

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" formed 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 government 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 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 series 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 meeting 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 with the Premiers were initiated 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. This legislation, permissive in nature, was 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 object of such an agreement was that, in each State accepting it, there would 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 were to be adequately served with statistics, and no State would be required to surrender its existing powers in the field of statistics. The rights of officers transferred under any agreement entered into were provided for. After passing through the usual stages of Parliament, the bill became law on 12th May, 1956.

Integration of the Commonwealth and State statistical services was finally accomplished when the integration arrangement with Victoria came into effect on 15th September, 1958.

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.

The following sections of this paragraph relate specifically to the organization and operation of the Commonwealth Bureau of Census and Statistics in Canberra. In the State Offices, the pattern is broadly similar, although local requirements have naturally given rise to differences in detail.

For administrative purposes, the Commonwealth Bureau, Canberra, is divided into a number of Divisions. These are:—Census, Compiling, Development, Methodology and Sampling, Prices, Publications, Research and Social Accounts, 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 the Deputy Commonwealth Statistician in each State.

Secondary Production Branch—Compiles all factory statistics, both annual and monthly. Collates on a Commonwealth basis original data supplied by Deputy Commonwealth 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 the following two Branches.

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

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 of sampling procedures and their application to statistical collections, and furnishes technical advice to other Divisions and Departments.

(e) *Prices Division.* 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.

(f) *Publications Division.* This Division is responsible for the 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 oversea and local publications.

(g) *Research and Social Accounts Division.* This Division is responsible for the preparation of all estimates in the field of social accounts and for research into this and other fields of statistics. It is divided into four branches as follows.

National Income and Expenditure Branch—Prepares and analyses estimates of national income and expenditure and tables of social accounts.

Balance of Payments Branch—Prepares and analyses estimates of Australia's balance of international payments.

Quantum Indexes Branch—Prepares indexes of quantum of imports, exports, etc., and undertakes research into quantum of production, national expenditure, etc.

Research Branch—Carries out research into specific fields of statistics.

(h) *Mechanical Tabulation Division.* This Division is equipped with modern tabulating equipment including four electronic units, and is responsible for all machine tabulating work required by other Divisions of the Bureau with the exception of the Census Division. It also carries out work for other Commonwealth Departments as capacity is available.

(i) *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 section of this Division is responsible for the co-ordination of 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 statistical developments require and 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 containing statistics 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.

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

Australian Exports.—Annually, 1958–59 to 1961–62.

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 Life Tables, 1953–1955.

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.—Field Count Statements, Nos. 1 to 15. Final Summaries of Population and Dwellings, Nos. 16 to 55. Bulletins, Nos. 1 to 3. Vols. I. to VI., comprising respectively Parts I. to V. for each State; Vol. VII., comprising Parts I. to V. for the Australian Territories; Vol. VIII., comprising Parts I. to III. for Australia, Australian Life Tables 1953–1955, and the Statistician's Report.

Census (1961) Results.—See back pages 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.
- Census of Retail Establishments (1956-57) Results.*—Bulletins, Nos. 1 to 8 (mimeograph)* and 9 to 15 (printed).
- * *Dairying Industry (formerly Summary of Dairying Industry).*—Statistical Bulletin, monthly; first issue, September, 1937.
- Demography.*—Bulletin, annually, 1911 to 1960.
- * *Digest of Current Economic Statistics.*—August, 1959 onward.
- * *Factories, Principal Statistics, Summary.*—Annually, 1948-49 to 1960-61.
- Finance.*—Bulletin, 1907 to 1916-17 annually; 1917-18 and 1918-19 (one vol.); 1919-20 and 1920-21 (one vol.); 1922-23 to 1959-60 annually. From 1955-56 issued in two parts; Part I., Public and Private Finance; Part II., Commonwealth Taxation.
- * *Food Production and the Apparent Consumption of Foodstuffs and Nutrients in Australia, Report on.*—Statistical Bulletin, half-yearly, 1946-47 to 1947-48; annually, 1948-49 to 1960-61.
- * *Fruit Growing Industry (formerly Summary of Fruit Growing Industry).*—Statistical Bulletin, annually, 1944-45 to 1960-61.
- Imports Cleared for Home Consumption.*—Annually, 1950-51 to 1961-62.
- Labour and Industrial Statistics.* Memoranda and Reports, various, to 1913.
- Labour Report.*—Annually, 1913 to 1960.
- * *Livestock Numbers (formerly Summary of Livestock Statistics).*—Statistical Bulletin, annually, 1943 to 1962.
- 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 1960-61.†
- Monthly Review of Business Statistics.*—October, 1937 onward.
- * *Occupation Survey (1945) Results.*—Detailed tables.
- Official Year Book of the Commonwealth of Australia.*—Annually, 1907 to present issue (No. 48). Issues Nos. 40 to 48 also published in parts.
- Oversea Trade.*—Bulletin, annually, 1906 to 1961-62.
- * *Oversea Trade.*—Preliminary Bulletin, annually, 1952-53 to 1961-62.
- (See also *Australian Exports and Imports Cleared for Home Consumption.*)
- Pocket Compendium of Australian Statistics (formerly Statistical Digest).*—1913, 1914, 1916, and 1918 to 1962, annually.
- Population and Vital Statistics.*—Bulletins and Reports, various, 1906-1910.
- Primary Industries.*—Bulletins, annually, 1950-51 to 1959-60, 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, page 3.
- Quarterly Summary of Australian Statistics (replaced Monthly Summary of Australian Statistics).*—December, 1917 onward.
- * *Report of Proceedings of the Conference of British Commonwealth Statisticians, 1951.*
- * *Rural Land Use and Crop Production (formerly Summary of Crop Statistics).*—Statistical Bulletin, annually, 1943-44 to 1960-61.
- Secondary Industries.*—Bulletin, annually, 1950-51 to 1959-60.
- * *Size Classification of Rural Holdings, 1955-56.*—Bulletins Nos. 1 to 7.

* Distributed by the Commonwealth Statistician—for methods of obtaining other publications still in print see back pages of this volume.

† The series for 1960-61 comprises:—Nos. 1. Cement and Cement Goods, 2. Bricks, Tiles, Pottery and Earthenware, 3. Chemicals, Drugs and Medicines, 4. White Lead, Paints and Varnish, 5. Chemical Fertilizers, 6. Soap and Candles, 7. Basic Metal Industries, 8. Metal Fabricating Industries, 9. Motor Vehicles and Cycles, 10. Cotton Mills, 11. Woollen Mills, 12. Rope and Cordage, 13. Tanneries, 14. Boots and Shoes, 15. Clothing (including Hosiery and Knitted Goods), 16. Flour and Other Grain Mills, 17. Biscuits, 18. Confectionery, 19. Jam, Fruit, Vegetables, Pickles, Sauces, Condiments, etc., 20. Bacon Curing, 21. Butter, Cheese and Condensed, Concentrated, etc., Milk, 22. Aerated Waters and Cordials, 23. Meat and Fish Preserving, 24. Breweries, 25. Wineries and Distilleries, 26. Tobacco, Cigars and Cigarettes, 27. Sawmilling, 28. Pulp and Paper Making, 29. Rubber Works, 30. Brooms and Brushes, 31. Electric Light and Power Works, 32. Gas Works, 33. Plastic Moulding and Products, 34. Leather Goods (including Saddlery and Belting).

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.

Transport and Communication.—Bulletin, 1906, 1908 to 1916 annually, 1919 to 1930 annually, and 1932 to 1960–61 annually.

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 Production and Utilization*.—Bulletin, annually, 1952–53 to 1960–61.

The foregoing list includes all the printed publications issued from the Bureau, and certain more important mimeographed publications issued for the most part annually. Minor changes in the titles of several publications have not been referred to above. Copies of a number of these publications, particularly earlier issues, are not available. In addition, there is also *The Australian Mineral Industry*, a printed quarterly publication prepared jointly with the Bureau of Mineral Resources, and copies of which are available from the Department of National Development in each capital city (6s. each).

Other mimeographed statements are distributed by the Commonwealth Statistician and deal with a wide variety of subjects, as follows.

Annually.—Bee Farming; Factory Products (Principal); Factory Statistics (Preliminary); Fire, Marine and General Insurance; Fishing and Whaling; Livestock Statistics (Preliminary); Milking Machines on Rural Holdings; Mining and Quarrying; Northern Territory Statistical Summary; Oversea Investment; Registrations of New Motor Vehicles; Taxation Collections; Trade of Australia with Eastern Countries; Rural Statistics of the Australian Capital Territory; Tractors on Rural Holdings; University Statistics; Value of Production; Wheat Industry; Wine and Brandy Statistics; Wool Production.

Half-yearly.—Australian Balance of Payments; Capital and Maintenance Expenditure; Labour Turnover; Trade of Australia with the United Kingdom; Road Traffic Accidents.

Quarterly.—Australian Oversea Trade with Major Groups of Countries; Balance of Payments; Building; Building—Australian Capital Territory; Consumer Price Index; Instalment Credit for Retail Sales; National Income and Expenditure; New Agricultural Machinery; New Capital Raisings; New Tractors; Retail Sales of Goods; Unit Trusts, Land Trusts and Mutual Funds.

Monthly.—Banking (General); Building Approvals; Employment; Exports of Wool; Export Price Index; Gold Mining Industry; Instalment Credit for Retail Sales; Life Insurance; Meat Industry; Oversea Trade; Production Statistics; Production Summaries†; Registrations of New Motor Vehicles; Retail Sales of Goods (Total); Savings Banks; Wage and Salary Earners in Civilian Employment; Wholesale Price (Basic Materials and Foodstuffs) Index.

Periodically.—Census (1961) Results (summarized mimeographed bulletins); *Demographic Review*; *Social Statistics*.

* Distributed by the Commonwealth Statistician—for methods of obtaining other publications still in print see back pages of this volume. † The current series comprises:—Nos. 2 Chemicals, etc., 3. Plastic and Synthetic Resins and Plasticisers, 4. Paints and Other Surface Coatings, 6. Soap, Detergents and Glycerine, 7. Internal Combustion Engines, 8. Lawn Mowers, 8A. Storage Batteries, 9. Electric Motors, Electrical Appliances, Wireless, Television, etc., 10. Motor Bodies and Trailers, 10A. Assembly of Motor Vehicle Chassis, 11. Pedal Cycles, 12. Meters, 13. Building Fittings, 14. Cotton Goods, 15. Woolscouring, Carbonizing and Fellmongering, 16. Woollen and Worsted Carding, Combing and Spinning, 17. Wool Weaving, 18. Hosiery, 19. Men's and Boys', Women's and Maids', Girls', Infants' and Babywear; Shirts; Cardigans, Pyjamas, Underclothing, etc., 20. Rayon and Synthetic Fibre Woven Fabrics and Spun Synthetic Yarns, 21. Paper and Paper Board, 22. Floor coverings, 24. Men's, Youths' and Boys' Outer Clothing, 25. Foundation Garments, 27. Gloves (other than Rubber) and Felt Hats (made in Hat Mills), 28. Footwear (excluding Sandshoes, Goloshes, Boots of Rubber), 29. Biscuits, Ice Cream, Confectionery, 32. Perambulators (including Pushers and Strollers), 34. Radios, Television and Cabinets, 35. Mattresses, 36. Preserved Milk Products, 38. Canned Fish, 39. Jams and Preserved Fruit and Vegetables, 40. Cereal Breakfast Foods, Cereal Products and Flour Milling, 41. Margarine and other Edible Processed Fats, 42. Malt and Beer, 43. Stock and Poultry Meals (Other than Cereal), 45. Gramophone Records, 47. Aerated and Carbonated Waters, Cordials and Syrups and Concentrated Cordial Extract, 48. Sports Goods, 49. Building Materials, 51. Hides and Skins used in Tanneries, 54. Flour Mills, 55. Butter and Cheese, 56. Canned Meat.

