private trading.

27th April.—£3.9 million contract let for building the Upper Tumut power station of the Snowy Mountains Scheme.

4th June.—Queensland Industrial Court increased margins to workers.

28th June.—Australia signed International Tin Agreement as a consuming country.

30th June.—Loan Council approved borrowing programme of £290 million for 1954–55 comprising Government loans, £200 million, Semi-Governmental loans, £75 million, and Local Government loans, £15 million. Tax reimbursement Grants to States to be £150 million for 1954–55. Australian population census taken.

1st July.—Forecast that by 31st July stocks of wheat carried over by the four major producing countries will total 1,601 million bushels compared with 1,061 million in 1953.

13th July.—Heavy rain and gales caused damage to 200 miles of coastal area from Queensland to Northern New South Wales with floods in river districts of S.E. Queensland and Northern New South Wales.

4th August.—£1,800,000 hydro-electric project approved for Warragamba Dam (New South Wales).

13th August.—Wool sold in Australia in 1953–54 season realized £390.7 million.

18th August.—Commonwealth Budget for 1954–55 introduced into the House of Representatives. (For details see Official Year Book No. 42, p. 1156.)

31st August.—New South Wales Government granted £125,000 to New South Wales University of Technology for research in nuclear engineering (previously £50,000 was granted to the University of Sydney for research into nuclear physics).

20th September.—Mechanical extraction of pillar coal commenced in some New South Wales mines.

30th September.—New import restrictions announced on imported materials and equipment (goods on which quota restrictions were abandoned in April, 1954), on the basis of 100 per cent. of imports in the base year, 1950–51.

5th October.—National Joint Production Council formed representing management and workers.

29th October.—Tariff changes increased tariffs on certain imports and increased protection to eight Australian industries. Government bounties on rayon yarn in Australia and scutched flax fibre produced from flax grown in Australia were announced.

3rd November.—Bounty paid on sulphuric acid as from 1st July, 1954.

5th November.—Commonwealth Arbitration Court granted higher margins for skilled workers in a judgment intended to be a guide to other wage fixing authorities.

19th November.—Privy Council ruled New South Wales State Transport (Co-ordination) Act invalid insofar as it applied to interstate transport.

14th December.—£13 million lag in cash section of Commonwealth Government £125 million cash and conversion loan.

15th December.—Increased margins for coal industry employees, applying in New South Wales, Queensland, Victoria and Tasmania, announced by Coal Industry Tribunal.

31st December.—Governor of Commonwealth Bank announced an increase of 5s. per. £100 in rates of interest on bank fixed deposits and savings bank deposits.

1955.

When the Treasurer presented the budget in August he said that there were "unmistakable signs of active inflation". A boom had been getting under way in consumer spending and private investment, and labour shortages had become general. No concessions in taxation were made in the budget. During the year, several measures were introduced to check inflation. In July, the Commonwealth Bank directed the trading banks to restrict new loans which would increase the scale of hire purchase. Towards the end of the year, the Prime Minister held a series of conferences with representatives of financial and industrial institutions to enlist their co-operation in checking inflation. Hire purchase and finance companies agreed to restrict the increase in their loans to 10 per cent. above the level at September, 1955. The value of exports was slightly higher than in 1954 but the value of imports was much greater than in 1954 and the balance of payments deficit was therefore greater in 1955. Import restrictions were made more severe in April and again in September. Margins for skill were adjusted upwards in many occupations. Nominal wages rose throughout the year, and by December, 1955, were 3½ per cent. higher than in December, 1954. Over the same period, average earnings rose by 7 per cent. and retail prices by 4½ per cent. Employment rose steadily during the year, and the number of persons receiving unemployment benefit fell to the lowest level since 1951. Investment by private businesses in 1955 was well above the level of 1954. There were 78,000 new houses completed in 1955, a

higher number than in any post-war year except 1952. Secondary production was generally maintained at the high level of the previous year, and output of primary products increased. The wheat acreage in 1955-56 was slightly less than in any other post-war year, but the average yield was the highest on record. The total crop was therefore nearly as high as in 1953-54. The production of wool in 1955-56 was a record at 1,410 million pounds. Net immigration during 1955 was 95,000 compared with 68,000 in 1954 and 43,000 in 1953.

1st January.—Price control in Victoria ended after 14 years. Increased Bank Deposit interest rates.

12th January.—Harbour at Cockburn Sound, Western Australia, opened to provide shipping facilities for Kwinana.

1st February.—Kwinana £40 million oil refinery began operations.

4th February.—Arrangements completed for issue of £6 million public loan in Switzerland to Commonwealth Government.

7th February.—Australia's first aluminium plant, at Bell Bay, Tasmania, began production.

22nd February.—Guthega power station in operation, first power generated from Snowy Mountains Hydro-electric scheme being fed into New South Wales electricity system.

24th February.—Disastrous floods cover large areas of central west New South Wales and Hunter Valley.

18th March.—Government plan announced for sale to tenants of houses built under Commonwealth and State Housing Agreement. Maximum advance to be £2,750 repayable over 45 years at 4½ per cent. interest, minimum deposit 5 per cent. of first £2,000 of sale price, repayments of principal included in rent previously paid to be credited as part of deposit.

19th March.—Details announced of new 15 year, 54½ million dollar loan from International Bank of Reconstruction to Australia.

21st March.—New import restrictions imposed, cutting Australia's rate of imports by about 20 per cent.

23rd March.—First commercial shipment of Australian uranium oxide, worth about £200,000, dispatched to United States.

15th April.—All price control ended in New South Wales.

20th April.—Broken Hill Pty. Company announced plans for spending £67 million on plant in next five years at Newcastle and Port Kembla.

12th May.—Increase of interest rates for home purchase and building finance from 5 per cent. to 5½ per cent. announced by most of major life assurance companies in Australia.

16th May.—Commonwealth Government to build ammunition filling and assembly factory at St. Marys, near Sydney. (Opened 17th December, 1957.)

5th June.—Australia's 1955-56 immigration programme to be increased to basic intake of 125,000 migrants (including 70,000 under assisted-passages scheme).

10th June.—Full High Court in reserved judgment declared invalid recent New South Wales legislation imposing a road tax on interstate road hauliers.

19th June.—Commonwealth abandons control of tea.

21st-23rd June.—At annual Loan Council meeting, the Council, by majority vote, approved borrowing programme of £193,500,000 for public works in 1955-56. Prime Minister announced that Commonwealth Government would grant States £157 million taxation reimbursements for 1955-56.

19th July.—Decision by Federal Cabinet to cut subsidy on local consumption of butter and cheese, followed by increase in butter and cheese prices. General Motors-Holden's announced £21.6 million expansion programme for plants throughout Australia.

26th-28th July.—Price control re-imposed in New South Wales and South Australia.

22nd August.—First International Wool Textile Research Conference to be held in Australia opened in Sydney.

23rd August.—Contract system of shipping Australian wool exports to Europe and United Kingdom broke down as British and European shipowners refused to renew contracts at less than 10 per cent. increase in freight rates.

24th August.—Commonwealth Budget for 1955–56 introduced into the House of Representatives. (For details see Official Year Book, No. 43, page 1105.)

26th August.—Overall prices of Australian iron and steel raised by 5 per cent.

30th August.—New £30 million hot-strip steel mill of Australian Iron and Steel Ltd. at Port Kembla (N.S.W.) opened by the Prime Minister.

12th–21st September.—Prime Minister called series of conferences with representatives of trading banks, hire purchase companies, and trade-union leaders to discuss financial aspects of Australian economic problems and suggested remedies. Fresh tightening of bank credit.

1st October.—Increase of 7½ per cent. in shipping freights for Australian exports to most overseas countries became effective.

6th October.—15 million dollars (£A6.8 million) loan successfully negotiated in Canada by Australian Government.

4th November.—Automatic quarterly basic wage adjustments reintroduced in New South Wales.

18th November.—Queensland and New South Wales coal producers combined to form Australian Coal Association with main object of trying to find new and improved ways of producing, preparing and marketing coal.

22nd November.—For the first time in history, brown coal coke was successfully used at a Richmond (Vic.) foundry to smelt iron commercially.

26th November.—Reduction of about 10 per cent. in Queensland shearing rates under the State Shearing industry award ordered in Industrial Court judgment of 25th November.

17th December.—Commonwealth £30 million cash loan undersubscribed by £2 million.

1956.

In order to arrest inflationary tendencies and the decline in international reserves additional measures were found necessary early in 1956. Despite import restrictions, overseas balances had fallen by £55 million in the six months ended December, 1955. New taxation measures passed to provide a brake on consumption and investment spending. Taxation increased on motor vehicles and petrol, higher customs and excise duties on beer, spirits, tobacco, cigars and cigarettes, increased company taxation and increased sales tax on less essential goods. Banks agreed to raise interest rates on fixed deposits by 1 per cent. and overdraft rate from 5 per cent. to an average of 5½ per cent. In June, new import cuts estimated at £40 million a year were imposed on motor vehicles and chassis. Oversea reserves had fallen by a further £18 million in the six months ended June, 1956. Imports fell from £863 million in 1955 to £765 million in 1956 and exports rose from £778 million to £840 million. Exports of wool were £23 million higher at £377 million and exports of wheat and flour £19 million higher at £84 million. Oversea reserves at December, 1956 stood at £425 million, £70 million higher than in June, 1956.

Production of wool in 1955–56 was 1,410 million pounds. Wheat production in 1955–56 was 195 million bushels. Preliminary estimates of the total value of production of primary industries suggested an increase of 8 or 9 per cent. in 1956–57.

Secondary production generally was at the same high level as in 1955.

Although total civil employment (excluding rural and household domestic employees) was somewhat higher in the year, the number of persons receiving unemployment benefits was over 13,000 at the end of 1956, compared with 3,245 at the end of 1955. Nominal wages were nearly 5 per cent. higher, the main increase occurring in June, when an increase of 10s. per week in the Commonwealth basic wage was granted by the Full Arbitration Court.

Although there was little change in gross private investment on fixed capital equipment during 1956, significant changes occurred in some of the components of investment. Private dwelling construction was about £10 million lower, the value of motor cars purchased was about £15 million lower, investment in commercial vehicles and other capital equipment was at much the same level and other new building and construction was about £20 million higher than in 1955.

5th January.—Rent control lifted in Tasmania.

18th January.—Federal Executive Council empowered all trading banks to operate Savings Banks on conditions broadly the same as those governing State Savings Banks. (Bank of New South Wales Savings Bank Limited and Australia and New Zealand Savings Bank Limited opened 19th January, C.B.C. Savings Bank Limited opened 16th July, 1956.)

23rd January.—General Australian waterside strike over pay rates and working conditions for waterside workers. Queensland floods destroyed tobacco crops in South-West, floodwaters created widespread havoc, heavy losses of sheep.

31st January.—Commonwealth Treasury commenced publication of *Quarterly Economic Review*. Eight Australian University economists urged interest and tax increases "to avoid crisis".

1st February.—Loan Council meeting in Canberra decided not to alter the £190 million programme for State public works in this financial year. It agreed also to increase the interest rate on public loans by semi-governmental authorities from $4\frac{1}{2}$ to $4\frac{3}{4}$ per cent. but decided against making any change in the Commonwealth bond rate.

14th February.—Australian Council of Trades Unions began presentation of a case to Arbitration Court for review of the basic wage.

15th February.—Waterside workers resumed work in all Australian ports after 23 days strike (see 23rd January).

17th February.—Conciliation Commissioner reduced award wages for shearers in all States except Queensland by 5 per cent. from 5th March (see also 26th November, 1955).

20th February.—Commonwealth Government set up Advisory Panel of experts to advise Economic Committee of Commonwealth Ministry on economic problems.

24th February.—Federal Council of Australian Workers' Union called on shearers and other pastoral workers not to work under new rates fixed by Conciliation Commissioner (see 17th February).

1st March.—British Atomic Energy Commission contracted to buy more than £40 million worth of uranium oxide from Mary Kathleen leases near Mt. Isa.

2nd March.—Majority decision of Full High Court ruled that Arbitration Court had no power to impose penalties on those disobeying its orders.

5th March.—Improvements to working of the arbitration system discussed at round-table conference by Ministry of Labour Advisory Council which included leading trade-unionists, employer's organizations and Government experts.

14th March.—Australia's first electric main railway line, 98 mile section from Melbourne to Traralgon, Gippsland, opened.

The Prime Minister, in a statement to the House of Representatives, announced a number of new economic measures proposed by the Government to achieve economic stability. These included increases in sales tax on motor vehicles, jewellery and other goods of a less essential character, increases in customs and excise duties on petrol, beer, spirits, tobacco, cigarettes and cigars and increased income tax on companies. In addition, bank overdraft rates would be permitted to rise from 5 per cent. to an average of $5\frac{1}{2}$ per cent. with a maximum of 6 per cent. and bank fixed deposit rates would be increased by 1 per cent.

21st March.—Australian Loan Council approved Commonwealth proposal that interest rate on new semi-governmental loans be raised. Three new loans issued at rates of $5\frac{1}{2}$ per cent. and $5\frac{3}{8}$ per cent.

27th March.—Announced that banks would be free to fix their own rates for individual loans within the limits announced by the Prime Minister on 14th March (see above).

30th March.—Agreement completed between Australia and Netherlands under which 75,000 Dutch settlers would come to Australia in next five years.

4th April.—Rural and Industries Bank of Western Australia opened savings bank department.

7th April.—Commonwealth Bank increased rates of interest payable on savings bank accounts by one-quarter per cent. Other savings banks followed suit.

19th April.—Bill introduced in Commonwealth Parliament to set up Export Payments Insurance Corporation. (Act assented to 19th June.)

21st April.—Extensive deposits of iron ore discovered near Nowa Nowa, 215 miles east of Melbourne.

27th April.—New agreement finalized by United Nations Wheat Conference; to come into force on 1st August, for a period of three years.

24th May.—Prime Minister in first of series of economic surveys said that the Australian economy faced long-term problems.

25th May.—Full Arbitration Court announced 10s. increase in Commonwealth basic wage and restated decision not to make automatic quarterly adjustments.

29th May.—Bill introduced in Commonwealth Parliament to replace Stevedoring Industry Board by Australian Stevedoring Industry Authority. (Act assented to 30th June.)

Announced that, as part of Commonwealth Government's world-wide trade promotion drive, Australian trade missions would visit New Zealand, India, Ceylon, Japan, Pakistan, the Middle East and, possibly, the Philippines to try to boost Australian exports.

19th June.—Announcement made of successful conclusion of negotiations for an Australian loan of \$25 million to be raised in New York.

21st June.—Executive of Australian Council of Trades Unions, at special congress in Melbourne, empowered to take nation-wide strike action against Stevedoring Industry Act (see 29th May).

24th June.—Biggest floods for 70 years on Darling and Murrumbidgee Rivers cover vast areas of country in south-west New South Wales and also affect northern Victoria.

26th–28th June.—At the meeting of the Loan Council, the Commonwealth rejected proposals by the States for a substantially increased loan programme to finance State works during 1956–57. With the Commonwealth dissenting, the Loan Council approved a governmental borrowing programme of £210,000,000 for 1956–57. This included £35,532,000 for the Commonwealth–State Housing Agreement. However, the Commonwealth indicated that it was prepared to vote for a programme of £190,000,000 and would review the position after the first six months of the financial year to determine whether further assistance could be provided towards financing the Loan Council programme. In addition the Council approved a borrowing programme of £80,250,000 for semi-governmental and local authorities.

28th June.—At the Premiers Conference, the Acting Prime Minister and Treasurer, Sir Arthur Fadden, announced that the Commonwealth Government would make a supplementary grant to the States of £19,400,000. This would bring the total of the tax reimbursement grant and the supplementary grant to £173,000,000 or £16,000,000 more than similar grants in 1955–56.

Acting Prime Minister announced new £40 million a year import cuts to reduce imports of fully assembled motor vehicles by 50 per cent. and unassembled chassis by 30 per cent. Dollar licences for import of motor vehicles from North America reduced by 30 per cent.

30th June.—Commonwealth budget results for 1955–56 showed surplus of £61.6 million.

10th July.—By decision of Privy Council, New South Wales Government held liable for repayment of £1 million to interstate road hauliers in respect of licence fees and mileage charges paid since July, 1952.

12th July.—Every road between Melbourne and Sydney blocked by floods, mud, or snow.

13th July.—Tasmanian wages board decided to suspend quarterly adjustments of State basic wage after 16s. adjustment made for June quarter.

1st August.—New International Wheat Agreement commenced to operate. Australian quota 30 million bushels out of total of 303 million bushels (see Chapter XXII., p. 867).

14th August.—New Conciliation and Arbitration Act became effective. (See Chapter VI. page 158.)

16th August.—Special Premiers' Conference. Commonwealth asked States to freeze basic wage but failed to reach agreement.

22nd August.—Large deposit of bauxite discovered on west coast of Cape York Peninsula.

29th August.—The 1956–57 Budget was introduced into the New South Wales Legislative Assembly. During 1955–56, the transactions of the Consolidated Revenue Fund, Railways, Tram and Omnibus Service and Sydney Harbour Services resulted in an overall deficit of £6,800,000. After providing for debt charges, there were deficits of £7,600,000 on the Railways and £4,100,000 on Transport Services. The 1956–57 Budget provided for total expenditure of £223,078,000. Estimated revenue was £223,115,000. This would leave a small overall surplus of £37,000. After providing for debt charges, it was estimated that there would be deficits of £3,900,000 on the Railways and £1,800,000 on Tram and Omnibus services. New taxation proposals were the introduction of a land tax, a tax on poker machines and increased stamp duty on hire purchase agreements.

30th August.—Commonwealth Budget for 1956–57 introduced into the House of Representatives providing for an estimated expenditure of £1,121,400,000, revenue of

£1,230,200,000 and an estimated surplus of £108,800,000 to be paid to the Loan Consolidation and Investment Reserve. The more important items of expenditure were—Defence Services, £190,000,000; War and Repatriation Services, £123,100,000; National Welfare Fund, £226,600,000; Payments to the States, £243,800,000 and Capital Works and Services, £109,700,000.

Revenue expected from the main sources was Income Taxes £611,700,000; Excise Duties £212,200,000; Sales Tax, £130,000,000 and Customs Duties, £50,000,000.

The budget proposals provided for increases in some widows and invalid pensions, some minor concessions in income taxes, the imposition of customs and excise duties on cathode ray tubes used in television sets, and increases in broadcast listeners' fees and some postal, telegraph and telephone charges.

11th September.—The 1956-57 Budget was introduced into the Victorian Legislative Assembly. During 1955-56, there was a deficit of £3,200,000. Revenue during the year totalled £123,200,000 and expenditure was £126,400,000. The Budget provided for expenditure of £135,788,000 in 1956-57. Estimated revenue was £133,343,000. This would result in a deficit of £2,445,000. This included an estimated Railways deficit of £5,600,000, an increase of £1,400,000 over the deficit in the previous year. Additional revenue was to be obtained by increasing entertainments tax, motor registration fees and stamp duty on cheques and receipts and by imposing a stamp duty on hire purchase agreements.

16th September.—Public première of television in Sydney, first regular television transmissions began.

18th September.—The 1956-57 Budget was introduced into the South Australian Legislative Assembly. In 1955-56, the transactions of the Consolidated Revenue Fund resulted in a deficit of £1,400,000. Revenue was £59,400,000 and expenditure was £60,800,000. The 1956-57 Budget proposals provided for expenditure of £65,982,000 and estimated revenue of £65,129,000. This would result in a deficit of £853,000. The additional revenue would be obtained from increased collections from land tax due to the reassessment of the values of all land, an increase in the rate of stamp duty on cheques, increases of the liquor licence fees and some other statutory fees and increased railway freights.

20th September.—The 1956-57 Budget was introduced into the Queensland Parliament. In 1955-56, Consolidated Revenue Fund receipts were £75,700,000 and expenditure, £77,400,000. This resulted in a deficit of £1,700,000. The 1956-57 Budget provided for an expenditure of £84,760,000 from the Consolidated Revenue Fund. Estimated revenue was £84,775,000. This would leave a small surplus of £15,000. Most of the increased revenue will be provided by increased railway charges which operated from 1st August 1956.

28th September.—All price controls suspended in New South Wales.

4th October.—Minister for Trade stated that United Kingdom asked Government for its reactions to suggestion that United Kingdom should join in partial free trade area in Western Europe.

10th October. Victorian Legislative Assembly passed legislation to abolish cost of living adjustments for State employees.

11th October. Prime Minister announced signing of new five-year Sugar Agreement between Commonwealth and Queensland governments.

12th October.—Queensland State Industrial Court granted an interim shearing award for payment of £7 11s. per 100 sheep shorn. This was accepted by shearers and 10 months old industrial dispute ended.

19th October.—Rise in "C" series index resulted in 11s. increase in New South Wales basic wage.

26th October.—Eight metal trades unions, backed by A.C.T.U., apply to newly formed Commonwealth Industrial Commission for basic wage increases and restoration of quarterly cost-of-living adjustments.

Details released of plan for development of 1½ million acres of land near Esperance, Western Australia, by the American Chase Syndicate.

31st October.—The Tasmanian Budget for 1956-57 was tabled in the House of Assembly. During 1955-57, revenue was £18,000,000 and expenditure £17,900,000. This resulted in a surplus of £100,000. The 1956-57 Budget provided for expenditure of £20,283,000. It was estimated that receipts will be £19,233,000. This would result in a deficit of £1,050,000. Provision was made in the budget proposals for an increase in stamp duty on cheques and a stamp duty on hire purchase agreements.

8th November.—The West Australian Budget for 1956–57 was introduced. In 1955–56, there was a deficit of £1,800,000. Revenue during the year was £49,600,000 and expenditure £51,400,000. The Budget proposals provided for an expenditure of £54,900,000. Estimated revenue was £53,500,000. This would result in a deficit of £1,400,000. Increased land tax and probate duties were announced.

12th November.—Australia and United Kingdom agreed on comprehensive trade pact to replace 24-year-old Ottawa Agreement.

22nd November.—Commonwealth Treasurer announced that Minister for External Affairs had signed loan agreements on behalf of Commonwealth for a total of \$27 million (£A12.1 million).

29th November.—First gas from brown-coal gasification plant at Morwell (Victoria) reached Melbourne through 103 mile high-pressure pipeline.

4th December.—World Bank announced \$50 million loan to Australia for development of agriculture, transport, industry and mining.

1957.

Throughout 1957, exports of merchandise continued at the high level established in the later months of 1956, and for 1956–57 reached a total of £973 million (£203 million more than in 1955–56). Although exports during the second half of 1957, £453 million, were above those for the same period in 1956, there was, during the last three months, a tendency for the level to fall off in comparison with 1956. Imports during the early months of the year continued at the low level established following the restrictions imposed in 1956; but, in the later months of the year, rose considerably following an easing of restrictions in the second quarter. Imports of merchandise during the year 1956–57 totalled £717 million, £102 million less than the total for 1955–56. For the second half of the year imports were £393 million compared with £358 million in each of the previous two six monthly periods. Australia's international reserves rose by £142 million to £567 million during the first six months of the year and by a further £23 million to £590 million during the remainder of the year.

Internal trade was at a higher level than in 1956. The value of retail sales of goods, other than motor vehicles, petrol, etc., increased by approximately 5 per cent over the 1956 level. Sales of motor vehicles, parts, petrol, etc. which received a set back in 1956 as a result of the increased taxes imposed in March, 1956 recovered and sales of these commodities were approximately $7\frac{1}{2}$ per cent above the 1956 level. Sales under hire purchase agreements were also higher than in 1956 and, as a result, balances outstanding increased by £32.2 million compared with an increase of £19.1 million in 1956.

Drought conditions in the Eastern States during 1957 considerably reduced the production of many primary products and preliminary estimates indicate that the total gross value of primary production in 1957–58 will be about 10 per cent. below the 1956–57 level. The wheat crop in 1956–57 134.5 million bushels, was the lowest since 1946–47 but, as a result of the drought conditions in the Eastern States in 1957, it is estimated that the total wheat crop in 1957–58 would be lower still at 96 million bushels. Wool production in 1956–57 was 1,564 million lbs. and with prices about 25 per cent. above those for the previous year was the main factor contributing to the high value of exports. Production of wool in 1957–58 is estimated to be about 1,426 million lbs. with prices about 15 to 20 per cent. below the 1956–57 level.

During the year secondary industries continued to expand. Employment in factories rose during the year and there were increases in output of most commodities for which information is available. There was, however, a fall in the production of some building materials during the early part of the year, but in the second half of the year, this position improved.