In addition to the above-mentioned publications, most of which are issued regularly, there have been a number of statements issued by this Bureau which contain the results of special surveys or new statistical series and descriptions thereof. The more important of these are listed below.

*Occasional Publications.—Special Business Surveys—*No. 1. Average Wage and Salary Earnings (1947); No. 2. Incidence of Industrial Awards (1948); No. 3. Part-time Employment (1948); No. 4. Methods of Payments to Employees (1949); No. 5. Receipts and Payments of Rent, Interest and Royalties, 1949–50; No. 6. Average Wage and Salary Earnings (1952); No. 7. Private Superannuation Schemes, 1951–52 (reprinted in *Finance Bulletin* No. 44); No. 8. Incidence of Industrial Awards (1956); No. 9. Private Pension and Retiring Allowance Schemes, 1955–56 (reprinted in *Finance, Part I. Bulletin* No. 47); No. 10. Receipts and Payments of Interest, Rent and Royalties, 1956–57; No. 11. Private Pension and Retiring Allowance Schemes, 1955–56 to 1957–58; No. 12. Private Pension and Retiring Allowance Schemes, 1955–56 to 1958–59; No. 13. Selected Large Private Pension Schemes, 1955–56 to 1960–61.

Survey of Wage Rates and Earnings, September, 1960; New Indexes of Minimum Weekly Wage Rates—Adult Males and Adult Females (1960); Minimum Weekly Wage Rate Index—Components of Total Wage Rate (1961); A Description of the Consumer Price Index (1961); Minimum Weekly Wage Rates, January, 1957, to June, 1961; Survey of Weekly Earnings, October, 1961; Wage and Salary Earners in Employment, June, 1947, to June, 1960; Minimum Weekly Wage Rates, 1939 to 1959; Minimum Weekly Wage Rates, January, 1960 to June, 1962. The information in the last two bulletins consolidates and extends that previously published in the relevant bulletins listed above, which are now superseded.

Further information on current publications of the Commonwealth Bureau of Census and Statistics is contained in a List of Publications available free, on request, from the Commonwealth Statistician, Canberra. This List contains also a subject index to show the Bureau publications in which information on the various subjects dealt with by the Bureau is to be found. Publications issued by the State Offices of the Commonwealth Bureau of Census and Statistics are also listed therein.

(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 publications issued by the Deputy Commonwealth Statistician 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.

(i) *New South Wales.* Statistical Register of New South Wales (annually); Official Year Book of New South Wales (annually); Pocket Year Book of New South Wales (annually); New South Wales Statistical Bulletin (monthly to December, 1919, quarterly to June, 1943, then discontinued to September, 1948); New South Wales Monthly Summary of Business Statistics.

The following other publications are issued by the Deputy Commonwealth Statistician, New South Wales.

Annually. Consumption of Intoxicants; Divorce Statistics; General Insurance Business; Mining Statistics; Population of Local Areas; Rural Industries—Agricultural Statistics—Part I.: Crops (excluding Fruit and Vegetables) and Pasture; Part II.: Cultivated Holdings, Area of Crops, and Fruit and Vegetables; Livestock in Local Government Areas and Statistical Divisions, Livestock on Rural Holdings, Machinery on Rural Holdings, Principal Statistics of Agricultural Production in Local Government Areas and Statistical Divisions, Principal Statistics of Rural Production in Statistical Divisions (separate summary for each Division), Tractors on Rural Holdings; Secondary Industries—Factories in Local Government Areas and Statistical Divisions, Factory Statistics, Factory Statistics for Local Government Areas in Division of Cumberland, Secondary Industry in Principal Industrial Areas (Sydney, Newcastle, and Wollongong); Vital Statistics; Wholesale Sales and Stocks of Wine and Brandy.

Quarterly. Building Statistics, New Houses and Flats; Mining Statistics*.

Monthly. Building Approved; Mining—Metal and Mineral Prices*, Mining Production Estimates*.

(ii) *Victoria.* Statistical Register of Victoria (annually to 1916, then discontinued); Victorian Year Book (annually); Victorian Pocket Year Book (annually); Victorian Statistical Abstract (quarterly to 1917, then discontinued to December, 1946, quarterly to March, 1958, then discontinued); Victorian Monthly Statistical Review.

The following other publications are issued by the Deputy Commonwealth Statistician, Victoria.

Annually. Age Distribution of Population of Victoria; Agricultural Statistics; Apicultural Statistics; Citrus Fruit Production; Education; Fire, Marine, and General Insurance; Factory Statistics (also Preliminary); Fruit Production; Grasses and Clovers Harvested for Seed; Hospital Morbidity Statistics; Industrial Accidents; Livestock; Local Government Finance Statistics; Maize Production; Oats and Barley Estimates; Onion Production; Population and Dwellings by Local Government Areas; Potatoes; Road Traffic Accidents; Rural Holdings and Machinery Thereon; Rural Statistics; Vegetables for Human Consumption; Vital Statistics; Viticultural Statistics; Wheat; Wholesale Sales and Stocks of Wine and Brandy.

Triennially. Grain and Seed Headers and Harvesters on Rural Holdings; Pick Up Balers and Forage Harvesters on Rural Holdings; Ploughs on Rural Holdings; Tractors on Rural Holdings.

Quarterly. Building Estimates (Preliminary); Building Statistics; Mortgages of Real Estate; Road Traffic Accidents.

Monthly. Apples and Pears in Cool Stores; Building Approvals; Motor Vehicle Registrations; Production Statistics.

(iii) *Queensland.* Statistics of the State of Queensland (annually); Queensland 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); Queensland Statistics, Monthly Summary.

The following other publications are issued by the Deputy Commonwealth Statistician, Queensland.

Annually. Agricultural Production; Divorces; Factory Statistics—Summary; Materials Used and Articles Produced; Statistical Divisions and Local Authorities; Fire, Marine and General Insurance; Livestock; Local Government; Machinery in use on Rural Holdings; Patients treated in Public Hospitals; Roads open to Traffic—Types; Road Traffic Accidents; Rural Production, Equipment, etc.; Sugar Production; Wool Production.

Quarterly. Building Operations; External Trade; Retail Prices; Road Traffic Accidents; Sawmills; Population and Vital Statistics.

Monthly. Building Approvals; Motor Vehicle Registrations.

Periodically. Boundaries of Metropolitan Statistical Areas; Areas of Local Authorities and Statistical Areas; Employment Statistics; Farm Type Classification of Rural Holdings; Food and Grocery Prices in Queensland Towns; Population—Age Distribution, Conjugal Condition; Population and Number of Dwellings in Brisbane Statistical Areas; Population and Number of Dwellings in Local Authorities; Rural Holdings—Size Classification; Tractors on Rural Holdings—Fuel Used, Number; Wine and Brandy Statistics.

(iv) *South Australia.* Statistical Register of South Australia (annually); Official Year Book of South Australia, 1912 and 1913; Statesman's Pocket Year Book of South Australia (annually); Quarterly Abstract of South Australian Statistics; Monthly Summary of Statistics, South Australia.

The following other publications are issued by the Deputy Commonwealth Statistician, South Australia.

Annually. Beer, Wine, and Spirits; Births, Deaths and Marriages; Cereal Harvest Estimates; Cereal Statistics; Divorce Statistics; Factory Statistics; General Insurance; Livestock Statistics; Machinery on Rural Holdings; Oversea Trade; Rural Production; Vintage Estimate.

* Issued in conjunction with New South Wales Department of Mines.

Half-yearly. Population and Dwellings in Local Government Areas.

Quarterly. Building Operations; New Houses and Flats (Preliminary).

Monthly. Building Approvals; Oversea Trade.

(v) *Western Australia.* Statistical Register of Western Australia (annually); Western Australian Statistical Abstracts (quarterly, previously issued monthly to July, 1917); Pocket Year Book of Western Australia (annually); Official Year Book of Western Australia; Monthly Statistical Summary, Western Australia; Abstract of Statistics of Local Government Areas (annually).

The following other publications are issued by the Deputy Commonwealth Statistician, Western Australia.

Annually. Agricultural and Pastoral Activities—General Summary, Cereal Crop Forecast, Cereal Crops, Livestock and Woolclip, Machinery on Rural Holdings; Divorce; External Trade; Interstate Trade; Factories (also Preliminary); Fire, Marine and General Insurance; Motor Vehicles on Register in Licensing Areas; Population, Dwellings and Vital Statistics (Local Government Areas and Statistical Divisions); Road Traffic Accidents; and Salary Earners in Civilian Employment; Wholesale Sales and Stocks of Wine and Brandy.

Quarterly. Building Operations; Population and Vital Statistics; Road Traffic Accidents.

Monthly. Building Permits and Approvals.

(vi) *Tasmania.* Statistics of the State of Tasmania (annually); Pocket Year Book of Tasmania (annually); Tasmania, Monthly Review of Statistics.

The following other publications are issued by the Deputy Commonwealth Statistician, Tasmania.

Annually. Apple Production; Bee Farming; Crops; Dairy Industry; Divorces; Factory Production; Fire, Marine and General Insurance; Hop Production; Livestock; Livestock and Wool Production (Preliminary); Meat Production; Number of Farms, Farm Population, Employment, Irrigation and Machinery used; Population in Local Government Areas; Potato Production; Trade (Oversea); Trade (Oversea and Interstate) by Sea and Air; Wholesale Sales and Stocks of Wine and Spirits, Consumption of Alcoholic Liquors; Wool Production Statistics.

Triennially. Tractors on Rural Holdings.

Quarterly. Building Statistics (also preliminary statement on Houses and Flats); Population and Vital Statistics.

Monthly. Motor Vehicle Registrations; Road Traffic Accidents.

Irregularly. Compendium of Municipal 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, page 1320. The fourth Conference was held in London in 1956 and the fifth was held in New Zealand in November, 1960.

§ 4. Select List of Australian Books.

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

This list of *Australian Books* is designed 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 57 Australian posts in 43 countries, at places such as Australian Embassies, or Offices of the Australian High Commission, Consulate-General, Consulate or Trade Commissioners. They will be found also, increasingly, in leading libraries and bookshops in many countries. For example, they are supplied by the National Library to the National Library of Canada and the National Diet Library, Japan. In the United States, also, 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.

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 National Bibliography, a monthly list of monographs (including government publications), maps, prints, sheet music and moving picture films, of Australian interest.

An annual cumulation of *Australian National Bibliography* and an annual publication entitled *Australian Government Publications*, listing Commonwealth and State government monographs and serials.

AUSTRALIAN BOOKS, 1961.

General and Descriptive.

STANDARD WORKS IN PRINT.