Employment in the building and construction, mining and quarrying and transport industries fell during the year by 13,000, 3,700 and 2,600 respectively. These falls, however, were offset to some extent by increases in employment in factories and in the commercial and professional fields. Overall there was a small increase of 9,000 in the number of civil employees (excluding rural and household domestic employees). This increase, however, was less than the increase in the number of persons available for employment and the numbers receiving unemployment benefit increased from 13,000 at the end of 1956 to 26,000 at the end of 1957.

Average nominal wage rates for adult males rose approximately 2 per cent. The main increase occurred in the second quarter following an increase of 10s. per week in the Commonwealth basic wage. Average earnings for employees (male units) rose by about 3 per cent. over the year.

1st February.—Shipping freights to the United Kingdom and European countries rose by 14 per cent.

7th February.—Consolidated Zinc Corporation Ltd. announced £8 million construction programme for a zinc smelter and the production of sulphuric acid and superphosphate at Cockle Creek (New South Wales).

1st March.—Commonwealth Savings Bank increased its maximum housing loan from £1,750 to £2,500.

20th March.—Privy Council decided that the Victorian Act providing for long service leave—Labour and Industry (Long Service Leave), 13th December, 1955,—applied to workers employed under a Commonwealth award. Legal opinion was that it would also apply to such workers in New South Wales, Queensland and Tasmania.

2nd April.—Details of easing of import restrictions released. The ceiling for imports in 1957–58 was raised to £775 million but the modified restrictions will operate from 1st April, the start of the quota year.

16th April.—First regular generation began of electricity from new hydro-power station at Hume Dam on River Murray.

29th April.—Commonwealth Conciliation and Arbitration Commission announced 10s. increase in Commonwealth Basic Wage to operate from 15th May.

New South Wales government declared eight districts of the State drought areas.

9th May.—Commonwealth Treasurer tabled Annual Economic Survey in House of Representatives. It indicated a period of continuing prosperity and progress for Australia but no easing of the present restrictions on bank lending.

23rd May.—Duties reduced on over 800 items imported from foreign countries.

24th May.—Australian Loan Council approved a government borrowing programme of £200 million for financial year 1957–58. This included £166,840,000 for State Works and £33,160,000 for housing under the agreement between the Commonwealth and States. In addition borrowing programmes of £89,000,000 were approved for semi-governmental and local authorities.

30th May.—Commonwealth Government passed legislation imposing a levy on wheat-growers to finance more wheat research.

4th June.—Consolidated Zinc Corporation announced a major undertaking in the development of Weipa Bauxite on Cape York peninsula.

22nd June.—Acting Prime Minister officially closed Adaminaby Dam outlet gates and water started filling the Adaminaby Reservoir.

26th June.—Commonwealth Government decided to grant United States additional air traffic rights from Australia to Antarctica, South Africa, and South-east Asia for reciprocal rights across the United States for Australian Airlines flying to Europe.

2nd July.—High Court ruled that interstate vehicles could not be compelled to register in New South Wales.

6th July.—Agreement on Commerce between Japan and Australia signed in Tokyo by Japanese Prime Minister and Minister for Foreign Affairs and Australian Minister for Trade, on "most favoured nation" basis.

5th August.—First plant in Australia to produce tinplate, built for flat products division of B.H.P. Co. Ltd. at Port Kembla, was officially opened.

15th August.—British migrants enabled to claim pensions as soon as they arrive in Australia. Previously they had waiting period of 5 years for invalid pensions and 20 years for age pensions.

23rd August.—Full High Court upheld validity of Uniform Taxation Legislation but declared invalid the section giving priority to the Commonwealth.

24th August.—Ansett Transport Industries Ltd. purchased A.N.A. as a going concern for £3.3 million.

25th August.—Of growers who exercised their rights to vote, four out of five voted in favour of the Commonwealth Government's stabilization offer for currants and sultanas.

31st August.—The full High Court upheld the validity of a Victorian tax on commercial vehicles, including those engaged in interstate trade, imposed solely for the maintenance of roads.

3rd September.—Commonwealth Budget for 1957–58 introduced into House of Representatives. In 1956–57, receipts of the Consolidated Revenue Fund (excluding self balancing items and balances transferred from Trust Accounts) were £1,234,400,000 or £105,700,000 more than in 1955–56. The main items of revenue were (1955–56 receipts shown in parentheses) Income Taxes £620,300,000 (£574,000,000); Excise Duties £217,400,000 (£168,300,000); Customs Duties £68,600,000 (£87,500,000) and Sales Tax £125,800,000 (£110,000,000). Expenditure from the Consolidated Revenue Fund (excluding self balancing items and the amount transferred to the Loan Consolidation and Investment Reserve) amounted to £1,122,800,000. The main items were (1955–56 expenditure shown in parentheses)—Payments to or for the States, £244,100,000 (£220,500,000); Social and Health Services, £223,900,000 (£214,900,000); Defence Services, £188,500,000 (£190,700,000); War and Repatriation Services, £125,700,000 (£124,500,000) and Capital Works and Services, £107,800,000 (£101,900,000). In addition £194,800,000 (£61,600,000 in 1955–56) was provided for the Loan Consolidation and Investment Reserve. Of this amount £111,600,000 was provided from current revenue and £83,200,000 from trust account balances not required.

The amount of loan money required was £192,000,000 for the approved Loan Council programme for State works and housing and £8,000,000 for War Service Land Settlement, a total of £200,000,000. This was obtained from the following sources—Public loans in Australia £97,700,000; State domestic raisings £1,100,000; New York Loan, £1,300,000; Commonwealth sources, £99,000,000 and amount brought forward, £900,000. External Treasury Bills outstanding were reduced by £15,000,000 during the year.

The Budget for 1957–58 provided for an estimated expenditure from the Consolidated Revenue Fund of £1,321,700,000 (excluding self balancing items). This was £87,300,000 more than in 1956–57. The more important items of expenditure proposed were (1956–57 actual expenditure shown in parentheses)—Payments to or for the States £266,700,000 (£244,100,000); Social and Health Services, £243,600,000 (£223,900,000); Defence Services, £190,000,000 (£188,500,000); War and Repatriation services £129,100,000 (£125,700,000); Capital works and services, £122,400,000 (£107,800,000) and Loan Consolidation and Investment Reserve, £119,400,000 (£111,600,000).

Revenue from the main taxes was estimated to be (1956–57 revenue shown in parentheses)—Income taxes, £675,100,000 (£620,300,000); Excise Duties, £231,100,000 (£217,400,000); Sales Tax, £129,500,000 (£125,800,000) and Customs Duties, £74,200,000 (£68,600,000).

The budget proposals provided for increases in the rates of social service pensions and allowances, war and service pensions and hospital benefits, additional expenditure on homes for the aged, an increase in the subsidy to gold producers and increases in payments to the States and expenditure on Capital works and services.

Proposals relating to taxation included—Income Taxes—deduction for dependants increased by £13 for all classes, allowances for depreciation calculated on diminishing value increased by 50 per cent. and rate of tax on companies reduced by 6d. in £1.—Sales tax—rates for household furniture and equipment reduced from 10 per cent to 8½ per cent and for handbags, baskets travelling bags, etc. reduced from 25 per cent to 12½ per cent. Customs and Excise Duties—duties of 1s. per gallon on automotive diesel oil and 6½d. per gallon on aviation kerosene were imposed.—Payroll Tax—exemption raised from £6,240 to £10,400 per annum. In addition it was proposed to increase the Air Navigation charges by 10 per cent.

4th September.—1957–58 Budget introduced into the South Australian House of Assembly. In 1956–57 receipts of the Consolidated Revenue Fund were £65,761,000 (£6,359,000 more than in 1955–56). Expenditure was £65,810,000 (£4,977,000 more than in 1955–56). There was thus a deficit of £49,000 for the year. The Budget for 1957–58 provided for expenditure of £71,615,000 (an increase of £5,805,000). Estimated revenue was £71,095,000 (£5,334,000 more than the previous year). This would leave a deficit of £520,000.

5th September.—1957–58 Budget presented to the Tasmanian House of Assembly. In 1956–57 total revenue was £18,959,000 (£948,000 more than in 1955–56). Expenditure amounted to £19,772,000 (£1,876,000 more than in 1955–56) and there was a deficit of £813,000. The Budget for 1957–58 provided for a total expenditure of £21,887,000 (an increase of £2,115,000). Estimated revenue was £20,797,000 (an increase of £1,838,000). This would result in a deficit of £1,090,000. Budget proposals provided for increases in totalizer taxes, registration fees for bookmakers and clerks and in motor drivers licences and motor vehicle fees. Amendments to the Land Tax Act which would extend exemption to a wider range of charitable, educational religious and non-profit organisations, raise the exemption limit for pensioners and reduce the tax payable by certain sporting clubs would be

introduced. The Government also proposed to introduce legislation to permit a licence to be granted to a suitable organisation to conduct football pools and to limit the rates of interest charged by hire purchase companies.

11th September.—1957–58 Budget introduced into the New South Wales Legislative Assembly. During 1956–57, the transactions of the Consolidated Revenue Fund, Railways, Metropolitan and Newcastle transport and Sydney Harbour services resulted in an overall surplus of £129,000. After providing for debt charges, there were deficits of £5,800,000 on the Railways and £1,200,000 on the Metropolitan and Newcastle transport services. The 1957–58 Budget provided for a total expenditure of £232,300,000 (an increase of £8,600,000 over 1956–57)—Estimated revenue was £232,400,000 (£8,600,000 more than 1956–57).

This would leave a small overall surplus of £100,000. After providing for debt charges it was estimated that there would be deficits of £4,800,000 on the railways and £1,600,000 on the Metropolitan and Newcastle transport services.

1957–58 Budget introduced into the Victorian Legislative Assembly. In 1956–57, Revenue was £133,300,000 expenditure £137,600,000 and the overall deficit £4,300,000. The deficit included a deficit on Railways of £5,200,000 and State Coal Mines of £300,000. The Budget for 1957–58 provides for an expenditure of £145 million (£7,400,000 more than in 1956–57). Revenue for the year was expected to be £141,500,000. This will result in a deficit of £3,500,000. It was expected that the deficit on Railways would be £5 million and on State Coal Mines, £300,000.

12th September.—1957–58 Budget presented to the West Australian Legislative Assembly. In 1956–57, total revenue was £54,300,000 (£4,700,000 more than in 1955–56). Expenditure amounted to £56,200,000 (£4,800,000 more than in 1955–56), and there was a deficit of £1,900,000. The 1957–58 Budget provided for an expenditure of £58,600,000 (an increase of £2,300,000). Receipts were estimated at £55,900,000 (£1,600,000 more than in 1956–57). There would thus be a deficit of £2,700,000.

14th September.—New South Wales Government gazetted maximum interest rates and minimum deposits applicable under hire purchase and credit sales agreements prescribed in the Hire Purchase (Amendment) Act.

26th September.—1957–58 Budget introduced into the Queensland Legislative Assembly. In 1956–57, receipts of the Consolidated Revenue Fund amounted to £85,158,000 which was £9,489,000 more than in 1955–56. Total expenditure was £85,143,000 or £7,751,000 more than in 1955–56. There was thus a surplus of £15,000. The 1957–58 Budget provided for an expenditure of £89,958,000 (£4,815,000 more than in 1956–57). This includes a provision of £655,000 to meet accumulated losses on several State business undertakings. Receipts were estimated at £88,455,000 (or £3,297,000 more than in 1956–57). There would thus be a deficit of £1,503,000.

30th September.—Conference of British Commonwealth Finance ministers opened at Mount Tremblant, Canada.

1st October.—Australia entered into double-tax agreement with Canada similar to those existing between Australia and the United Kingdom, and Australia and the United States of America.

17th October.—Applications invited for the grant of licences for commercial television stations in the Brisbane, Adelaide, Perth and Hobart areas.

24th October.—Treasurer introduced new banking legislation in House of Representatives. Bills later defeated in Senate (November, 27th).

4th November.—First shipment of drought-relief wheat left Western Australia for New South Wales and Queensland.

19th November.—Full High Court ruled that all employees on Federal awards were entitled to long service leave. (*See also* 20th March).

20th November.—Wheat Industry Research Council and Wheat Industry Research Committees appointed.

10th December.—Commonwealth Bank advises trading banks to increase advances.

12th December.—Bill introduced in Victoria to allow cheque facilities to depositors with State Savings Bank of Victoria.

13th December.—Minister for Trade announced that Commonwealth Government had decided to import 1½ million bushels of wheat from Canada into New South Wales.

CHRONOLOGICAL TABLE.

CHRONOLOGICAL TABLE OF CHIEF EVENTS SINCE THE ESTABLISHMENT OF SETTLEMENT IN AUSTRALIA.

NOTES.—For each earlier year this Table rarely contains more than two or three items; for recent years, however, in order to provide a wide cover of events, etc., it includes a much greater number. Both the nature of the Table and considerations of space render necessary a continual reduction in these items, and for more information the reader should therefore consult earlier issues.

The Government was centralized in Sydney, New South Wales, up to 1825, when Tasmania (Van Diemen's Land) was made a separate colony. In the Table the names now borne by the States serve to indicate the localities.

Year.

- 1788 N.S.W.—Arrival of "First Fleet", under Captain Arthur Phillip, at Botany Bay. Land in vicinity being found unsuitable for settlement, the expedition moved to Sydney Cove, and formal possession of the colony was taken on 26th January. Formal proclamation of colony and establishment of regular government on 7th February. Branch Settlement established at Norfolk Island. French navigator La Perouse visited Botany Bay. First cultivation of wheat and barley. First grape vines planted.
- 1789 N.S.W.—First wheat harvested at Parramatta, near Sydney. Discovery of Hawkesbury River.
- 1790 N.S.W.—Scarcity of provisions. "Second Fleet" reached Port Jackson. Landing of the New South Wales Corps.
- 1791 N.S.W.—Arrival of "Third Fleet". Territorial seal brought by Governor King.
- 1792 N.S.W.—Visit of *Philadelphia*, first foreign trading vessel.
- 1793 N.S.W.—First free immigrants arrived in *Bellona*. First Australian church opened at Sydney. Tas.—D'Entrecasteaux discovered the Derwent River.
- 1794 N.S.W.—Establishment of settlement at Hawkesbury River.
- 1795 N.S.W.—Erection of the first printing press at Sydney. Descendants of strayed cattle discovered at Cowpastures, Nepean River.
- 1796 N.S.W.—First Australian theatre opened at Sydney. Coal discovered by fishermen at Newcastle.
- 1797 N.S.W.—Introduction of merino sheep from Cape of Good Hope.
- 1798 Tas.—Insularity of Tasmania proved by voyage of Bass and Flinders.
- 1800 N.S.W.—Hunter River coal-mines worked. First Customs House in Australia established at Sydney. Flinders' charts published.
- 1801 N.S.W.—First colonial manufacture of blankets and linen.
- 1802 Vic.—Discovery of Port Phillip by Lieut. Murray. Q'land.—Discovery of Port Curtis and Port Bowen by Flinders. S.A.—Discovery of Spencer and St. Vincent Gulfs by Flinders.
- 1803 N.S.W.—First Australian wool taken to England by Capt. Macarthur. Issue of *The Sydney Gazette*, first Australian newspaper. Vic.—Attempted settlement at Port Phillip by Collins. Discovery of Yarra by Grimes. Tas.—First settlement formed at Risdon by Lieut. Bowen.
- 1804 Vic.—Abandonment of settlement at Port Phillip. Tas.—Foundation of settlement at Hobart by Collins.
- 1805 N.S.W.—First extensive sheep farm established at Camden by Capt. Macarthur.
- 1806 N.S.W.—"The great flood" on the Hawkesbury. Shortage of provisions. Tas.—Settlement at Launceston.
- 1807 N.S.W.—First shipment of merchantable wool (245 lb.) to England.
- 1808 N.S.W.—Deposition of Governor Bligh.
- 1809 N.S.W.—Free school established.
- 1810 N.S.W.—Post Office officially established at Sydney.
- 1813 N.S.W.—Passage across Blue Mountains discovered by Wentworth, Lawson and Blaxland. Macquarie River discovered by Evans.

- Year.**
- 1814 N.S.W.—Flinders suggested the name “Australia”, instead of “New Holland”. Creation of Civil Courts.
- 1815 N.S.W.—First steam engine in Australia erected at Sydney. Lachlan River discovered by Evans. Tas.—Arrival of first immigrant ship with free settlers. First export of wheat to Sydney.
- 1816 N.S.W.—Sydney Hospital opened.
- 1817 N.S.W.—Oxley’s first exploration inland. Discovery of Lakes George and Bathurst and the Goulburn Plains by Meehan and Hume. First bank in Australia—Bank of New South Wales—opened at Sydney.
- 1818 N.S.W.—Liverpool Plains, and the Peel, Hastings and Manning Rivers discovered by Oxley, and Port Essington (N.T.) by Captain King.
- 1819 N.S.W.—First Savings Bank in Australia opened at Sydney.
- 1820 Tas.—First importation of pure merino sheep from Camden Park (N.S.W.) flocks.
- 1821 Tas.—Establishment of penal settlement at Macquarie Harbour.
- 1822 N.S.W.—Formation of Agricultural Society of New South Wales.
- 1823 N.S.W.—New South Wales Judicature Act passed. Discovery of gold at Fish River by Assistant-Surveyor McBrien. Qld.—Brisbane River discovered by Oxley.
- 1824 N.S.W.—Constituted a Crown Colony. Executive Council formed. Establishment of Supreme Court at Sydney, and introduction of trial by jury. First Australian Enactment (Currency Bill) passed by the Legislative Council. Proclamation of freedom of the press. First manufacture of sugar. Vic.—Hume and Hovell, journeying overland from Sydney, arrived at Corio Bay. Qld.—Penal settlement founded at Moreton Bay (Brisbane). Fort Dundas Settlement formed at Melville Island, N.T.
- 1825 Tas.—Van Diemen’s Land (Tasmania) proclaimed a separate colony. Qld.—Major Lockyer explored Brisbane River to its source and discovered coal.
- 1826 N.S.W.—Settlement in Illawarra District. Vic.—Settlement at Corinella, Western Port, formed by Captain Wright.
- 1827 Qld.—Darling Downs and the Condamine River discovered by Allan Cunningham. W.A.—Military settlement founded at King George’s Sound by Major Lockyer. First official claim of British Sovereignty over all Australia.
- 1828 N.S.W.—Second constitution. First Census. Sturt’s expedition down Darling River. Gas first used at Sydney. Richmond and Clarence Rivers discovered by Captain Rous. Vic.—Abandonment of settlement at Western Port. Qld.—Cunningham discovered a route from Brisbane to the Darling Downs, and explored Brisbane River.
- 1829 N.S.W.—Sturt’s expedition down Murrumbidgee River. W.A.—Foundation of settlement at Swan River. Foundation of Perth.
- 1830 N.S.W.—Sturt, voyaging down Murrumbidgee and Murray Rivers, arrived at Lake Alexandrina. Tas.—Black line organized to force aborigines into Tasman’s Peninsula, but failed. Small remnant subsequently (1830 to 1835) persuaded to settle on Flinders Island.
- 1831 N.S.W.—Crown lands first disposed of at auction. Mitchell’s explorations north of Liverpool Plains. SS. *Surprise*, first steamship built in Australia, launched at Sydney. First coal shipped from Australian Agricultural Company’s workings at Newcastle, N.S.W. First assisted immigration to N.S.W. S.A.—Wakefield’s first colonization committee. W.A.—Appointment of Executive and Legislative Councils.
- 1832 N.S.W.—State Savings Bank established.
- 1833 N.S.W.—First School of Arts established at Sydney.
- 1834 N.S.W.—First settlement at Twofold Bay. Vic.—Settlement formed at Portland Bay by Henty Brothers. S.A.—Formation of the South Australian Association. W.A.—Severe reprisals against Murray River natives at Pinjarrah for continued attacks on settlers.
- 1835 Vic.—John Batman arrived at Port Phillip; foundation of Melbourne.

Year.

- 1836 N.S.W.—Mitchell's overland journey from Sydney to Cape Northumberland (S.A.). Vic.—Proclamation of Port Phillip district as open for settlement. S.A.—Settlement founded at Adelaide under Governor Hindmarsh.
- 1837 N.S.W.—Appointment in London of Select Committee on Transportation. Vic.—First overlanders from Sydney arrived at Port Phillip.
- 1838 N.S.W.—Discontinuance of assignment of convicts. Qld.—Settlement of German missionaries at Brisbane—first free colonists. S.A.—“Overlanding” of cattle from Sydney to Adelaide along the Murray route by Hawden and Bonney. Settlement at Port Essington, Northern Territory, formed by Captain Bremer.
- 1839 N.S.W.—Gold found at Vale of Clwydd by Count Strzelecki. S.A.—Lake Torrens discovered by Eyre. Port Darwin discovered by Captain Stokes. W.A.—Murchison River discovered by Captain Grey.
- 1840 N.S.W.—Abolition of transportation to New South Wales. Land regulations—proceeds of sales to be applied to payments for public works and expenditure on immigration. Vic.—Determination of northern boundary. Qld.—Penal settlement broken up and Moreton Bay district thrown open. S.A.—Eyre began his overland journey from Adelaide to King George's Sound.
- 1841 N.S.W.—Gold found near Hartley. W.A.—Completion of Eyre's overland journey from Adelaide to King George's Sound. New Zealand proclaimed a separate colony.
- 1842 N.S.W.—Incorporation of Sydney. Vic.—Incorporation of Melbourne. S.A.—Discovery of copper at Kapunda.
- 1843 N.S.W.—First Representative Constitution (under Act of 1842). Qld.—Moreton Bay granted legislative representation as a distinct electoral division.
- 1844 Qld.—Leichhardt's expedition to Port Essington (N.T.). S.A.—Sturt's last expedition inland.
- 1845 N.S.W.—Mitchell's explorations on the Barcoo. Qld.—Explorations by Mitchell and Kennedy. S.A.—Discovery of the Burra copper deposits. Sturt discovered Cooper's Creek.
- 1846 N.S.W.—Initiation of meat-preserving. Qld.—Foundation of settlement at Port Curtis. S.A.—Proclamation of North Australia.
- 1847 N.S.W.—Iron-smelting commenced near Berrima. Overland mail established between Sydney and Adelaide. Qld.—Explorations by Leichhardt, Burnett and Kennedy.
- 1848 N.S.W.—National and Denominational School Boards established. Qld.—Leichhardt's last journey. Kennedy speared by the blacks at York Peninsula. Chinese brought in as shepherds.
- 1849 N.S.W.—Indignation of colonists at arrival of convict ship *Hashemy*. Exodus of population to gold-fields of California. Vic.—*Randolph* prevented from landing convicts. Qld.—Assignment of *Hashemy* convicts to squatters on Darling Downs. W.A.—Commencement of transportation to Western Australia.
- 1850 N.S.W.—Final abolition of transportion. Sydney University founded. Vic.—Gold discovered at Clunes. Representative government granted. S.A.—Representative government granted. W.A.—Pearl oysters found by Lieut. Helpman at Saturday Island Shoal. Tas.—Representative government granted.
- 1851 N.S.W.—Payable gold discovered by Hargreaves at Lewis Ponds and Summerhill Creek. Vic.—Port Phillip created an independent colony under the name of Victoria. Discovery of gold in various localities. W.A.—Proclamation of Legislative Council Act.
- 1852 N.S.W.—Arrival of *Chusan*, first P. and O. mail steamer from England. S.A.—First steamer ascended the Murray River to the junction with the Darling. Tas.—Meeting of first elective Council protested against transportation. Payable gold discovered at The Nook, near Fingal, and at Nine Mile Springs.
- 1853 Tas.—Abolition of transportation. Vic.—Melbourne University founded.
- 1854 Vic.—Opening of first Australian railway—Flinders Street to Port Melbourne. Riots on Ballarat gold-fields. Storming of the Eureka Stockade, 3rd Dec. Telegraph first used.

Year.