- ANNUAL CATALOGUE OF AUSTRALIAN PUBLICATIONS. Canb. National Library of Australia, 1936 to 1960. 6s. 6d. *per issue*. From 1961, this was superseded by *Australian National Bibliography*.
- AUSTRALIA. National Library—*Australian Bibliographical Centre*. Australian bibliography and bibliographical services. Canb., Australian Advisory Council on Bibliographical Services, 1960. 15s.
- Union list of newspapers in Australian libraries. Canb., Australian Advisory Council on Bibliographical Services, 1959 to date. 2 pts. and supplements. Pt. 1, 10s.; pt. 2, 27s. 6d. (*Contents*: pt. 1, Newspapers published outside Australia; pt. 2, Newspapers published in Australia.)
- National Library—*Film Division*. Australian films: a catalogue of scientific, educational and cultural films, 1940–1958. Canb., Govt. Pr., 1959. 12s. 6d. Annual supplements, 5s.
- AUSTRALIAN ENCYCLOPAEDIA: (ed. in chief Alec. H. Chisholm): Syd., Angus and Robertson, 1958. £50, 10 vol.
- AUSTRALIAN NATIONAL BIBLIOGRAPHY. Canb., National Library of Australia. 1961 to date. 4s. *per issue*. 20s. *per annual cumulation*. 60s. *per annum* for complete service. (Supersedes Books published in Australia, and Annual catalogue of Australian publications.)
- AUSTRALIAN NATIONAL TRAVEL ASSOCIATION. Australian tourist guide. Melb., 1960. 7s. 6d.
- AUSTRALIAN PUBLIC AFFAIRS INFORMATION SERVICE: a subject index to current literature. Canb., National Library of Australia, 1945 to date. Monthly. 2s. 6d. *per issue*.
- AUSTRALIAN QUARTERLY: a quarterly review of Australian affairs. Syd., Australian Institute of Political Science, 1929 to date. 4s. *per issue*.
- HENDERSON, K. R. Australia: introd. by K. R. Henderson. Neuchatel, Switzerland, Ides et Calendes, 1960. 35s.
- HILL, ERNESTINE. The great Australian loneliness. Melb., Robertson and Mullens, 1952. 30s.
- NOBLE, N. S., ed. The Australian environment: 3rd ed. Melb., C.S.I.R.O. in association with Melbourne Univ. Press, 1960. 30s.
- OFFICIAL YEAR BOOK OF THE COMMONWEALTH OF AUSTRALIA. Canb., Govt. Pr., 1908 to date, 5s. *per issue*; after No. 38, 10s.; after No. 46, 20s. Latest issue No. 48. (Available also in parts relating to specific subjects.)

General and Descriptive—*continued.*STANDARD WORKS IN PRINT—*continued.*

- PRESS DIRECTORY OF AUSTRALIA AND NEW ZEALAND. Syd., Country Press, 1914 to date. Irreg. Latest issue, 1958. 30s.
 STANDARD YEAR BOOK. Melb., Standard Publishing Co., 1960 to date. 95s. per v.
 TAYLOR, T. G. Australia: a study of warm environments and their effect on British settlement (7th ed. revised and enlarged). Lond., Methuen, 1959. 57s. 9d.
 UNITED STATES—*Interior Department of the—Office of Geography.* Australia: official standard names approved by the United States Board of Geographic Names. Wash. D.C., 1957. 84.00.
 WALKABOUT: Australian geographical magazine. Melb., Australian National Travel Association, 1935 to date. Monthly, 32s. 6d. *per annum.*
 WARD, R. B. The Australian legend. Melb., Oxford Univ. Press, 1958. 45s. (An historical analysis of Australian national characteristics.)

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIA—*Interior, Department of the.* Australia: official handbook. Canb., 1961. 10s.
 AUSTRALIA—*Meteorology, Bureau of.* 50 years of weather; 1908–1957. Melb., 1958–1961. (Three volumes covering Tasmania, Victoria and Western Australia have been issued.)
 AUSTRALIA—*National Capital Development Commission.* Planning report, February, 1961: bringing up to date the proposals of the five year period 1959–1964. Canb., 1961. 5s. (processed).
 AUSTRALIA—*Trade, Department of.* Australian profile. Lausanne, Commonwealth Govt. of Australia, 1960. For oversea distribution only.
 AUSTRALIA. National Library. Catalogue of 16 mm. films: 2nd ed. Canb., 1960. 21s.
 BEATTY, W. The awakening giant. Lond., Cassell, 1961. 25s. (A survey of Australia's northern areas.)
 ———. A treasury of Australian folk tales and traditions. Syd., Ure Smith, 1960. 35s.
 BLUNDELL, G. The land and people of Australia: 2nd ed. Phil., Lippincott, 1959. \$2.95.
 BRISSENDEN, A. They came to Australia: an anthology; ed. by Alan Brissenden and Charles Higham. Melb., Cheshire, 1960. 17s. 6d. (Extracts from writings on Australia from the time of Dampier to the present day.)
 CLARK, S. A. All the best in the South Pacific: Tahiti, Samoa, Fiji, New Caledonia, New Zealand, Australia. N.Y., Dodd, Mead, 1961. 84.95. (A useful travel guide.)
 CLUNE, F. P. Across the Snowy Mountains. Syd., Angus and Robertson, 1961. 27s. 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. 2: The voyage of the *Resolution* and *Adventure* 1772–1775. Lond., Hakluyt Society, 1961. 120s. (Volume two of the first definitive edition of Cook's journals.)
 COUNTRY WOMEN'S ASSOCIATION IN TASMANIA. Tasmania: this lovely isle. Hobart, 1961.
 CRAWFORD, R. M. Ourselves and the Pacific: 4th ed. Melb., Univ. Press, 1961. 10s. 6d.
 FARWELL, G. M. Land of mirage: the story of men, cattle and camels on the Birdsville track. Adel., Rigby, 1960. 4s. 9d. (Australian pocket books.) (First published in 1950).
 ———. Vanishing Australians: illus. by Douglas Maxted. Adel., Rigby, 1961. 22s. 6d. (Anecdotes of personalities of the outback.)
 GILES, J. M. Migrant Australia. Lond., Mills and Boon, 1960. 12s. 6d.
 HURLEY, F. Australia: a camera study. Syd., Angus and Robertson, 1961. 57s. 6d.
 IDRIESS, I. L. Tracks of destiny. Syd., Angus and Robertson, 1961. 25s. (Anecdotes of remote areas in Australia's north and north-west.)
 KEMP, A. M. D. Our Channel country: man and nature in south-west Queensland. Syd., Angus and Robertson, 1961. 28s. 6d.
 MACKENZIE, JEANNE. Australian paradox. Melb., Cheshire, 1961. 30s. (The author, who is the wife of Norman MacKenzie of *New Statesman and Nation*, visited Australia in 1959–60 with her husband.)
 MARCHINI, U. Australia: 2nd ed. Rome, Societa Tipografica Italia, 1960. (A general account of Australia in Italian for prospective migrants.)
 MIELCHE, H. The land of the kangaroo: tr. from the Danish by M. A. Michael. Lond., H. Jenkins, 1961. 21s.
 MOORE, T. INGLIS, ed. A book of Australia. Lond., Collins, 1961. 17s. 6d.
 NEW SOUTH WALES—*Premier's Department—Division of Industrial Development.* New South Wales, Australia. Syd., 1960.
 NUCOLORVUE PRODUCTIONS PTY. LIMITED. The Snowy Mountains of Australia. Melb., 1960. 7s. 6d.
 PERTH. City Council. City of Perth, Western Australia: host for the Empire Games, November, 1962. Perth, 1961. 15s.
 PRINGLE, J. M. D. Australian accent: drawings by George Molnar. Lond., Chatto and Windus, 1958. 18s.
 REA, R. Canberra, A.C.T.: capital of the Commonwealth of Australia; photography by David Moore and the Commonwealth News and Information Bureau. Syd., Oswald Ziegler Publications, 1961. 30s.
 SIMPSON, C. Australian image. Syd., Legend Press, 1961. 32s. 6d. (Illustrated with reproductions of the works of Australian landscape painters.)
 SOUTH AUSTRALIA—*Government Publicity and Tourist Bureau,* South Australia: the friendly and progressive State; achievements and resources. Adel., 1959.
 STRIZIC, M. Melbourne, a portrait: by Mark Strizic and David Saunders. Melb., Georgian House, 1960. 37s. 6d.
 TURNBULL, C., ed. The Melbourne album: comprising a series of elegant, tinted, lithographic views of Melbourne and surrounding districts: lithographed, printed and published by Charles Troedel in 1863. Melb., Georgian House, 1961. 126s.
 VICTORIA—*Premier's Department—State development division.* Victoria, Australia: a picture of prosperity. Melb., 1961. *Gratis.*
 WHITE, MYRTLE R. From that day to this. Adel., Rigby Limited, 1961. 22s. 6d. (Reminiscences of outback station life western New South Wales.)
 ZIEGLER, O. L. Snowy saga: produced by O. L. Ziegler for the Council of the Shire of Snowy River; 2nd ed. Syd., Oswald Ziegler Publications 1960.

Travel Abroad.

RECENT PUBLICATIONS OF INTEREST.

- DEANE, Shirley. The road to Andorra. Lond., Murray, 1960. 18s. (An account of life in an Andorran village and on the island of Ibiza.)
- HUGHES, R. The Chinese communes: a background book. Lond., Bodley Head, 1960.
- MITCHELL, L. M. M., ed. Pacific picture: scenes from Pacific lands. Syd., Angus and Robertson, 1961. 12s. 6d. (Extracts from the works of leading writers including the early explorers.)
- MOLNAR, G. Postcards. Syd., Angus and Robertson, 1961. 16s. 6d. (This work is largely pictorial, illustrating a trip abroad by the Australian cartoonist.)
- MOOREHEAD, A. The white Nile. N.Y., Harper, 1960. \$5.95. (An account of expeditions organized to explore the source of the Nile during the period 1856 to 1900.)
- NEW SOUTH WALES—*Official Secretary, London.* Australians in the British Isles. Lond., 1960. (A guide for Australians travelling in Great Britain.)
- RAYMOND, R. Black star in the wind. Lond., Macgibbon & Kee, 1960. 25s. (Impressions by an Australian writer of life in Ghana from 1953 to 1957 when the colony of the Gold Coast became independent.)
- ROWLEY, C. D. The lotus and the dynamo: a traveller in South-East Asia. Syd., Angus and Robertson, 1960. 30s.
- TREGONNING, K. G. North Borneo. Lond., H.M.S.O., 1960. (The author was born in Western Australia. This work is one of a series entitled the *Corona Library* which is sponsored by the Colonial Office and aims to illustrate the life and government in the dependent territories of the United Kingdom.)
- WARNER, Peggy. Asia is people. Melb., Cheshire, 1961. 27s. 6d. (The author is the wife of a leading Australian journalist and commentator on South-East Asian affairs.)

Commonwealth Territories.

STANDARD WORKS IN PRINT.

- AUSTRALIA—*Census and Statistics, Commonwealth Bureau of.* Northern Territory statistical summary. Canb., 1960 to date.
- Minister for Territories.* Papua and New Guinea: some recent statements of Australian policy on political advancement. Canb., 1960. *gratis.*
- Territories, Department of.* Australian Territories. Canb., 1960 to date. *gratis.*
- AUSTRALIAN INSTITUTE OF POLITICAL SCIENCE—*Summer School, 24th, Canberra, Jan., 1958.* New Guinea and Australia; (papers read at the Summer School: ed. by John Wilkes; introd. by D. M. Cleland). Syd., Angus and Robertson, 1958. 25s.
- AUSTRALIAN NATIONAL ANTARCTIC RESEARCH EXPEDITION, 1947–1949. Reports. Melb., Antarctic Division, Department of External Affairs, 1951 to date.
- HANDBOOK OF PAPUA AND NEW GUINEA, 1958: comp. and ed. by R. W. Robson; new ed. Syd., Pacific Publications, 1961. 15s.
- LAW, P. G. ANARE: Australia's Antarctic outposts: by Philip Law and John Bechervaise. Melb., Oxford Univ. Press, 1957. 60s.
- 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. 420s. per set.
- See also the Annual reports of the Commonwealth Department of Territories and the reports to the General Assembly of the United Nations on trusteeship territories, and the section headed *Ethnology* in this List.

RECENT PUBLICATIONS OF INTEREST.

- ATTENBOROUGH, D. Quest in paradise . . . Lond., Lutterworth, 1960. 18s.
- AUSTRALIA—*Territories, Department of, Committee to inquire into prospects of agriculture in the Northern Territory.* Prospects of agriculture in the Northern Territory; report of the Forster Committee. Canb., 1961.
- AUSTRALIAN CAPITAL TERRITORY—*Laws, Statutes, etc.* Laws of the Australian Capital Territory in force on 1st January, 1960. Canb., Gov. Pr., 1960. 3 v.
- BARTLETT, R. A man like Bati: the Rev. Reginald Bartlett: the story of his missionary work in Papua and Samoa as told in his letters home. Lond., Independent Press, 1960. 8s. 6d.
- BECHERVAISE, J. The far south. Syd., Angus and Robertson, 1961. 21s. (The author was leader of the Australian National Antarctic Research Expedition's wintering parties for three terms. This account includes a history of Antarctic discovery, its physical features, natural history and the scientific work carried out there.)
- DEAN, BETH. Softly, wild drums: in New Guinea to-day with Beth Dean and Victor Carrell. Syd., Ure Smith, 1958. 10s. 6d.
- DEBENHAM, F. Antarctica: the story of a continent. Lond., H. Jenkins, 1959. 25s.
- ESSAI, B. Papua and New Guinea: a contemporary survey. Melb., Oxford Univ. Press, 1961. 37s. 6d.
- HUGHES, BRENDA. New Guinea folk tales. Lond., Harrap, 1959. 6s.
- LOCKWOOD, D. Fair dinkum. Lond., Cassell, 1960. 24s. (Anecdotal account of life in the Northern Territory.)
- NORTHERN TERRITORY SCIENTIFIC LIAISON CONFERENCE, Darwin, 6–8 Feb., 1961. Conference papers. Melb., C.S.I.R.O. 1961.
- POLISHUK, NANCY E. Life on the Daly River: by Nancy Polishuk with Douglas Lockwood. Lond., R. Hale, 1961. 18s.
- ROWLEY, C. D. The Australians in German New Guinea, 1914–1921. Melb., Melbourne Univ. Press, 1958. 52s. 6d.
- SWAN, R. A. Australia in the Antarctic: interest, activity and endeavour. Melb., Melbourne Univ. Press, 1961. 57s. 6d.

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. Syd., Angus and Robertson, 1950-1955, v. 1: 1788-1850; v. 2: 1851-1900. 112s.
- Sources of Australian history: selected and ed. by M. Clark. Lond., Oxford Univ. Press, 1957. 9s. 6d. (World's classics, 358.)
- 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 and Robertson, 1955. 45s.
- HANCOCK, SIR W. KEITH. Australia. Brisb., Jacaranda, 1961. 15s. 6d. (Australian University paperbacks, first published in 1930.)
- HISTORICAL RECORDS OF AUSTRALIA: (ed. by J. F. Watson). Syd., National Library of Australia, 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. Semi-annual. 21s. *per annum.*
- MURTAGH, J. G. Australia: the Catholic chapter: (2nd ed.). Syd., Angus and Robertson, 1959. 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.
- O'BRIEN, E. M. The foundation of Australia (1786-1800): a study in English criminal practice and penal colonization in the eighteenth century: (2nd ed.). Syd., Angus and Robertson, 1950. 25s.
- SCOTT, SIR ERNEST. A short history of Australia (8th ed.). Melb., Oxford Univ. Press, 1950. 17s. 6d.
- SHANN, E. O. G. An economic history of Australia. Melb., Georgian House, 1948. 18s.
- SHAW, A. G. L. Economic development of Australia (4th ed.). Melb., Longmans, Green, 1960. 18s. 9d.
- The story of Australia (new ed.). Lond., Faber, 1960. 21s.

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIAN JOURNALISTS' ASSOCIATION—*Federal Council*. Crusade for journalism: official history of the Australian Journalists' Association: ed. by Geoff. Sparrow. Melb., 1960.
- BARNARD, MARJORIE. Macquarie's world: illus. and maps by Douglas Annand. Melb., Univ. Press, 1961. 7s. 6d. (Melbourne paperbacks.) (First published in 1941.)
- BATESON, C. The convict ships, 1787-1868. Glasgow, Brown, 1959. 36s.
- BLOOMFIELD, P. Edward Gibbon Wakefield: builder of the British Commonwealth. Lond., Longmans, 1961. 42s.
- BRODSKY, I. Hunters Hill, New South Wales, 1861-1961. Hunters Hill, N.S.W., Council of the Municipality of Hunters Hill, 1961. 25s.
- CILENTO, SIR RAPHAEL W., *ed.* Triumph in the tropics: an historical sketch of Queensland. Brisb., Smith and Paterson, 1959. 31s.
- COOK, J. The explorations of Captain James Cook in the Pacific as told by selections of his own journals, 1768-1779: ed. by A. Grenfell Price: illus. by Geoffrey C. Ingleton. Melb., Georgian House, 1958. 70s.
- CRAWFORD, R. M. An Australian perspective. Melb., Melbourne Univ. Press, 1960. 10s. 6d.
- CROWLEY, F. K. Australia's western third: a history of Western Australia from the first settlement to modern times. Lond., Macmillan, in association with the University of Western Australia Press, 1960. 42s.
- A short history of Western Australia. Melb., Macmillan, 1959. 10s. 6d.
- FITZPATRICK, KATHLEEN. Australian explorers: a selection from their writings with an introduction. Lond., Oxford Univ. Press, 1958. 9s. 6d. (World's classics, 359.)
- GREAVES, B., *ed.* The story of Bathurst: written by Bathurstians and edited by Bernard Greaves. Syd., Angus and Robertson, 1961. 42s.
- GREENWOOD, G., *ed.* Brisbane 1859-1959: a history of local government. Bris., Oswald L. Ziegler for the Council of the City of Brisbane, 1959. 140s.
- HAGAN, J., *ed.* World history since 1789: v. 1. Lond., Longmans, 1961. 22s. 6d. (The author is on the staff of the Sydney Teachers' College.)
- HANCOCK, SIR W. KEITH. Four studies of war and peace in this century. Camb., Univ. Press, 1961. (The author is professor of history at the Australian National University.)
- HASLUCK, ALEXANDRA. Unwilling emigrants: a study of the convict period in Western Australia. Melb., Oxford Univ. Press, 1959. 32s. 6d.
- JONES, DOROTHY. Cardwell Shire story. Brisb., Jacaranda, 1961. 27s. 6d. (A detailed history of the Shire from the discovery of the Queensland coast by Cook in 1770 to the present day.)
- KIDDLE, MARGARET. Men of yesterday: a social history of the Western District of Victoria, 1834-1890. Melb., Melbourne Univ. Press, 1961. 63s.
- LAUBENSTEIN, W. J. The emerald whaler. Lond., Deutsch, 1961. 22s. 6d. (An account of the escape of six Irish political prisoners, from Western Australia in 1869, in the whaler *Catalpa*.)
- LEARMONTH, N. F. The story of a port, Portland, Victoria. Portland, Portland Harbour Trust, 1960.
- LEROY, P. E. The emancipists from prison to freedom: the story of the Australian convicts and their descendants. Ann Arbor, Michigan, University Microfilms, 1961. (Processed.)
- MCKELLER, J. Tree by the creek: an account of suffering and adventure in Central Australia. Melb., Cheshire, 1961. 17s. 6d. (An account of the Burke and Wills Expedition, told through the lips of John King, the sole survivor.)
- MCMANNERS, J. French ecclesiastical society under the ancien régime: a study of Angers in the eighteenth century. Manchester, Univ. Press, 1960. 45s. (The author is professor of history in the University of Sydney.)
- MACMILLAN, D. S. The debior's war: Scottish capitalists and the economic crisis in Australia, 1841-1846. Melb., Cheshire, 1960. 8s. 6d. (An account of the usury issue during the Australian economic crisis of the 1840's based largely on material preserved in the archives of the Scottish Australian Company.)
- MUDIE, I. Riverboats. Adel., Rigby, 1961. 28s. 6d. (An account of the paddle-steamers which ran on the Murray and Darling Rivers in the latter part of the nineteenth century.)
- POWELL, EVE. Mary of Maranoa: tales of Australian pioneer women. Syd., F. H. Johnston, 1959. 32s. 6d.

History—continued.

RECENT PUBLICATIONS OF INTEREST—continued.

- SHAW, A. G. L. An introduction to Australian history: by A. G. L. Shaw and H. D. Nicholson. Syd., Angus and Robertson, 1959. 21s.
 ———. Modern world history: social, political and economic development, 1780–1950. Melb., Cheshire, 1961. 32s. 6d.
- SMITH, P. R. The story of Australia: illus. by B. Biro. Lond., Benn, 1959. 15s.
- STUART, A. D. Letters to Scotland 1860: comp. from the letters and diaries and arranged and published at the Juniper Press, Burradoo: illus. engraved by Mary Quick from original drawings and prints. Burradoo, N.S.W., Juniper Press. 63s.
- TENCH, W. Sydney's first four years: being a reprint of *A narrative of the expedition to Botany Bay and A complete account of the settlement at Port Jackson*: with introd. and annotations by L. F. Fitzhardinge. Syd., Angus and Robertson in association with the Royal Australian Historical Society, 1961. 50s.
- VICTORIA. State Library. Catalogue of the manuscripts, letters, documents, &c. in the private collection of the State Library of Victoria. Melb., 1961.
- WARD, J. M. Earl Grey and the Australian colonies, 1846–1857: a study of self-government and self-interest. Melb., Melbourne Univ. Press, 1958. 63s.

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, 1939–45. Melb., 1947.
- AUSTRALIA IN THE WAR OF 1939–45: (ed. by Gavin Long). Canb., Australian War Memorial, 1952 to date. Various prices. (*Contents*: Series 1 (Army), 6 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), 4 v. have so far appeared.)
- AUSTRALIAN WAR MEMORIAL, *Canberra*. Pictorial history of Australia at war, 1939–45: ed. for the Board of Management by Norman Bartlett (and Charles Meeking). Canb., 1958. 210s. 5 v.
- AUSTRALIAN WAR MEMORIAL, *Canberra*. With the Australians in Korea: ed. . . . by Norman Bartlett. Canb., 1954. 25s.
- 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. 30s.
- LEE, J. E. Duntroon: the Royal Military College of Australia 1911–1946. Canb., Australian War Memorial, 1952. 30s.
- OFFICIAL HISTORY OF AUSTRALIA IN THE WAR OF 1914–18: ed. by C. E. W. Bean. Canb., Australian War Memorial, 1921–1942. 21s. *per v.* v. 8, 9, 10, 11, 18s. 12 v. v. 1, 3, 12, *o.p.*
- OFFICIAL HISTORY OF THE AUSTRALIAN ARMY MEDICAL SERVICES IN THE WAR OF 1914–1918: ed. by Col. A. G. Butler. Canb., Australian War Memorial, 1930–43. 21s. *per v.* 3 v.