- 1855 N.S.W.—Opening of railway—Sydney to Parramatta. Mint opened.
- 1856 N.S.W.—Pitcairn Islanders placed on Norfolk Island. W.A.—A. C. Gregory's expedition in search of Leichhardt.
Responsible Governments in N.S.W., Vic., S.A. and Tas. (Act of 1855).
- 1857 N.S.W.—Select Committee on Federation. Vic.—Manhood suffrage and vote by ballot. S.A.—Passage of Torrens' Real Property Act.
- 1858 N.S.W.—Establishment of manhood suffrage and vote by ballot. Telegraphic communication between Sydney, Melbourne and Adelaide. Qld.—Canoona gold rush.
Population of Australia reached 1,000,000.
- 1859 Qld.—Proclamation of Queensland as separate colony. Tas.—First submarine cable, via Circular Head and King Island to Cape Otway.
- 1860 Vic.—Burke and Wills left Melbourne and crossed to Gulf of Carpentaria. S.A.—Copper discoveries at Wallaroo and Moonta. McDouall Stuart reached centre of continent and named "Central Mount Stuart".
- 1861 N.S.W.—Anti-Chinese riots at Lambing Flat and Burrangong gold-fields. Opening of first tramway in Sydney. Regulation of Chinese immigration. Vic.—Burke and Wills perished at Cooper's Creek, near Innamincka, S.A.
- 1862 N.S.W.—Abolition of State aid to religion. Real Property (Torrens) Act passed. S.A.—Stuart crossed the Continent from south to north. W.A.—First export of pearl-shell.
- 1863 Vic.—Intercolonial Conference at Melbourne. S.A.—Northern Territory taken over. W.A.—Initiation of settlement in the north-west district. Henry Maxwell Lefroy discovered and traversed area now comprised in the Coolgardie-Kalgoorlie gold-field.
- 1864 Qld.—First sugar made from Queensland cane.
- 1865 N.S.W.—Destruction by fire of St. Mary's Cathedral, Sydney.
- 1866 N.S.W.—Passage of Public Schools Act of (Sir) Henry Parkes. S.A.—Introduction of camels for exploration, etc.
- 1867 Vic.—Imposition of protective tariff. Qld.—Discovery of gold at Gympie.
- 1868 W.A.—Arrival of *Hougomont*, last convict ship.
- 1869 Vic.—Record gold nugget "Welcome Stranger" 2,284 oz. found near Dunolly. W.A.—First telegraph line opened from Perth to Fremantle.
- 1870 N.S.W.—Intercolonial Exhibition opened at Sydney. Imperial troops withdrawn. Vic.—Intercolonial Congress at Melbourne. S.A.—Commencement of trans-continental telegraph.
- 1871 N.S.W.—Permanent military force raised. W.A.—Forrest's explorations. Tas.—Discovery of tin at Mount Bischoff.
- 1872 Vic.—Mint opened. S.A.—Cable from Java to Port Darwin. Completion of transcontinental telegraph line.
- 1873 N.S.W.—Intercolonial Conference at Sydney. First volunteer encampment. Inauguration of mail service with San Francisco.
- 1874 N.S.W.—Triennial Parliaments Act passed. Intercolonial Conference. S.A.—University of Adelaide founded. W.A.—John and Alexander Forrest arrived at Overland Telegraph from Murchison.
- 1875 Qld.—Transfer of Port Albany Settlement to Thursday Island.
- 1876 N.S.W.—Completion of cable—Sydney to Wellington. W.A.—Giles crossed colony from east to west. Tas.—Death of Truganini, last representative of Tasmanian aborigines.
- 1877 W.A.—Opening of telegraphic communication with South Australia.
Population of Australia reached 2,000,000.
- 1878 Qld.—Restriction of Chinese immigration.
Introduction of telephone into Australia.
- 1879 N.S.W.—First artesian bore at Kallara Station, near Bourke. First steam tramway. W.A.—A. Forrest's explorations in the Kimberley district, and discovery of the Fitzroy pastoral country.

Year.

- 1880 N.S.W.—Public Instruction Act passed. Vic.—First Australian Telephone Exchange opened in Melbourne.
Federal Conference at Melbourne and Sydney.
- 1881 N.S.W.—Further restrictions on Chinese immigration.
First Australia-wide censuses on same date taken.
- 1882 W.A.—Nugget of gold found between Roebourne and Cossack.
- 1883 N.S.W.—Discovery of silver at Broken Hill. Completion of railway between New South Wales and Victoria. Qld.—Annexation of New Guinea—repudiated by Imperial authorities.
Federal Conference held at Sydney. Federal Council created.
- 1884 Federation Bill passed in Victoria and rejected in New South Wales. British protectorate declared over New Guinea.
- 1885 N.S.W.—Military contingent sent to the Sudan. Opening of the Broken Hill Proprietary Silver Mines. W.A.—Gold found by prospectors on the Margaret and Ord Rivers in the Kimberley district. Tas.—Silver-lead discovered at Mount Zeehan.
- 1886 Tas.—Discovery of gold and copper at Mount Lyell.
First session of Federal Council held at Hobart on 26th January.
- 1887 W.A.—Gold discovered at Southern Cross.
First "Colonial" Conference in London. Australasian Naval Defence Force Act passed.
- 1888 N.S.W.—Restrictive legislation against Chinese, imposing poll-tax of £100. Qld.—Railway communication opened between Sydney and Brisbane.
Conference of Australian Ministers at Sydney to consider question of Chinese immigration. First meeting of the Australasian Association for the Advancement of Science held in Sydney.
- 1889 Qld.—Railway communication established between Brisbane and Adelaide. W.A.—Framing of new Constitution. Tas.—University of Tasmania founded.
Population of Australia reached 3,000,000.
- 1890 W.A.—Responsible Government granted.
Meeting at Melbourne of Australasian Federation Conference.
- 1891 N.S.W.—Arrival of Australian Auxiliary Squadron. Cessation of assisted immigration. W.A.—Discovery of gold on the Murchison.
First Federal Convention in Sydney, draft bill framed and adopted.
- 1892 W.A.—Discovery of gold at Coolgardie.
- 1893 Financial crisis, chiefly affecting the eastern States.
- 1894 S.A.—Women's suffrage granted—first State to do so.
- 1895 N.S.W.—Free-trade tariff. Land and income taxes introduced.
Conference of Premiers on Federation at Hobart.
- 1896 N.S.W.—People's Federal Convention at Bathurst. Vic.—Wages Board system established by Act of Parliament.
- 1897-8 Sessions of Federal Convention at Adelaide, Sydney and Melbourne.
- 1898 Draft Federal Constitution Bill submitted to electors in Victoria, New South Wales, South Australia and Tasmania. Requisite statutory number of votes not obtained in New South Wales.
- 1899 First contingent of Australian troops sent to South Africa. Conference of Premiers in Melbourne to consider amendments to Federal Constitution Bill. Referendum—Bill accepted by New South Wales, Victoria, Queensland, South Australia and Tasmania. First Labour Government (Queensland).
- 1900 N.S.W.—Old-age pensions instituted.
Contingents of naval troops sent to China. Commonwealth Constitution Act received Royal Assent, 9th July. Proclamation of Commonwealth signed 17th September. Mr. (afterwards Sir) Edmund Barton formed first Federal Ministry.
- 1901 Proclamation of the Commonwealth at Sydney. First Commonwealth Parliament opened at Melbourne by the Duke of Cornwall and York. Interstate free-trade established.
- 1902 Completion of Pacific Cable (all-British). First Commonwealth Tariff.
- 1903 Coolgardie and Kalgoorlie Water Supply Scheme completed. Inauguration of the Federal High Court.

Year.

- 1904 Commonwealth Conciliation and Arbitration Act.
- 1905 Population of Australia reached 4,000,000. Re-introduction of assisted immigration in New South Wales.
- 1906 Wireless telegraphy installed between Queenscliffe, Vic., and Devonport, Tas. Papua taken over by Commonwealth.
- 1907 First telephone trunk line service between Capital Cities, i.e., Sydney and Melbourne. Imperial Conference in London. Declaration of first basic wage in "Harvester Judgment".
- 1908 Canberra chosen as site of Australian Capital.
- 1909 Imperial Defence Conference in London. Visit of Lord Kitchener to report and advise on Australian military defence. Queensland University founded. Establishment of Commonwealth Age Pension Scheme.
- 1910 Penny Postage. Arrival of *Yarra* and *Parramatta*, first vessels built for the Royal Australian Navy. Australian Notes Act passed and first Commonwealth notes issued. Admiral Sir R. Henderson visited Australia to advise on naval defence.
- 1911 First Commonwealth Census. Transfer of Australian Capital Territory and Northern Territory to Commonwealth. Introduction of compulsory military training. University of Western Australia founded.
- 1912 Opening of Commonwealth Bank. First payments of Maternity Bonus. First sod turned at Port Augusta of Trans-Australian Railway.
- 1913 Australian Capital named Canberra and foundation stone laid. Appointment of Interstate Commission.
- 1914 Visit of General Sir Ian Hamilton to report on military defence scheme. Double dissolution of Commonwealth Parliament. Transfer of Norfolk Island to Commonwealth.
European War declared 4th August. German possessions in South-West Pacific seized by Australian Naval and Military Expeditionary Force. German cruiser *Emden* destroyed by H.M.A.S. *Sydney* at Cocos Islands, 9th November. Australian and New Zealand Army Corps (A.N.Z.A.C.) formed under Sir William Birdwood.
- 1915 Opening of Broken Hill Proprietary's Ironworks at Newcastle, N.S.W.
Australian and New Zealand troops landed at Gallipoli, 25th April. Evacuation, 18th-20th December. Australian warships with Grand Fleet.
- 1916 Purchase of steamships by the Commonwealth.
Australian and New Zealand mounted troops organized in mounted divisions and camel corps, operating thereafter in Egypt, Palestine and Syria. Other troops transferred to France. First proposal for compulsory military service overseas defeated by referendum.
- 1917 National Ministry formed under Rt. Hon. W. M. Hughes. Transcontinental (Kalgoorlie-Port Augusta) Railway completed.
Australian Flying Corps operating with R.F.C. in Palestine and France. Second proposal for compulsory military service overseas defeated by referendum.
- 1918 Population of Australia reached 5,000,000. Australia House (Strand, London) opened by the King.
Armistice with Germany, 11th November. Repatriation Commission created.
- 1919 Peace Conference. Return of Australian troops. Flight England to Australia by Capt. (Sir) Ross Smith and Lieut. (Sir) Keith Smith. Peace Treaty signed at Versailles, 28th June.
- 1920 Visit to Australia of H.R.H. the Prince of Wales. Imperial Statistical Conference in London.
- 1921 Mandate given to Australia over Territory of New Guinea. First direct wireless press message, England to Australia. Second Commonwealth Census.
- 1922 First lock on River Murray opened at Blanchetown, South Australia. Queensland Legislative Council abolished.
- 1923 First sod turned on the site of Commonwealth Parliament House at Canberra.
- 1924 Directorate of Commonwealth Bank appointed. Australian Loan Council formed.

Year.

- 1925 Population of Australia reached 6,000,000. Solar Observatory established at Canberra.
- 1926 Council for Scientific and Industrial Research established. Imperial Conference. Dominion Status defined.
- 1927 Transfer of Seat of Commonwealth Government from Melbourne to Canberra. Beam wireless established. Financial agreement between Commonwealth and States.
- 1928 State Debts referendum carried.
- 1929 Commonwealth Bank empowered to mobilize gold reserve. Abolition of peacetime compulsory military training in favour of voluntary system.
- 1930 Effects of world-wide severe economic depression felt throughout Australia.
Brisbane—Grafton (N.S.W.) railway, first step towards uniform gauge railway communication between capitals of mainland States, opened. First Australian—Rt. Hon. Sir Isaac Alfred Isaacs, G.C.M.G., Chief Justice of the High Court—appointed Governor-General of Australia.
- 1931 Depression continued. Initiation of Premiers' Conference plan to meet the financial situation. Commonwealth Bank Act amended to provide for temporary lower reserve against notes. England departed from gold standard. Commonwealth Bank assumed control of exchange rate and lowered it to 125 (previously 130).
- 1932 Sydney Harbour Bridge opened. Australian Broadcasting Commission established. Legislation passed enabling note reserve to be held in sterling securities. Imperial Economic Conference at Ottawa.
- 1933 World Economic Conference in London. Secession Referendum carried (Western Australia). Antarctica and Ashmore and Cartier Islands taken over by the Commonwealth. Third Commonwealth Census.
- 1934 Inauguration of England—Australia Air Mail Service.
- 1935 Empire Statistical Conference at Ottawa.
- 1936 Joint Commonwealth and State Marketing Schemes invalidated by decision of the Privy Council in the James case. Tasmania linked with mainland by submarine telephone cable.
- 1937 Imperial Conference in London. Report of the Royal Commission on Monetary and Banking Systems in Australia.
- 1938 New Defence Programme involving expenditure of £63,000,000 over three years. New Trade Treaty with Japan.
- 1939 Population of Australia reached 7,000,000.
War declared on Germany, 3rd September. Royal Australian Navy placed at disposal of Great Britain. Advance party of Australians embarked for Middle East, 15th December.
- 1940 Exchange of Ministers between Australia and United States of America marked Australia's entry into field of direct diplomatic representation with countries other than the United Kingdom.
First Australian convoy (6th Australian Division) sailed for Middle East. Cruiser *Sydney* crippled Italian cruiser *Bartolomeo Colleoni*.
- 1941 Establishment of Commonwealth Child Endowment Scheme. United States Congress passed Lend-Lease Bill.
Arrival of units of Eighth Australian Division in Malaya. *Sydney* lost after fight with *Kormoran*. R.A.A.F. in defence of Britain, in Middle East and at Singapore. Australian forces engaged in Middle East, Greece, Crete and Syria. Japanese attack on Pearl Harbour. Australia declared war on Japan, 9th December.
- 1942 Federal uniform taxation adopted. Commonwealth widows' pensions introduced. Rationing of commodities.
Japanese landed at Rabaul. Fall of Singapore. Darwin bombed. United States armed forces landed in Australia. Headquarters of South-West Pacific Command set up by General Douglas MacArthur in Melbourne. Coral Sea Battle. Japanese midget submarines in Sydney Harbour. Owen Stanley Ranges offensive. Ninth Australian Division at El Alamein (North Africa). Kokoda recaptured.

Year.

- 1943** Price Stabilization Scheme. Mortgage Bank Department of Commonwealth Bank opened. National Works Council formed.
Australian forces combined with American forces to recapture many places in New Guinea. Commencement of long series of amphibious operations. R.A.A.F. from 1943 till end of war operated on all fronts.
- 1944** Pay-as-you-earn taxation operated from 1st July. Referendum refused Commonwealth Government increased powers in post-war period.
Australian advances in northern New Guinea. Allied invasion of France. Australians landed on New Britain; took over from Americans in Bougainville, Solomon Islands, and at Aitape, New Guinea.
- 1945** Captain Cook Dock opened. Re-establishment and Employment Act. Banking Act to regulate banking and to protect the currency and public credit. Australia ratified United Nations Charter.
Cessation of hostilities in Europe, 8th May. Cessation of hostilities against Japan, 15th August. General demobilization commenced.
- 1946** Cessation of man-power controls. Commonwealth Government accepted responsibility for supply and maintenance of BCOF in Japan. Inauguration of Commonwealth Employment Service. Joint Organization (Wool Disposal) commenced operations. Act to establish National University at Canberra. Coal Industry Act providing, *inter alia*, for a joint Commonwealth-State authority. Commonwealth and State agreement on housing. Trans-Australia Airlines (Government) began operations. Constitution Alteration Referendum granted powers in respect of social services to Commonwealth. Double taxation relief agreement between Australia and Britain. Approval for establishment of guided missile range in Central Australia.
- 1947** End of demobilization. Census of Australia—first since 1933. Legislation to nationalize trading banks enacted (*see* 1948). Australian National Antarctic Research Expedition to establish scientific research station at Heard Island. First "displaced persons" reached Australia.
- 1948** Forty-hour week effective throughout Australia. Membership of Commonwealth Parliament increased. Constitution Alteration (Rents and Prices) proposal defeated. High Court declared invalid vital sections of Banking Act 1947. International Trade Organization Act (General Agreement on Tariffs and Trade and Havana Charter for International Trade Organization).
- 1949** Nationality and Citizenship Act operative. Broadcasting Control Board came into operation. New Guinea placed under international trusteeship and administrative union of Papua and New Guinea established. Certain Australian aboriginals for first time granted franchise at Commonwealth elections. Establishment of New South Wales University of Technology. Australian Whaling Commission established. Devaluation of sterling against American dollar, and commensurate devaluation of Australian pound to two dollars twenty-four cents. Commencement of Snowy Mountains Hydro-electric Power Scheme. Australia's population reached 8,000,000.
- 1950** Severe flooding in New South Wales. Arrival of Field-Marshal Sir William Slim, Chief of Imperial General Staff, for defence talks. Following attacks by forces of North Korea on forces of Republic of Korea, United Nations called on members to furnish assistance to Republic of Korea. Australian naval and air forces in vicinity of Korea placed at disposal of United Nations. Inauguration of modified free medicine scheme. Adult franchise for Victorian Legislative Council replaced existing franchise dependent on property qualifications. National Service Bill to establish a system of national training for defence forces of Australia introduced in House of Representatives. Commonwealth Government to contribute £31,250,000 to Colombo Plan for Co-operative Economic Development in South and South-East Asia and £3,500,000 for technical assistance programme. Conference of Commonwealth Prime Ministers in London.
- 1951** Opening of Jubilee celebrations to mark the fiftieth year of Australian federation. British Government's confirmation of transfer of Heard Island and the Macdonald Islands (Southern Indian Ocean) to Australia. Double dissolution of Commonwealth Parliament. Official cessation of hostilities with Germany. Conferences at all levels of business, finance, and working classes called by

Year.

- 1951—
contd. Prime Minister to discuss methods of dealing with adverse economic trends. Security Treaty signed in Washington by the United States of America, Australia and New Zealand for action in the event of an armed attack in the Pacific. Japanese Peace Treaty signed at San Francisco. Third Conference of Government Statisticians of the British Commonwealth held in Canberra. Opening of new Legislative Council of Papua and New Guinea, which included, for the first time in the history of Australian Legislature, representatives of the native peoples.
- 1952 Nuclear experiments commenced at National University, Canberra. Refusal by Commonwealth Conciliation Commissioner of application for marginal wage increase affected more than 250,000 metal trades workers throughout Australia. Widespread bushfires in south-eastern Australia. Important high-grade uranium deposits discovered at Rum Jungle, Northern Territory. 1st Battalion, The Royal Australian Regiment, sailed from Sydney for service in Korea. Commonwealth Bank prohibited the establishment of further import credits without specific import licences. Severe restrictions imposed on imports from all sources and on amounts available for Australians travelling overseas. Agreement between the Commonwealth and South Australian Governments and the Combined Development Agency of the British and American Governments, on the development of uranium deposits at Radium Hill, South Australia. Central and south-west New South Wales experienced one of the worst floods in history. Representatives of New Zealand, the United States of America and Australia met at Honolulu to consider the Pacific defence pact (A.N.Z.U.S.). Qantas Empire Airways began first direct service between Sydney and Johannesburg, South Africa. Britain's first atomic weapon detonated on the Monte Bello Islands, near the north-west coast of Australia. British Commonwealth Economic Conference in London.
- 1953 Premier's Conference in Canberra failed to reach agreement on return of income tax powers to States. 2nd Battalion sailed from Sydney for service in Korea. Bill introduced into Northern Territory Legislative Council to give citizenship rights to Northern Territory aboriginals, except those committed to State care. Atomic Energy Act 1953 established Atomic Energy Commission, National Health Bill 1953 consolidated legislation relating to health services. Australia and United States of America signed conventions to end double taxation between the two countries. Coronation of Her Majesty Queen Elizabeth the Second. Britain and Australia signed agreement for reciprocity in social services benefits. Conference of Commonwealth Prime Ministers held in London. Commonwealth Medical Benefits Scheme commenced. Korean armistice signed by United Nations and Communist Forces. Pearl Fisheries Act provided for stricter control of pearl fisheries. Commonwealth Court of Conciliation and Arbitration granted employers' applications for abandonment of the system of automatic adjustment of the basic wage in accordance with retail price index numbers. Oil discovered in Western Australia.
- 1954 Her Majesty the Queen, with His Royal Highness the Duke of Edinburgh, made first tour of Australia by reigning sovereign. Australian Antarctic Research Expedition established a station at Mawson to conduct meteorological and other research. An Australian Services mission visited Singapore for a conference between Service representatives of the United Kingdom, the U.S.A., Australia, and New Zealand. Inaugural meeting of Nuclear Research Foundation. Mr. and Mrs. Vladimir Petrov of the Soviet Embassy granted political asylum. Soviet Government recalled its Embassy in Australia and Australian Embassy left Moscow. Royal Commission into espionage in Australia set up. Political conference on Korea and Indo-China opened in Geneva. Australia took part in Five Power military talks, at Washington, on South-East Asia. Premier of South Australia announced two new uranium finds in north-east of State. Australian population census taken. Carnegie Corporation granted £250,000 to help finance the building of a giant radio telescope. Australia at the Manila Conference signed a treaty pledging collective defence against aggression in South-East Asia and the South-West Pacific. 3rd Battalion withdrawn from Korea. At Rum Jungle, Prime Minister officially opened first uranium treatment plant established in Australia. National Joint Production Council formed representing both management and workers. Atomic Energy Commission authorized to construct an advanced type of nuclear reactor and research laboratories as part of a programme of co-operation in atomic research with the United Kingdom. Privy Council ruled New South Wales State Transport (Co-ordination) Act invalid insofar as it applied to interstate transport.

Year.

- 1955 Commonwealth Government agreed to let about 135 Japanese pearl divers enter Australia to operate with pearling fleets from Broome to Darwin. Conference of British Commonwealth Prime Ministers held in London. Australia's first aluminium plant began production. Minister for External Affairs attended first council meeting of signatories to Manila Treaty. Prime Minister visited Washington as guest of President Eisenhower to talk on defence policy and Australia's role in South-East Asia. First power generated from Snowy Mountains fed into New South Wales electricity system. Disastrous floods covered large areas of central west New South Wales and Hunter Valley. Australian population reached 9,000,000. All price control ended in New South Wales. Announced that Australia would make Salk polio vaccine at Melbourne. Australia's 1955-56 immigration programme increased to a basic intake of 125,000 migrants. Privileges committee of Commonwealth Parliament found Messrs. Brown and Fitzpatrick guilty of serious breach of privilege. Both committed to prison for three months. Commonwealth Full High Court declared that recent legislation imposing a road tax on interstate hauliers was invalid. South Australian State Government's uranium treatment plant at Port Pirie began operations. First International Wool Textile Research Conference to be held in Australia opened in Sydney. First F.A.O. Conference to be held in Australia opened in Brisbane. First S.E.A.C.D.T. defence talks to be held in Australia began in Melbourne. Australian task force left for Malaya. New £30 million hotstrip steel mill of Australian Iron and Steel Ltd. at Port Kembla (N.S.W.) opened. Minister for Health announced that Commonwealth Government had decided to apply means test to Pensioner Medical Service. New South Wales Government reintroduced quarterly automatic basic wage adjustments. Cocos (Keeling) Islands became Territory under authority of Commonwealth. Government of Victoria issued High Court writ for declaration that present system of uniform taxation is illegal.
- 1956 Dr. Roberto Regala appointed first Philippines Ambassador to Australia. Rent control lifted in Tasmania. S.E.A.T.O. military advisers conference opened in Melbourne. Disastrous floods in Queensland, New South Wales, Victoria and north-eastern Tasmania. Secretary-General of United Nations paid short visit to Australia. High Court ruled that Arbitration Court had no power to impose penalties on those disobeying its orders. Australia's first electric main railway line, 98 mile section from Melbourne to Traralgon, Gippsland, opened. Prime Minister in Supplementary Budget announced immediate increases in company and sales taxation and excise and customs duties. Australia and Netherlands completed agreement under which 75,000 Dutch settlers would come to Australia in next five years. Northern Territory Legislative Council approved agreement between Commonwealth Government and Australian-American backed company giving company an option on 750,000 acres of sub-coastal plains for rice growing. Lengthy industrial dispute in Queensland shearing industry. Australia and United Kingdom agreed on new multi-million pound programme for Woomera rocket range. Sweeping changes made in Commonwealth system of conciliation and arbitration by new Conciliation and Arbitration Act (*see p. 158*). States of New South Wales, Victoria, South Australia and Tasmania marked centenary of responsible government by special ceremonies. Australia's first ambassador to Burma appointed. Bilateral agreement signed between Australia and U.S.A. for peaceful uses of atomic energy. As result of decision by Privy Council, New South Wales liable for repayment of £1 million to interstate road hauliers in respect of licence fees and mileage charges paid under protest since July, 1952 (*see 1954*). First Commissioner for Federation of Malaya in Australia appointed. Dispute over control of Suez Canal resulted in London conference of Canal users. Australian Prime Minister appointed as chairman of committee to place views of conference before the Egyptian President. Diplomatic relations between Australia and Egypt subsequently broken off. Federal Government decided to reduce immigration from southern European countries. Regular television transmissions commenced in Australia (Sept. 16). First atomic tests at Maralinga (South Australia). £24 million Eildon Dam, largest water storage scheme in southern hemisphere, officially opened by Premier of Victoria. Australian Government agreed to provide sanctuary for up to 10,000 refugees from Hungarian political oppression. Australia and United Kingdom agreed on comprehensive trade pact to replace 24-year-old Ottawa Agreement. Olympic games held in Melbourne, opened by H.R.H. the Duke of Edinburgh. Antarctic expedition sailed with intention of establishing new station at Vestfold Hills as well as extending existing bases.