RECENT PUBLICATIONS OF INTEREST.

- ATTIWILL, K. The Singapore story. Lond., Frederick Muller, 1959.
- DEXTER, D. ST. A. The New Guinea offensives. Canb., Australian War Memorial, 1961. 40s. (Australia in the war of 1939–1945: series 1 (Army) v. 6.)
- MCCARTHY, D. South-west Pacific area: first year. Canb., Australian War Memorial, 1959. 30s. (Australia in the war of 1939–45: series 1 (Army) v. 5.)
- MACFARLAN, G. Etched in green: the history of the 22nd Australian Infantry Battalion, 1939–1946. Melb., 22nd Australian Infantry Battalion Association, 1961. 30s.
- MCKIE, R. C. H. The heroes. Syd., Angus and Robertson, 1960. 25s. (An account of two marine raids by Australians on Japanese-held territory in 1943 and 1944.)
- MASEL, P. The second 28th: the story of a famous battalion of the Ninth Australian Division. Perth, 2/28th Battalion and 24th Anti-tank Company Association, 1961. 27s. 6d.
- OWEN, F. The fall of Singapore. Lond., Joseph, 1960. 21s.
- PAULL, R. A. Retreat from Kokoda. Melb., Heinemann, 1958. 30s.
- SLIM, SIR WILLIAM. Unofficial history. Lond., Cassell, 1959. 27s. 3d. (Personal reminiscences of the two world wars, by Field Marshal Sir William Slim, who was Governor-General of Australia from 1953 to 1960.)
- SOUTHALL, I. Softly tread the brave. Syd., Angus and Robertson, 1960. 27s. 6d. (An account of the exploits of two Australian bomb disposal officers during World War II.)
- TSUJI, M. Singapore, the Japanese version: with an introduction by Lieutenant-General H. Gordon Bennett. Syd., Ure Smith, 1960. 35s.

Religion.

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.
- CRAGO, T. H. The story of F. W. Boreham. Lond., Marshall, Morgan & Scott, 1961. (Biography of the well-known preacher and writer.)
- HASLAM, J. The history of Wesleyan methodism in South Australia from its commencement to its jubilee. Adel., Doig & Buchanan, 1958.
- JEFFREYS, ETHNIE. The disturber: compiled by Ethnie Jeffreys and Ted Buckle. Canb., Parish of All Saints, 1960. 7s. 6d. (Written to commemorate the twenty-six years' episcopacy of Ernest Henry Burgmann, Bishop of Canberra and Goulburn.)
- JOHNSTON, H. A. Plain talks on the Catholic religion: (2nd ed.). Syd., Angus and Robertson, 1959. 17s. 6d.

Religion—continued.

RECENT PUBLICATIONS OF INTEREST—continued.

- THE JOURNAL OF RELIGIOUS HISTORY. Syd., Association for the Journal of Religious History, 1960 to date. Half-yearly. 21s. *per annum*.
- LOANE, M. L. Makers of religious freedom in the seventeenth century: Henderson, Rutherford, Bunyan, Baxter. Grand Rapids, Michigan, Erdmans, 1961. \$4. (The author is Bishop-Coadjutor of Sydney.)
- NEILL, S. C. Christian faith and other faiths: the Christian dialogue with other religions. Lond., Oxford Univ. Press, 1961. 21s. (Moorhouse lectures, 1960). 34s. 9d.
- O'DONOGHUE, M. Xaverius. Beyond our dreams: a century of the works of Mercy in Queensland. Brisb., Jacaranda, 1961. 35s.
- ROWLAND, E. C. A short story of the Australian Church. Syd., Anglican Truth Society, 1960. 3s.
- The tropics for Christ: being a history of the Diocese of North Queensland. Townsville, Diocese of North Queensland, 1960. 27s. 6d.
- TAYLOR, D. M., ed. We were brought together: report of the National Conference of Australian Churches held at Melbourne University, February 2-11, 1960. Syd., Australian Council for the World Council of Churches, 1960. 23s.
- VICEDOM, G. F. Church and people in New Guinea. Lond., United Society for Christian Literature, 1961. 2s. 6d. (World Christian books: no. 38.)
- 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. The author is the Superintendent of the Central Methodist Mission, Sydney, and is a leading figure in the Methodist Church in Australia.)
- A new mind for a new age. Lond., Epworth, 1959. 10s. 6d. (Essays on the role of a Christian in the modern world.)
- WOOD, A. H. The uniting church of Australia (Presbyterian-Congregational-Methodist). Melb., Methodist Publishing House, 1961. 3s. 6d.

Biography.

STANDARD WORKS IN PRINT.

- PALMER, E. VANCE. National portraits (3rd ed.). Melb., Melbourne Univ. Press, 1961. 7s. 6d.
- WHO'S WHO IN AUSTRALIA. Melb., Herald Press, 1906 to date. 105s. *per issue*. Latest issue: 16th, 1959; ed. by J. A. Alexander.
- See also biographical articles in the Australian Encyclopaedia.

RECENT PUBLICATIONS OF INTEREST.

- BAINTON, HELEN. Remembered on waking: Edgar L. Bainton. Syd., Currawong, 1960. 21s. (Written by his daughter, this biography of the well-known Australian musician and former Director of Sydney Conservatorium traces his life from early childhood in England to his death in 1956.)
- BISSET, Sir JAMES G. P. Commodore: war, peace and big ships; written in collaboration with P. R. Stephenson. Syd., Angus and Robertson, 1961. 35s. (Reminiscences of the former Commodore of the Cunard Line, who now lives in retirement in Australia.)
- BROCKMAN, G. DRAKE. The turning wheel. Perth, Paterson Brokensha, 1960. 30s. (Personal record of a member of one of the best known Western Australian families. The author is a distinguished civil engineer and soldier of two World Wars.)
- BROOKES, Dame MABEL. St. Helena story. Lond., Heinemann, 1960. 30s. (An intimate study of Napoleon in his island exile. The author is a great grand-daughter of William Balcombe, agent for the East India Company at St. Helena during the period of Napoleon's residence there.)
- CHISHOLM, A. R. Men were my milestones: Australian portraits and sketches. Melb., Melbourne Univ. Press, 1958. 27s. 6d. (These reminiscences of the recently retired Professor of French at Melbourne University relate to the literary and educational scene in Australia.)
- COPLAND, Sir DOUGLAS B. Giblin: the scholar and the man; papers in memory of Lyndhurst Falkiner Giblin. Melb., Cheshire, 1960. 50s. (Includes essays on Giblin's life at Cambridge, in Canada, in World War I, and on his influence as an economist, together with extracts from his own writings.)
- CRISP, L. F. Ben Chifley: a biography. Adel., Longmans, 1961. 50s. (A comprehensive account of the life of Rt. Hon. J. B. Chifley, Prime Minister of Australia from 1945-1949.)
- DURACK, MARY. Kings in grass castles. Lond., Constable, 1959. 45s. (A family history of the Duracks, pioneers in the interior of Queensland and Western Australia.)
- DUTTON, G. P. H. Founder of a city: the life of Colonel William Light: first surveyor-general of the colony of South Australia; founder of Adelaide 1786-1839. Melb., Cheshire, 1960, 42s.
- FURNEAUX, R. Tobias Furneaux; circumnavigator. Lond., Cassell, 1960. 30s. (Furneaux accompanied Captain James Cook on his second voyage to the Pacific.)
- GRIERSON, J. Sir Hubert Wilkins: enigma of exploration. Lond., Hale, 1960. 21s. (Biography of the Australian explorer, well known for his attempt to navigate the submarine *Nautilus* under the North Pole in 1931.)
- HARRIS, A. The secrets of Alexander Harris: a frank autobiography by the author of *Settlers and convicts: with an introd. by his grandson Grant Carr-Harris and a preface by A. H. Chisholm*. Syd., Angus and Robertson, 1961. 30s. (This work establishes the fact that Alexander Harris was an emigrant to Australia, a matter which has been disputed, in recent years, by historians.)
- HENRY, H. M. E. In a dark glass: the story of Paul Edmond Strzelecki. Syd., Angus and Robertson, 1961. 45s. (Life of the Polish explorer and scientist, who spent from 1839 to 1843 in Australia.)
- HETHERINGTON, J. Australians: nine profiles. Melb., Cheshire, 1960. 30s. (Short biographies of some noteworthy Australians, the subjects being selected to illustrate national character.)
- HUXLEY, G. Lady Denman, G.B.E., 1884-1954. Lond., Chatto and Windus, 1961. 27s. (Includes an account of a period spent in Australia from 1911 to 1914, when Lord Denman was Governor-General of the Commonwealth.)
- IDRIESS, I. L. Flynn of the Inland (new ed.). Syd., Angus and Robertson, 1956. 25s. (Biography of the founder of the Australian Inland Mission and the Flying Doctor Service.)
- LA NAUZE, J. A. Alfred Deakin: two lectures. Brisb., Univ. of Queensland Press, 1960. 3s. (John Murtagh Macrossan memorial lectures, 1958.)

Biography—continued.

RECENT PUBLICATIONS OF INTEREST—continued.

- LOANE, M. L. Archbishop Mowll: the biography of Howard West Kilvington Mowll, Archbishop of Sydney and Primate of Australia. Lond., Hodder, 1960. 21s.
- LOMAS, G. The will to win: the story of Sir Frank Beaurepaire. Melb., Heinemann, 1960. 30s. (Sir Frank Beaurepaire first distinguished himself as a swimmer of Olympic standard, and later as Lord Mayor of Melbourne, and as a member of the Victorian State Parliament.)
- MCKAY, C. E. F. This is the life: the autobiography of a newspaperman. Syd., Angus and Robertson, 1961. 30s. (The author was editor and part founder of *Smith's Weekly* and has had wide experience of the Australian newspaper world.)
- MARTIN, A. W. Members of the Legislative Assembly of New South Wales, 1856–1901; biographical notes by A. W. Martin and P. Wardle. Canb., Australian National University, 1959. 22s. 6d. (Australian National University. Social science monographs, 16.)
- MICKLE, A. D. My lady's life: a writer's story. Melb., Cheshire, 1960. 21s. (The author's published works cover many forms and subjects: essays, fiction, poetry, travel and humour.)
- MOOREHEAD, A. Churchill, a pictorial biography. Lond., Thames and Hudson, 1960. 25s.
- MURRAY, G. G. A. An unfinished autobiography with contributions by his friends: ed. by Jean Smith and Arnold Toynbee. Lond., Allen and Unwin, 1960. 41s. 6d. (This work deals with both the Australian classical scholar Gilbert Murray and his father Terence Murray.)
- NEWMAN, C. E. T. The spirit of Wharf House: Campbell enterprise from Calcutta to Canberra 1788–1930. Syd., Angus and Robertson, 1961. 42s. (A biography of Robert Campbell, pioneer merchant of Sydney and early settler in the Canberra district.)
- NICHOLSON, JOYCE. Man against mutiny: the story of Vice-Admiral William Bligh. Lond., Lutterworth, 1961. 6s.
- OLIVER, MARY. Mary Ward 1585–1645. Lond., Sheed and Ward, 1960. 18s. (Life story of the founder of the Institute of the Blessed Virgin Mary.)
- PAPPE, H. O. John Stuart Mill and the Harriet Taylor myth. Melb., Melbourne Univ. Press on behalf of the Australian National University, 1960. 9s. 6d.
- PEARL, C. Always morning: the life of Richard Henry ("Orion") Horne. Melb., Cheshire, 1960. 40s. (The colourful story of an English poet who settled in Australia during the gold rush period.)
- PORTER, J. A. Roll the summers back. Brisb., Jacaranda, 1961. 22s. 6d. (This book of reminiscences relates mainly to the pastoral areas of outback Queensland.)
- ROSS, SIR IAN C. Ian Clunies Ross: memoirs and papers: with some fragments of autobiography. Melb., Oxford Univ. Press, 1961. 40s. (The late Sir Ian Clunies Ross, first chairman of the Commonwealth Scientific and Industrial Research Organization, was a leading figure in science and contemporary affairs in Australia.)
- RUSSELL, W. B. There goes a man: the biography of Sir Stanley G. Savage. Melb., Longmans, 1959. 25s. (Savage was a soldier of both World Wars and a founder of the Legacy Club.)
- WHYTE, W. F. William Morris Hughes: his life and times. Syd., Angus and Robertson, 1957. 30s. (W. M. Hughes, one of the most widely known politicians in the history of the Australian Commonwealth, sat in the Federal Parliament from 1901 to his death in 1952. He was Prime Minister during World War I.)
- WRIGHT, JUDITH A. The generations of men: illus. by Alison Forbes. Melb., Oxford Univ. Press, 1959. 35s. (Family history of the well-known Australian poet.)
- WRIGHT, L. The Jack Davey story: foreword by Bob Dyer. Syd., Ure Smith, 1961. 30s. (This biography of one of Australia's best known radio personalities, who died in 1959, was written by his personal assistant.)

Education.

STANDARD WORKS IN PRINT.

- ALEXANDER, F. Adult education in Australia: an historian's point of view. Melb., Cheshire, 1959. 6s. 6d.
- AUSTRALIA—Commonwealth Office of Education. Higher education in Australia; a directory of courses (2nd ed.). Syd., 1959. gratis. (Processed.)
- AUSTRALIA—Universities Commission. Report on Australian universities, 1958–63. Canb., 1960.
- 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.
- AUSTRALIAN LIBRARY JOURNAL. Syd., Library Association of Australia, 1951 to date. Quarterly. 20s. per annum.
- FOGARTY, R. Catholic education in Australia, 1806–1950. Melb., Melbourne Univ. Press, 1959. 100s. 2v.
- FRENCH, E. L. Melbourne studies in education. Melb., Melbourne Univ. Press, 1958 to date. 30s. per v.
- PRICE, A. G. The humanities in Australia: a survey with special reference to the universities. Syd., Angus and Robertson, for the Australian Humanities Research Council, 1959. 42s.
- 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.

RECENT PUBLICATIONS OF INTEREST.

- ALLEN, G. Social studies in the primary school. Melb., Macmillan, 1960. 42s.
- AUSTIN, A. G. Australian education 1788–1900: church, state and public education in colonial Australia. Melb., Pitman, 1961. 32s. 6d.
- AUSTRALIA—Commonwealth Office of Education. Matriculation and after: a survey of pupils in Australia who, in the 1957 examinations, qualified to matriculate to Australian universities: prepared by the Commonwealth Office of Education and the Australian Council for Educational Research. Melb., The Council, 1961. (Processed.)
- Some opportunities for post-graduate study at Australian universities. Syd., 1961. (Information correct as at October, 1960.)
- AUSTRALIAN COLLEGE OF EDUCATION. The challenge to Australian education: by R. G. Menzies and others. Melb., Cheshire, 1961. 21s.

Education—continued.

RECENT PUBLICATIONS OF INTEREST—continued.

- Founder's convention: 15th–18th May, 1959. Melb., Cheshire, 1960. 12s. 6d.
- Educational values in a democracy: papers delivered at the first annual meeting of the College, Sydney, 13th–16th May, 1960. Melb., Cheshire, 1960. 21s.
- BRIGGS, A. The map of learning: the first annual lecture of the Research Students' Association delivered at Canberra on 2nd November, 1960. Canb., Australian National University, 1961.
- CONNELL, W. F. The foundations of secondary education. Melb., Australian Council for Educational Research, 1961. 21s. (Monographs on secondary education; no. 1.)
- CUNNINGHAM, K. S. The Australian Council of Educational Research and library services in Australia. Melb., Australian Council for Education Research, 1961. 6s.
- HADNE, H. E. Classroom psychology. Brisb., Jacaranda. 1961. 42s.
- LIBRARY ASSOCIATION OF AUSTRALIA. Library resources for the nation: papers given at the eleventh conference of the Library Association of Australia, August 21st–25th, 1961. Melb., 1961.
- MACKENZIE, Janet. Life at Firbank, 1909–1959: by Janet Mackenzie and Iva Dickson. Melb., Firbank Old Grammarians' Association, 1960. 30s.
- MARSHALL, Mary J., ed. Union list of higher degree theses in Australian university libraries. Hobart University of Tasmania Library, 1959. 20s.
- MELBOURNE. University—Appointments Board. Problems of transition: a conference attended by secondary school representatives and members of the University staff to consider problems which confront secondary school students entering the University. Melb., Melbourne Univ. Press, 1960. gratis.
- MUNRO, May. In old Aspinall's day: the Scots College, Sydney, from 1893–1913 including a chronological table to 1958. Syd., Wentworth Press, 1961. 63s.
- NEW SOUTH WALES—Committee appointed to survey secondary education in N.S.W. Report. Syd., Govt. Pr., 1960. 10s.
- Committee on Higher Education. First report. Syd., 1961.
- NOTMAN, G. C. The Geelong College, 1861–1961: story by G. C. Notman and B. R. Keith, Geelong, Geelong College Council and the Old Geelong Collegians' Association, 1961. 30s.
- PRICE, D. H., ed. Secondary education today: four lectures given at a series arranged by the Victorian Institute of Educational Research, 1959. Melb., The Institute, 1961.
- ROWE, A. P. If the gown fits. Melb., Melbourne Univ. Press, 1960. 30s. (Essays on university administration, with particular reference to Australia. The author was Vice-chancellor of Adelaide University from 1948 to 1958.)
- SCHONELL, F. J. School attainments and home backgrounds of aboriginal children in Queensland: by F. J. Schonell, I. G. Meddleton and B. H. Watts. Brisb., Univ. of Queensland Press, 1960.
- SYMPOSIUM ON THE AUSTRALIAN UNIVERSITIES.—1970, *University of New South Wales, Sydney*, 6th–7th Dec., 1960. Papers presented. Syd., Univ. of New South Wales, 1961.
- TISDALL, Constance. Forerunners: the saga of a family of teachers. Melb., Cheshire, 1961. 32s. 6d.
- VICTORIA—Education Department—Committee on State Education in Victoria. Report. Melb., 1960.
- VICTORIAN INSTITUTE OF EDUCATIONAL RESEARCH. Primary education today: five lectures given at a series arranged by the Institute, 1958. Melb., 1960. 6s.

Constitution and Law.

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.)
- Parliament. An introduction to the Australian Federal Parliament: prepared under instructions from the . . . President of the Senate. Syd., Angus and Robertson, 1959. 30s.
- Parliament—Joint Committee on Constitutional Review. Report. Canb., Govt. Pr., 1959. 16s. 6d.
- Royal Commission on the Constitution of the Commonwealth. Report. Canb., 1929. 10s. 6d.
- AUSTRALIAN DIGEST, 1825–1954: 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.
- AUSTRALIAN ENCYCLOPAEDIA OF FORMS AND PRECEDENTS OTHER THAN COURT FORMS. Syd., Butterworth, 1955 to date. 97s. 6d. per v. 17 v. and five supplements have so far been issued.
- AUSTRALIAN LAW JOURNAL. Syd., Law Book Co., 1927 to date. 95s. per annum.
- BAALMAN, J. Outline of law in Australia: 2nd ed. Syd., Law Book Co., 1955. 25s.
- COMMONWEALTH LAW REPORTS. Syd., Law Book Co., 1903 to date. Annual. 80s.
- CRISP, L. F. The parliamentary government of the Commonwealth of Australia (3rd ed.). Lond., Longmans, in association with the Wakefield Press, Adelaide, 1961. 25s.
- NICHOLAS, H. S. The Australian constitution . . . an analysis (2nd ed.). Syd., Law Book Co., 1952. 70s.
- PATON, Sir GEORGE W., ed. The Commonwealth of Australia: the development of its laws and constitution. Lond., Stevens, 1952. 55s. (The British Commonwealth: its laws and constitution: v. 2.)
- SAWER, G. Australian government to-day (rev. ed.). Melb., Melbourne Univ. Press, 1961. 6s. 6d.
- Cases on the constitution of the Commonwealth of Australia: selected and annotated by Geoffrey Sawyer: (2nd ed.). Syd., Law Book Co., 1957. 70s.
- 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 (3rd ed.). Syd., Law Book Co., 1962. 105s.
- 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.

Constitution and Law—*continued.*

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIA—*Attorney-General's Department.* Matrimonial causes handbook, containing Matrimonial causes act, 1959, matrimonial causes rules, and a summary of procedures and index. Canb., Govt. Pr., 1960. 20s.
- Committee appointed . . . to consider what alterations are desirable in the copyright law of the Commonwealth.* Rept. Canb., Govt. Pr., 1960. 8s.
- BAILEY, Sir KENNETH. Australia and the law of the sea. Melb., Australian Institute of International Affairs, 1960. 2s. (Roy Milne memorial lecture, 1959.)
- COWEN, Z. Federal jurisdiction in Australia. Melb., Oxford Univ. Press, 1959. 40s.
- Matrimonial causes jurisdiction: being the law of jurisdiction, choice of law and recognition of foreign decrees under the Matrimonial Causes Act 1959 by Zelman Cowen and Derek Mendes da Costa.* Syd., Law Book Co., 1961. 32s. 6d.
- DAVIS, S. R., ed. The government of the Australian states. Melb., Longmans, 1960. 70s.
- FLEMING, J. G. The law of torts (2nd ed.). Syd., Law Book Co., 1961. 95s.
- FOENANDER, O. de R. Industrial conciliation and arbitration in Australia. Syd., Law Book Co., 1959. 55s.
- 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: 6th ed. Syd., Butterworth, 1960. 194s.
- Guide to Commonwealth income tax: by J. A. L. Gunn and R. E. O'Neill: 9th ed.* Syd., Butterworth, 1959. 47s. 6d.
- HARRISON, W. N. L. Cases on land law: selected and ed. by W. N. Harrison. Syd., Law Book Co., 1958. 95s. (Published at the request of the Australian Universities Law Schools Association.)
- JOSKE, P. E. Joske's law of marriage and divorce: v. 2, Australian Matrimonial Causes Act, 4th ed. Syd., Butterworth, 1961. 147s. (V. 1 has not yet been published.)
- KERRY, C. W. Share register practice. Syd., Law Book Co., 1960. 70s.
- MAYMAN, G. L. Australian commercial law and principles: 9th ed.: by T. F. Hackett. Melb., Pitman, 1961. 27s. 6d.
- MENDLESOHN, O. Liars and letters anonymous: the case book of the expert witness. Melb., Lansdowne Press, 1961. 35s. (Notes on thirty years experience as a witness on authenticity of documents.)
- MENZIES, Rt. Hon. R. G. The challenge to federalism: (lecture) delivered in Wilson Hall, University of Melbourne, on Friday, 16th September, 1960. Melb., Melbourne Univ. Press, 1961. (Allen Hope Southey memorial lectures.)
- MITCHELL, R. E. Hire-purchase law: being the Hire-purchase Act, 1960 (N.S.W.) annotated and explained, together with a comparative table of sections of the various hire-purchase acts of the Australian states; 3rd ed.: by R. Else-Mitchell and R. W. Parsons. Syd., Law Book Co., 1961. 70s.
- NOLAN, J. R. W. Nolan and Cohen's industrial laws annotated; bk. 1: federal law (2nd ed.) by C. P. Mills. Syd., Butterworth, 1957. 115s.
- ODGERS, J. R. Australian senate practice (2nd ed.). Canb., Govt. Pr., 1959. 18s. 6d.
- OLIVER, L. L. Law of costs; with precedents of bills of costs in all jurisdictions. Melb., Law Book Co., 1960. 175s.
- PORTUS, J. H. The development of Australian trade union law. Melb., Melbourne Univ. Press, 1958. 57s. 6d.
- REAL ESTATE AND STOCK INSTITUTE OF AUSTRALIA. Real estate practice in Australia: 3rd ed. Syd., 1961. 45s.
- STONE, J. Quest for survival: the role of law and foreign policy. Syd., Maitland Publications, 1961. (The text of lectures given in a series arranged by the Australian Broadcasting Commission in which a prominent member of the community is invited to present the results of his work and thinking on one of society's major problems.)
- SYKES, E. I. Strike law in Australia. Syd., Law Book Co., 1960. 63s.
- WHEARE, K. C. The constitutional structure of the Commonwealth. Oxf., Clarendon Press, 1960. 25s. (The author, who was a Victorian Rhodes Scholar, is Rector of Exeter College, Oxford.)
- YORSTON, R. K. Australian mercantile law: by R. K. Yorston and E. E. Fortescue: 9th ed. Syd., Law Book Co., 1957. 45s.