Year.

- 1957 Commonwealth Government representatives and chiefs of private trading banks met in Canberra to discuss changes in the banking system. Later, government introduced banking legislation to give effect to proposals, but bills were defeated in Senate. Third S.E.A.T.O. Council meeting held in Canberra, preceded by conference of military advisers. Privy Council decided that Victorian Act providing for long service leave applied to workers under Commonwealth awards. High Court later extended provision to cover workers employed under Commonwealth awards in all States. National service intake cut by two-thirds to about 12,000 recruits a year, and training confined to Army. South-Pacific Commission Conference held in Canberra. Commonwealth Conciliation and Arbitration Commission granted 10s. increase in Commonwealth Basic Wage to operate from 15th May. Consolidated Zinc Corporation and Queensland Government signed agreement for development of £45 million bauxite project at Weipa in Cape York peninsula. Acting Prime Minister officially closed Adaminaby Dam outlet gates and water started filling the Adaminaby reservoir. Conference of British Commonwealth Prime Ministers opened in London. Commonwealth Government decided to grant United States additional air traffic rights from Australia to Antarctica, South Africa, and South-east Asia for reciprocal rights across the United States for Australian airlines flying to Europe. International Geophysical Year commenced (July 1); over 250 Australian scientists participated. High Court ruled that interstate vehicles could not be compelled to register in New South Wales. Agreements made with State Governments of Western Australia, South Australia, New South Wales, and Queensland for integration of statistical services. Agreement for most-favoured-nation treatment of commerce between Japan and Australia signed in Tokyo. Queensland elections result in return of first non-labour government for 25 years. First plant in Australia to produce tin-plate officially opened. Full High Court upheld validity of uniform taxation legislation but declared invalid section giving priority to the Commonwealth. Commonwealth established National Capital Development Commission to co-ordinate the expansion of Canberra as the centre of Commonwealth administration. Full High Court upheld validity of a Victorian tax on commercial vehicles, including those engaged in interstate trade, imposed solely for the maintenance of roads. Australia set up remote automatic weather station at Taylor Glacier, 60 miles west of Mawson base. Mr. Gunn Lay Teik first High Commissioner for Malaya in Australia. Russia launched first satellite projectile. Applications invited for grant of licences for commercial television stations in Brisbane, Adelaide, Perth and Hobart areas. Agreement made for standardization of gauge of Melbourne-Albury railway line. Committee (Murray Committee) appointed by Commonwealth Government to inquire into the future of Australian Universities presented report and as a result a new university is projected in Melbourne. Japanese Prime Minister, Mr. Kishi, visited Australia. Committee, under chairmanship of Lieut.-General Sir Leslie Morshead, to review organization of Defence Departments recommended amalgamation of Supply and Defence Production Departments. International Training Centre in Fisheries Co-operatives and Training Administration opened in Sydney under sponsorship of Food and Agriculture Organization of the United Nations. Prime Minister opened £26 million munitions plant at St. Mary's.

STATISTICAL SUMMARY, AUSTRALIA.

NOTE.—(1) In most cases where figures are available back to 1861, these were shown in Official Year Book No. 39, pp. xxviii–xxix.

(2) Most of the statistics in this Summary relate to the periods shown in the table headings. In those comparatively few cases where the statistics relate to other periods, this is indicated in footnotes.

Item.	Year ended 30th June—							
	1892.	1902.	1912.	1922.	1932.	1942.	1952.	1957.
DEMOGRAPHY(a)—								
Population(b) { '000 Males ..	1,737	2,005	2,382	2,799	3,333	3,599	4,311	4,831
'000 Females ..	1,504	1,820	2,192	2,712	3,220	3,545	4,217	4,702
'000 Persons ..	3,241	3,825	4,574	5,511	6,553	7,144	8,528	9,533
Net Oversea Migration '000	26.9	3.0	74.4	17.5	-10.1	5.2	111.4	94.0
Marriages .. { Rate(c)	24	28	39	47	39	75	77	72
Divorces(d) and Judicial Separations ..	7.5	7.3	8.8	8.6	6.0	10.6	9.2	7.6
Births .. { '000	190	399	522	1,502	1,955	3,330	7,327	6,481
Rate(c)	110	103	122	136	119	135	193	212
Deaths .. { '000	34.5	27.2	27.2	25.0	18.2	18.9	22.9	22.5
Rate(c)	47	46	48	54	57	71	82	86
Infant Deaths .. { '000	14.8	12.2	10.7	9.9	8.7	10.0	9.7	9.1
Rate(e)	12.7	10.7	8.4	9.0	5.0	5.3	4.9	4.6
Rate(f)	115.3	103.6	68.5	65.7	42.1	39.7	25.2	21.7
WAGES (ADULT MALES)(a)—								
Nominal Weekly Wage Index Numbers ..	(f)	848	1,000	1,826	1,752	1,997	4,495	6,049
Real Wage Index Numbers(g) ..	(f)	(f)	1,000	1,087	1,210	1,194	1,439	(h)1,465 (i)1,431
PRODUCTION—								
Agricultural(j)—								
Wheat .. { Area mill. acs.	3.3	5.1	7.4	9.7	14.7	12.0	10.4	7.9
Yield mill. bus.	26	39	72	129	191	167	160	134
Av. Yield bus.	7.7	7.5	9.6	13.3	12.9	13.9	15.4	17.1
Oats .. { Area '000 acs.	246	461	617	733	1,085	1,460	2,365	2,556
Yield mill. bus.	5.7	9.8	9.6	12.1	15.2	22.3	34.5	35.4
Av. Yield bus.	23.3	21.2	15.5	16.6	14.0	15.3	14.6	13.8
Barley .. { Area '000 acs.	68	75	116	299	342	784	1,118	2,093
Yield mill. bus.	1.2	1.5	2.1	6.1	6.3	18.0	21.9	49.3
Av. Yield bus.	17.3	20.4	17.7	20.4	18.4	23.0	19.6	23.5
Maize .. { Area '000 acs.	284	295	340	305	269	301	170	182
Yield mill. bus.	9.3	7.0	8.9	7.8	7.1	7.4	4.0	5.5
Av. Yield bus.	32.6	23.9	26.3	25.7	26.2	24.7	23.7	30.3
Hay .. { Area '000 acs.	942	1,688	2,518	2,995	2,635	2,758	1,549	1,861
Yield '000 tons	1,067	2,025	2,868	3,902	3,167	3,575	2,345	3,043
Av. Yield tons	1.13	1.20	1.14	1.30	1.20	1.30	1.51	1.63
Potatoes .. { Area '000 acs.	113	110	130	149	99	99	118	101
Yield '000 tons	380	323	301	388	397	333	509	519
Av. Yield tons	3.37	2.94	2.31	2.60	2.74	3.35	4.31	5.14
Sugar-cane { Area (k)'000acs.	45	87	101	128	242	255	282	370
Yield '000 tons	738	1,368	1,682	2,437	4,213	5,154	5,327	9,272
Av. Yield tons	16.2	15.7	16.7	19.0	17.4	20.3	18.9	25.1
Vineyards { Area '000 acs.	49	64	61	92	113	130	136	132
Wine mill. gals.	3.4	5.3	5.0	8.5	14.2	16.0	35.3	30.8
Total Area of Crops mill. acs.	5.4	8.4	12.1	15.4	21.2	20.5	19.8	19.4
Pastoral, Dairying, etc.—								
Livestock(l) { Horses mill.	1.6	1.6	2.3	2.4	1.8	1.6	0.9	0.7
Cattle ..	11.1	8.5	11.8	14.4	12.3	13.6	14.9	17.3
Sheep ..	106	72	97	86	111	125	118	150
Pigs ..	0.9	0.9	1.1	1.1	1.2	1.5	1.0	1.3
Wool(m) .. { mill. lb.	(a) 634	(a) 539	(a) 798	723	1,007	1,167	1,080	1,530
Butter .. { '000 tons	(a) 19	(a) 46	(a) 95	(a) 119	175	168	135	192
Cheese .. { ..	(a) 4.5	(a) 5.3	(a) 7.1	(a) 14.6	14.0	30.1	40.6	44.8
Meat(n)—								
Beef and Veal ..	(f)	(f)	(f)	{ 339	350	534	582	804
Mutton and Lamb ..	(f)	(f)	(f)	{ 218	307	372	282	357
Pork ..	(f)	(f)	(f)	{ 11.1	22.7	58.1	35.0	41.0
Bacon and Ham ..	(a) 7.5	(a) 15.2	(a) 23.8	26.2	31.8	42.5	36.6	35.2
Total Meat ..	(f)	(f)	(f)	608	727	1,027	949	1,250

(a) Year ended previous December. (b) At 31st December of previous year. (c) Number per 1,000 of mean population. (d) Decrees made absolute, including decrees for nullity of marriage. (e) Number per 1,000 live births. (f) Not available. (g) Index of nominal weekly wage rates for adult males divided by the "C" Series Retail Price index number. (h) Excludes price movement of potatoes and onions. (i) Includes price movement of potatoes and onions. (j) Season ending in year shown. (k) Cane cut for crushing. (l) As at 31st December of previous year for years to 1942, as at 31st March thereafter. (m) In terms of greasy. (n) Bone-in weight in terms of fresh meat; cured weight, bacon and ham.

STATISTICAL SUMMARY, AUSTRALIA—continued.

NOTE.—See headnotes on page 1151.

Item.	Year ended 30th June—							
	1892.	1902.	1912.	1922.	1932.	1942.	1952.	1957.
PRODUCTION—continued.								
Mineral(a)(b)—								
Copper(c) .. '000 tons	(d)	(d)	(d)	(d)	13.5	20.9	17.9	53.0
Gold(c) .. '000 fine oz.	1,243	3,300	2,484	758	595	1,497	896	1,030
Lead(c) .. '000 tons	3.5	11.8	22.2	57.7	162.6	275.5	212.0	299.5
Zinc(c)	(e)	(e)	190.3	20.7	97.5	170.0	189.2	278.1
Black Coal .. Mill. tons	4.4	6.9	10.6	12.8	8.4	14.2	17.6	19.3
Brown Coal .. ..	..	..	(e)	0.1	2.2	4.6	7.8	10.6
Forestry—								
Sawn output of native timber mill. sup. ft.	(d)	(a) 452	(a) 605	590	237	914	1,393	1,431
Factories—								
Number of factories '000	(f)	(f)	{ 14.5		21.7	27.0	45.8	53.2
Persons employed ..			{ 312		379	725	978	1,063
Salaries and wages paid £m.			{ 28		68	180	612	891
Value of production(g)—								
Chemicals, etc. ..	(d)	(d)	{ 1.1		7.9	24.8	63.7	137.5
Industrial metals, etc.			{ 12.0		23.6	119.9	413.1	641.6
Textiles, etc. ..			{ 7.5		19.2	6.9	21.0	56.6
Clothing			{ 11.1		23.6	11.1	23.6	81.1
Food, etc.			{ 11.8		27.2	28.7	53.2	141.1
Paper, etc.	23.3	29.1	{ 4.2		9.0	9.6	17.1	68.2
All groups			{ 47.5		112.5	111.0	316.5	1,024.0
Value of land and buildings ..	(d)	(d)	{ 32.5		67.3	106.6	156.3	360.2
Value of plant and machinery ..			{ 31.4		78.1	121.5	169.2	412.5
Net value of production(h)—								
Agriculture £m.	17.0	23.8	38.8	81.9	49.7	64.0	246.7	254.5
Pastoral	31.3	27.2	52.7	75.1	43.0	85.4	400.5	598.4
Dairying	6.0	7.6	16.1	35.3	22.6	34.3	103.8	141.2
Poultry	1.9	2.0	4.0	9.0	5.7	6.5	31.5	28.4
Bee-farming	0.1	0.1	0.1	0.1	0.1	0.4	0.8	2.3
Total, Rural	56.3	60.7	111.7	201.4	121.1	190.6	783.2	1,024.8
Trapping	(d)	(d)	(d)	(d)	1.5	5.0	6.7	6.0
Forestry	4.4	2.8	4.8	9.1	3.9	10.2	37.9	51.0
Fishing and Whaling ..	12.1	22.0	23.3	20.0	13.5	33.4	97.2	140.0
Mines and Quarries(i)								
Total, Non-Rural ..								
Total, Primary	72.8	85.5	140.9	231.9	141.4	241.0	930.8	1,032.5
Factories(g)	23.3	29.1	47.5	112.5	111.0	316.5	1,024.0	1,622.4
Total All Industries ..	96.1	114.6	188.4	344.4	252.4	557.5	1,954.8	2,854.9
BUILDING(j)—								
Permits, New Dwellings { '000	(d)	(d)	(d)	(d)	{ 2.1		32.8	37.4
.. All Buildings(k) { £m.					{ 1.5		80.4	126.1
.. .. £m.					{ 4.6		13.5	116.4
OVERSEA TRADE—								
Imports £m. f.o.b.	(a)	(a)	(a)	94	52	174	1,053	719
Exports	36	50	79	128	108	169	675	993
Principal Exports(l)—								
Wool { Mill. lb.(m) ..	641	529	734	946	903	938	1,036	1,408
.. .. . { £m. f.o.b. ..	20	15	26	48	32	58	323	484
Wheat { '000 tons ..	258	543	1,477	2,677	3,413	598	1,685	2,440
.. .. . { £m. f.o.b. ..	1.9	2.8	9.6	28.6	19.2	4.6	55.3	60.1
Flour { '000 short tons	33	97	176	360	611	414	789	750
.. .. . { £m. f.o.b. ..	0.3	0.6	1.4	5.5	3.8	4.2	33.0	21.7
Butter { mill. lb. ..	4	35	102	127	202	130	25	171
.. .. . { £m. f.o.b. ..	0.2	1.4	4.6	8.0	10.3	8.1	4.6	25.8