Administration.

STANDARD WORKS IN PRINT.

- AUSTRALIA—*Parliament—Committee of Inquiry into Public Service Recruitment.* Report. Canb., Govt. Pr., 1958. (Sir Richard Boyer, *Chairman.*)
- Prime Minister's Department.* Commonwealth of Australia directory (formerly the *Federal guide*) to the Office of the Governor-General, the Parliament, the executive government, the judiciary, departments and authorities. Canb., Govt. Pr., 1961. 5s.
- CAMPBELL, W. J. Australian state public finance. Syd., Law Book Co., 1954. 50s.
- JONES, E. H. Principles and practice of industrial and commercial organization in Australia. Syd., Law Book Co., 1957. 32s. 6d.
- MILLER, J. D. B. Australian government and politics: an introductory survey. Lond., Duckworth, 1954. 15s.
- PUBLIC ADMINISTRATION. Syd., Institute of Public Administration, 1939 to date. Quarterly. 7s. 6d. *per issue.*

RECENT PUBLICATIONS OF INTEREST.

- ARMIDALE, NEW SOUTH WALES, UNIVERSITY OF NEW ENGLAND—*Department of Adult Education.* Proceedings of the conferences on decentralization and local government. Armidale, 1961.
- AUSTRALIA—*Commonwealth Committee on Taxation.* Report. Canb., 1961. 7s.
- THE AUSTRALIAN MANAGER: official organ of the Australian Institute of Management. Syd., 1961 to date. 4s. *per issue.*
- BLAIR, L. C. L. The Commonwealth Public Service. Melb., Melbourne Univ. Press, 1958. 9s. 6d.
- ELLIS, U. R. Why new states are vital to Australia: the case for the seventh state. Armidale, New England New State Movement, 1961.
- HANSON, E. J. Australian Commonwealth Grants Commission: a quarter century of fiscal judgment. Toronto, Canadian Tax Foundation, 1960. \$2.

*Administration—continued.***RECENT PUBLICATIONS OF INTEREST—continued.**

- HARVARD UNIVERSITY—*International Program in Taxation*. Taxation in Australia: prepared by Harvard Law School, *International Program in Taxation* in consultation with the United Nations Secretariat. Boston, Little, Brown, 1958. \$10. (World tax series.) (Joint work of Walter W. Brudno and a research group in the Faculty of Law of the University of Sydney under the direction of K. O. Shatwell.)
- HUNT, T. M. *The Australian executive's manual*. Syd., Rydge's, 1961. 84s.
- LARCOT, F. A. *The development of local government in New South Wales*. Melb., Cheshire, 1961. 19s. 6d.
- O'BRIEN, G. M. *The Australian police forces*. Melb., Oxford Univ. Press, 1960. 37s. 6d.
- RATCHFORD, B. U. *Public expenditures in Australia*, Durham, N.C. Duke Univ. Press, 1959. \$7.50. (Duke University Commonwealth Studies Center. Publication No. 11.)
- WETTENHALL, R. L. *Railway management and politics in Victoria 1856-1906*. Canb., Royal Institute of Public Administration, Australian Capital Territory Group, 1961.
- WHITLAM, H. F. E. *Sir Robert Garran and leadership in public service*. Canb., Royal Institute of Public Administration, Australian Capital Territory Group, 1960. *gratis*.

*Industrial Relations.***STANDARD WORKS IN PRINT.**

- FOENANDER, O. DE R. *Better employment relations and other essays in labour*. Syd., Law Book Co., 1954. 30s.
- PERLMAN, M. *Judges in industry: a study of labour arbitration in Australia*. Melb., Melbourne Univ. Press, 1954. 37s. 6d.
- WALKER, K. F. *Industrial relations in Australia*. Camb., Mass., Harvard Univ. Press, 1956. 73s. 6d. (Wertheim publications in industrial relations.)

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIA—*Labour and National Service, Department of*. Wage incentives in Australian industry: principles and cases. Canb., Govt. Pr., 1959. 10s.

*Political History.***STANDARD WORKS IN PRINT.**

- AUSTRALIAN JOURNAL OF POLITICS AND HISTORY. Brisb., Univ. of Queensland Press, 1955 to date. Three issues a year. 12s. 6d. *per issue*.
- BULLETIN. Syd., Australian Consolidated Press, 1880 to date. Weekly. 1s. 6d. *per issue*.
- CRISP, L. F. *The Australian federal labour party, 1901-1951*. Lond., Longmans, Green, 1955. 25s.
- DAVIES, A. F. *Australian democracy: an introduction to the political system*. Melb., Longmans, Green, 1958. 19s. 6d.
- EVATT, Rt. Hon. H. V. *Australian labour leader: the story of W. A. Holman and the labour movement* (3rd, abridged, ed.). Syd., Angus and Robertson, 1954. 30s.
- NATION: an independent journal of opinion. Syd., National Review Company, 1958 to date. Fortnightly. 1s. 6d. *per issue*.
- PARLIAMENTARY HANDBOOK OF THE COMMONWEALTH OF AUSTRALIA. Canb., National Library, 1915. to date. 42s. *per issue*. (Latest issue: 13th, 1959.)
- SAWER, G. *Australian federal politics and law, 1901-1929*. Melb., Melbourne Univ. Press, 1956. 57s. 6d.

RECENT PUBLICATIONS OF INTEREST.

- BARCAN, A. *The socialist left in Australia, 1949-1959*. Syd., Australian Political Studies Association, 1960.
- BARRETT, R. H. *Promises and performances in Australian politics*. N.Y., Institute of Pacific Relations, 1959. \$2.50. (A survey covering the period 1928-1959.)
- BURNS, C. *Parties and people; a survey based on the La Trobe electorate*. Melb., Univ. Press, 1961. 18s. 6d.
- COMBE, G. D. *The Parliament of South Australia*. Adel., Govt. Pr., 1960.
- EBBELS, R. N., *comp.* *Australian labor movement, 1850-1907: extracts from contemporary documents*: ed. by L. G. Churchward and with a memoir of the late Robert Noel Ebbels by C. M. H. Clark. Syd., Australasian Book Society, 1960. 25s.
- ELLIS, U. R. *The Country Party: a political and social history of the party in New South Wales*. Melb., Cheshire, 1958. 32s. 6d.
- GARRAN, Sir ROBERT R. *Prosper the Commonwealth*. Syd., Angus and Robertson (1958). 25s. (Sir Robert Garran entered the Federal Public Service in 1901, after taking a leading part in the movement towards Federation. He was Solicitor-General from 1916 to 1932.)
- GOLLAN, R. *Radical and working class politics: a study of eastern Australia 1850-1910*. Melb., Melbourne Univ. Press in association with the Australian National University, 1960. 35s.
- HOWATT, G. *Fixing responsibility for governing when no party has an absolute majority in Parliament*. Hobart, Govt. Pr., 1960. *gratis*.
- MACKAY, R. W. G. *Towards a United States of Europe: an analysis of Britain's role in European union*. Lond., Hutchinson, 1961. 21s. (The author was born at Bathurst, New South Wales, and graduated in arts and law at the University of Sydney. After practising as a solicitor in Sydney he moved to England where he became a member of the House of Commons.)
- MAYER, H., *ed.* *Catholics and the free society: an Australian symposium*. Melb., Cheshire, 1961. 30s.
- MENZIES, Rt. Hon. R. G. *The changing Commonwealth*. Camb., Univ. Press, 1960. 3s. 6d. (Smuts memorial lecture.)
- RAWSON, D. W. *Australia votes: the 1958 federal election*. Melb., Univ. Press on behalf of the Australian National University, 1961. 45s.

Political History—*continued.*RECENT PUBLICATIONS OF INTEREST—*continued.*

- Politics in Eden-Monaro: by D. W. Rawson and Susan Holtzinger. Lond., Heinemann for Australian National University, 1958. 22s. 6d. (Australian National University. Social Science monographs, 11.)
- TRUMAN, T. C. Catholic action and politics. (2nd ed.) Melb., Georgian House, 1960. 35s.
- WEST, J. F. Political advancement in the South Pacific: a comparative study of colonial practice in Fiji, Tahiti, and American Samoa. Melb., Univ. Press, 1961. 35s. (The author is Senior Research Fellow in Pacific History at the Australian National University.)

International Relations.

STANDARD WORKS IN PRINT.

- AUSTRALIAN OUTLOOK (INCORPORATING THE AUSTRAL-ASIATIC BULLETIN). Syd., Australian Institute of International Affairs, 1947 to date. Three issues a year. 7s. *per issue.*
- CURRENT NOTES ON INTERNATIONAL AFFAIRS. Canb., Dept. of External Affairs, 1936 to date. Monthly. *gratis.*
- EGGLESTON, Sir FREDERIC W. Reflections on Australian foreign policy (ed. by Norman Harper: biographical sketch by Tristan Buesst. Melb., Cheshire for the Australian Institute of International Affairs, 1957. 30s.
- HARPER, N. D. Australia and the United Nations; by Norman Harper and David Sissons. N.Y., Manhattan Pub. Co., 1959. 35s. (National studies on international organization.) (Prepared for the Australian Institute of International Affairs and the Carnegie Endowment for International Peace.)

RECENT PUBLICATIONS OF INTEREST.