(a) Year ended previous December. (b) Breaks in the continuity of the series occurred in 1931 and 1951. (c) Mine production, i.e., metal content of minerals produced. (d) Not available. (e) Less than .05. (f) Owing to variation in classification, effective comparison is impossible. (g) For definition see page 233. (h) Gross value from 1891 to 1921–22. Prior to 1922 figures are for years ended previous December. For definitions of gross and net value see page 1079. (i) Incomplete. (j) Six capital cities and suburbs. (k) Includes additions and alterations. (l) Australian produce except gold, which includes re-exports. (m) In terms of greasy.

STATISTICAL SUMMARY, AUSTRALIA—continued.

NOTE.—See headnotes on page 1151.

Item.	Year ended 30th June—							
	1892.	1902.	1912.	1922.	1932.	1942.	1952.	1957.
OVERSEA TRADE—continued.	(a)	(a)	(a)					
Principal Exports(b)—continued.								
Hides and Skins £m. f.o.b.	0.9	1.3	3.2	3.1	2.3	6.0	17.1	24.2
Meats	0.5	2.6	4.3	5.5	6.4	14.1	35.5	50.9
Fruit(c) .. .. .	..	0.2	0.5	3.0	4.8	4.0	19.5	25.4
Sugar .. .. .	..	(d)	(d)	(d)	2.5	2.6	6.9	28.8
Gold	5.7	14.3	12.0	3.5	11.9	9.2	7.0	14.2
Silver and Lead(e)	1.9	2.3	3.2	2.7	2.9	7.4	32.1	43.5
Ores and Concentrates .. .. .	..	(d)	3.7	0.8	0.2	1.3	20.4	21.1
Principal Imports—		(a)	(a)					
Vegetable foodstuffs, etc. ..		3.6	3.7	4.0	2.6	6.1	25.0	25.8
Apparel, etc.		10.9	16.2	31.0	15.4	32.7	203.6	91.3
Oil, etc.		1.2	1.6	4.7	5.5	16.2	87.5	95.4
Metals, etc.	(f)	7.8	14.0	22.8	7.4	71.8	392.9	265.2
Rubber, etc.		0.5	1.4	1.7	0.8	3.2	35.1	16.7
Paper, etc.		1.6	2.6	4.4	4.4	4.3	68.8	42.1
TRANSPORT AND COMMUNICATION—								
Shipping—	(a)	(a)	(a)					
Oversea Vessels,								
Entrances and No. ..	3,778	4,028	4,174	3,111	3,057	2,544	4,136	5,290
Clearances mill. tons	4.7	6.5	10.0	9.1	11.4	10.8	18.2	23.7
Oversea Cargo—								
Discharged mill. tons(g)			(f)	2.4	3.0	5.5	14.4	15.3
Shipped „(g)			(f)	5.8	6.7	4.2	5.7	10.1
Interstate Vessels,								
Entrances and No. ..	(f)	(f)	9,605	9,782	7,957	9,100	7,524	9,578
Clearances mill. tons			13.1	12.8	11.1	12.9	15.8	18.9
Interstate Cargo Shipped mill. tons(g)			(f)	5.5	4.0	10.0	9.0	13.2
Government Railways—	(h)	(h)	(h)					
Route-miles '000	10.4	12.8	16.8	23.5	27.0	27.2	26.8	26.5
Passenger-journeys mill.	84	115	228	335	303	475	501	500
Goods and livestock carried mill. tons	9.4	15.5	25.5	31.5	26.1	38.9	44.3	47.5
Train-miles run mill.	29.7	38.2	55.2	56.1	63.8	88.5	93.4	95.1
Tramways and Omnibuses—								
Passenger-journeys—								
Trams mill.			360	569	589	874	689	535
Omnibuses(i)	(f)	(f)	(f)	(f)	(f)	193	330	295
Motor vehicles on the register—								
Cars '000			(f)	102	420	451	1,031	1,569
Commercial vehicles					96	251	581	703
Civil Aviation (Internal)—								
Plane-miles flown mill.					2.5	7.8	41.8	42.1
Passengers carried '000					57	152	1,829	2,125
Passenger-miles mill.					(f)	76	722	891
Freight car- '000 short tons					0.1	1.2	57.5	75.1
ried mill. ton-miles					(f)	0.9	26.7	36.3
Postal—	(a)	(a)	(a)					
Postal matter dealt with(j) mill. articles	242	324	595	702	(k) 871	(k) 1,100	(k) 1,485	(k) 1,784
Telegrams and cablegrams mill.	10.0	9.9	13.3	16.8	13.9	26.1	29.8	23.9
Telephones—								
Instruments '000	7	29	103	259	485	739	1,301	1,814
Lines	(f)	25	85	196	364	531	927	1,279
Calls—Trunk mill.	(f)	(f)	(f)	14.0	28.9	45.3	69.4	106.0
Local	(f)	(f)	(f)	221	369	664	968	1,234
Broadcast Listeners' Licences '000	..	..	..	(l) 36	369	1,320	1,961	2,107
PUBLIC FINANCE—								
Commonwealth—								
Consolidated Revenue Fund—		(h)	(h)					
Revenue £m.	..	11	21	64	72	210	1,017	1,312
Expenditure .. .. .	..	4	15	64	72	210	1,017	1,312
Net loan fund expenditure .. .. .	..	..	1	5	4	213	55	49
Taxation collections .. .. .	..	9	16	50	54	180	934	1,099

(a) Year ended previous December. (b) Australian produce except gold, which includes re-exports. (c) Excludes fruit juices. (d) Less than .05. (e) Includes concentrates. (f) Not available. (g) Tons weight plus tons measurement. (h) Year ended 30th June. (i) Government and municipal only. (j) Letters, postcards lettercards and newspapers. (k) Includes packets. (l) Year 1923–24.

STATISTICAL SUMMARY, AUSTRALIA—continued.

NOTE.—See headnotes on page 1151.

Item.	Year ended 30th June—							
	1892.	1902.	1912.	1922.	1932.	1942.	1952.	1957.
PUBLIC FINANCE—continued.								
State—								
Consolidated Revenue Funds—								
Revenue £m.	(a)	28	41	85	100	152	389	577
Expenditure	(a)	29	41	87	121	149	392	584
Net loan expenditure(b) ..	(a)	9	16	34	6	8	198	158
Taxation collections	(a)	3	5	18	33	57	63	115
Public Debt(c)—								
Commonwealth £m.			6	354	319	638	1,869	1,885
State (d) 155		213	279	519	789	911	1,396	2,107
Total (d) 155		213	285	873	1,108	1,549	3,265	3,992
Overseas (a)		(a)	194	412	522	516	406	424
In Australia (a)		(a)	91	461	586	1,033	2,859	3,568
Private Finance—								
Commonwealth Note Issue(e) £m.	(a)	(a)	8	54	51	103	303	381
All cheque-paying banks—								
Advances(f) (d) 125		94	109	183	261	324	817	939
Deposits(f) (d) 98		91	143	289	319	483	1,353	1,626
Bank clearings(d)		338	662	1,702	1,581	2,828	12,160	14,505
Savings bank deposits(g) ..	(d) 15	31	59	154	198	274	892	1,227
Life Assurance(d)(h)—								
Ordinary—								
Policies '000			414	484	871	1,340	2,553	3,319
Sum assured £m.			108	109	285	463	1,212	2,223
Industrial—								
Policies '000	(a)	236	467	973	1,550	2,780	3,843	3,702
Sum assured £m.		5	10	30	67	127	254	315
Total—								
Policies '000		650	951	1,703	2,421	4,120	6,396	7,021
Sum assured £m.		113	119	211	352	590	1,466	2,538
SOCIAL STATISTICS—								
Commonwealth Social Services—								
Age and Invalid (c)			90	144	256	336	420	554
Pensions £m.			2.2	5.4	11.1	19.3	59.8	109.2
Child Endowment, (c)						488	1,205	1,378
Claims in force £m.						11.3	46.6	57.0
Total Commonwealth Health and Social Services(i) £m.			2.2	6.1	11.5	30.9	137.6	223.9
War Pensions (c)				225	274	220	525	613
Service Pensions (c)				7.0	7.4	31.8	45.2	45.2
State Social Services(j)—								
Education(d)—								
Government Schools—								
Schools '000	6.2	7.0	8.0	9.4	10.1	9.5	7.6	7.7
Staff	12.6	14.5	17.0	26.1	33.8	32.1	36.7	46.8
Students	561	638	639	819	937	887	1,013	1,374
Non-government Schools—								
Schools '000	2.0	2.5	1.9	1.7	1.8	1.9	1.9	2.1
Staff	6.0	8.3	7.8	8.8	10.0	11.4	13.3	15.2
Students	125	149	161	199	221	257	326	433
Universities(k)—								
Number	4	4	5	6	6	8	9	10
Staff(l)	(a)	(a)	249	482	703	1,416	3,082	3,702
Students '000	1.6	1.8	3.4	8.0	9.8	13.9	31.7	34.5
Public Hospitals—								
Number (d)	(d)	(d)	(d)	(d)	(d)			
Staff—Medical '000	(a)	(a)	285	355	404	513	566	675 (m)
Nursing (a)	(a)	(a)	1.1	1.5	3.2	3.9	6.9	(m)
In-patients, cases treated ..	(a)	(a)	5.1	6.8	9.3	15.4	24.6	(m)
Police and Prisons(d)—								
Police '000	5.3	5.8	6.4	6.9	8.6	9.7	12.3	13.5
Prisons (a)	(a)	(a)	104	91	85	70	69	73
Prisoners '000	(a)	4.3	3.1	2.9	4.2	3.2	4.4	6.1
PRICES(d)—								
"C" Series Retail Price Index (p)			1,000	1,680	1,448	1,673	3,124	(q)4,130 (r)4,226

(a) Not available. (b) Loan Expenditure in works, services, etc. (c) At 30th June.
 (d) Year ended previous December. (e) At end of June. (f) Figures for 1892 are averages of weekly balance for the December quarter; the remainder are for the June quarter. (g) 1891 at 31st December, thereafter at 30th June. (h) Existing business in Australia. (i) Excludes war and service pensions. (j) Includes Northern Territory and Australian Capital Territory. (k) Excludes Australian National University. (l) Teaching and research staff. Includes part-time. (m) Not yet available. (n) Year 1891–92 for Victoria. (o) South Australia includes Adelaide Hospital only. (p) Base: 1911=1,000. (q) Excludes price movement of potatoes and onions. (r) Includes price movement of potatoes and onions.