- ALBINSKI, H. S. Australia's search for regional security in South-East Asia. Ann Arbor, Mich., University Microfilms, 1959. \$22. 80. (Processed.)
- ALEXANDER, F. Canadians and foreign policy; the record of an independent investigation. Melb., Cheshire, 1960. 30s. (The author, a distinguished Australian historian, was awarded a Senior Research Fellowship of the Canada Council, to enable him to write this review of Canada's external relations.)
- CALWELL, Hon. A. A. The Australian Labor Party and foreign policy. Melb., Australian Institute of International Affairs, 1959. 2s. (Roy Milne memorial lecture, 1959.) (The author has been leader of the Australian Labor Party since March, 1960.)
- CLARK, C. M. H. Meeting Soviet man. Syd., Angus and Robertson, 1960. 15s. (The author, who is Professor of History at the School of General Studies, Australian National University, was one of three representatives of the Fellowship of Australian Writers who visited Russia late in 1958.)
- DOWNER, Hon. A. R. The influence of migration on Australian foreign policy. Syd., Australian Institute of International Affairs, 1960. (Roy Milne memorial lecture, 1960.) (The author has been Commonwealth Minister for Immigration since 1958.)
- GRATTAN, C. H. The United States and the South West Pacific. Melb., Oxford Univ. Press, 1961. 55s. (A sketch of United States relations with Australia, New Zealand and their environs from 1790 to the present time, with emphasis on current problems.)
- HAYLEN, L. C. Chinese journey; the Republic revisited. Syd., Angus and Robertson, 1959. 27s. 6d. (The author was one of a delegation of three Australian Labor Party Parliamentarians to visit China in 1957.)
- LINDSAY OF BIRKER, M. F. M. L. 2nd baron. Is peaceful co-existence possible? East Lansing, Michigan State University Press, 1960. (Lord Lindsay was on the Staff of the Australian National University from 1951 to 1959.)
- MENZIES, Rt. Hon. R. G. Speech is of time; selected speeches and writings. Lond., Cassell, 1958. 18s. (This selection, by the Australian Prime Minister, relates largely to international affairs and the problems of contemporary society.)

Economics.

STANDARD WORKS IN PRINT.

- ARNDT, H. W. The Australian trading banks (2nd ed.). Melb., Cheshire, 1960. 30s.
- AUSTRALIA—Census and Statistics, Commonwealth Bureau of. Quarterly Summary of Australian Statistics; Canb., 1912 to date. 5s. *per issue.*
- Treasury, Department of the. National income and expenditure; 1938-39 to 1945-46 to date. Canb., 1946 to date. Annual. 1s. 6d. *per issue.*
- AUSTRALIA AND NEW ZEALAND BANK LIMITED. Quarterly survey. Melb., 1951 to date. *gratis.*
- AUSTRALIAN ECONOMY. Canb., Treasury Dept., 1956 to date. Annual.
- AUSTRALIAN FINANCIAL REVIEW. Syd., Sydney Morning Herald, 1951 to date. Twice weekly. 1s. 6d. *per issue.*
- BANK OF NEW SOUTH WALES REVIEW. Syd., 1950 to date. Quarterly.
- DOWNING, R. I. National income and social accounts; an Australian study (6th ed.). Melb., Melbourne Univ. Press, 1962. 9s. 6d.
- ECONOMIC RECORD; the journal of the Economic Society of Australia and New Zealand. Melb., Melbourne Univ. Press, 1925 to date. Three issues a year. 14s. *per issue.*
- GTBLIN, 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. L. K. Australian banking; by J. K. Gifford, J. Vivian Wood and A. J. Reisma (4th ed.). Brisb., Univ. of Queensland Press, 1960. 52s. 6d.
- NANKERVIS, F. T. Descriptive economics; the Australian economic structure; 4th ed. Melb., Longmans, Green, 1959. 23s. 6d.
- NATIONAL BANK OF AUSTRALASIA. Monthly summary of Australian conditions. Melb., 1926 to date.
- RESERVE BANK OF AUSTRALIA. Statistical bulletin. Syd., 1937 to date. Monthly. *gratis.*
- TREASURY INFORMATION BULLETIN. Canb., Treasury Dept., 1956 to date.

Economics—continued.

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIA—*Agricultural Economics, Bureau of.* The economics of road transport of beef cattle; Northern Territory and Queensland Channel country. *Canb.*, 1960.
- PARLIAMENT—DECIMAL CURRENCY COMMITTEE. Report. *Canb.*, 1961. 9s.
- AUSTRALIA AND NEW ZEALAND BANK LIMITED—*Economics and Statistical Department.* Australia's continuing development; an introduction to the more important aspects of the Australian economy; (3rd ed.). *Melb.*, Australia and New Zealand Bank Limited (and) Australia and New Zealand Savings Bank Limited, 1958. *gratis*.
- AUSTRALIAN COUNCIL OF SALARIED AND PROFESSIONAL ASSOCIATIONS. The Australian national income and its distribution; report of a seminar arranged by the Australian Council of Salaried and Professional Associations and the Federal Council of University Staff Associations of Australia, Sydney, 28th February and 1st March, 1959. *Melb.*, 1960. 12s. 6d.
- AUSTRALIAN FINANCIAL TIMES. *Syd.*, Australian Consolidated Press, 1961 to date. Weekly. 1s. 6d. *per issue*.
- AUSTRALIAN INSTITUTE OF POLITICAL SCIENCE—*26th Summer School, 30th Jan.—1st Feb.*, 1960. Australia; 1970 and beyond; papers delivered at the Summer School. *Syd.*, Angus and Robertson, 1960. 15s.
- BECKMAN, H. E., ed. Fifty years, 1911–1961; Sweden, Australia, New Zealand and the South Sea Islands . . . ed. by Hans E. Beckman and Frank H. Johnston. *Syd.*, F. H. Johnston for the Swedish Chamber of Commerce for Australia, New Zealand and South Sea Islands, 1961.
- BRUNS, G. R. The stock exchange; 3rd ed. *Melb.*, Jenkin, Buxton, print., 1961. 12s.
- BUSHNELL, J. A. Australian company mergers; 1946–1959. *Melb.*, Melbourne Univ. Press, 1961. 37s. 6d.
- BUTLIN, S. J. Australia and New Zealand Bank; the Bank of Australasia and the Union Bank of Australia Limited, 1828–1951. *Syd.*, Longmans, 1961. 45s.
- COOMBS, H. C. Rural credit developments in Australia. *Syd.*, Australian Agricultural Economics Society, 1959.
- COPLAND, Sir DOUGLAS B. The adventure of growth; essays on the Australian economy and its international setting. *Melb.*, Cheshire, 1960. 30s.
- , 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.
- DEACON, J. H., comp. Catalogue of the Australian Commonwealth coinage 1910–1960; comp. by J. H. Deacon and K. J. Irons. *Adel.*, Numismatic Society of South Australia, 1961. (N.S.S.A. publication, no. 1.)
- DOWNING, R. I. National superannuation; means test or contributions? *Adel.*, University of Adelaide, 1958. *gratis*.
- FITZGERALD, G. E. Holding companies in Australia and New Zealand; 4th ed. *Syd.*, Butterworth, 1960. 35s.
- GIFFORD, J. L. K. Wages, inflation, productivity; adequate adjustment of wages, margins, salaries to inflation, productivity, prosperity. *Syd.*, Angus and Robertson, 1961. 45s.
- GOLDBERG, L. Concepts of depreciation. *Syd.*, Law Book Co., 1960. 30s.
- GROWTH: quarterly review of Australian economic development; no. 1, September, 1961. *Melb.*, Committee for Economic Development of Australia, 1961 to date.
- HILL, M. R. Housing finance in Australia, 1945–1956. *Melb.*, Melbourne Univ. Press on behalf of the Australian National University, 1959. (A.N.U. Social science monograph, 14.) 45s.
- HOLBEACH, W. W. Commonwealth of Australia; cumulative index. *Melb.*, Royal Philatelic Society of Victoria, 1961. 35s. (An index to the postage stamps of the Commonwealth.)
- INSTITUTE OF PUBLIC AFFAIRS, *Victoria.* The balance of payments and development. *Melb.*, 1959. *gratis*.
- JACKSON, Sir ROBERT G. A. The case for an international development authority. Syracuse, N.Y., Syracuse Univ. Press, 1959. 81.75. (Sir Robert Jackson, a former Australian naval officer, is chairman of the Development Commission in Ghana.)
- NEW SOUTH WALES COUNTRY PRESS ASSOCIATION. The country story; an economic review. *Syd.*, 1961. (Nine volumes have so far been published, covering statistical divisions of New South Wales, nos. 4–12.)
- ROBERTS, W. H. Invest your money wisely; a guide to stock-exchange and other avenues. *Syd.*, Angus and Robertson, 1960. 21s.
- 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.
- STURMEY, S. G. Income and economic welfare. *Longmans*, 1959. 21s.
- SYMPOSIUM ON THE BALANCE OF PAYMENTS PROBLEM, *Melbourne*, 1961. Report on the A.A.B.M. symposium . . . under the chairmanship of Sir John Crawford. *Melb.*, Australian Association of British Manufacturers, 1961. 5s.
- WADHAM, Sir SAMUEL. World food supplies, world development and trade. *Melb.*, Committee for Economic Development of Australia, 1961.
- YORSTON, R. K. Australian shareholders' guide; an explanation in simple language of company matters, prepared for those requiring an elementary knowledge for dealing with shares on the stock exchange; 2nd ed. *Syd.*, Law Book Co., 1961. 18s.

Social Conditions.

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALASIAN CONFERENCE OF PRISON ADMINISTRATORS. Notes and resolutions. *Melb.*, 1960.
- AUSTRALIA—*Commonwealth Immigration Advisory Council—Special Committee.* First report on the progress and assimilation of migrant children in Australia; presented to Australian Citizenship Convention, Canberra, February, 1960. *Canb.*, Govt. Pr. 1960. *gratis*.
- AUSTRALIAN COUNCIL OF CHURCHES. The doctor and the minister; a discussion of medical-clerical co-operation for the good of the sick. *Syd.*, 1961.
- AUSTRALIAN COUNCIL OF SOCIAL SERVICE. First national conference of social welfare, Melbourne, May, 1960; proceedings. *Syd.*, 1960.
- BENNETT, IVY. Delinquent and neurotic children; a comparative study. *Longmans*, 1960.

Social Conditions—*continued.*RECENT PUBLICATIONS OF INTEREST—*continued.*

- BENYEL, L. An integration study of migrants in Australia with special reference to migrants assisted by the World Council of Churches and the Australian Council of Churches; a work of personal research; 2nd ed. Melb., Australian Council of Churches, 1961.
- BORRIE, W. D. Australian population projections 1960-1975; a study of changing population structure; by W. D. Borrie and Ruth Rodgers. Canb., Dept. of Demography, Australian National University, 1961. 10s.
- CARRINGTON, W. L. The healing of marriage; a practical handbook of marriage counselling. Lond., Epworth, 1961. 21s. (The author is Director of Counsellor Training for the Marriage Guidance Council of Victoria.)
- CONFERENCE OF IMMIGRATION RESEARCH, *Canberra*, 1960. The Study of immigrants in Australia; proceedings of Conference . . . ed. by C. A. Price. Dept. of Demography, Australian National University, 1960. 10s.
- DAX, E. C. Asylum to community; the development of the Mental Hygiene Service in Victoria, Australia. Melb., Cheshire for the World Federation for Mental Health, 1961. 30s.
- ELKIN, A. P. Aborigines and citizenship. Syd., Association for the Protection of Native Races, 1959. 1s. 3d.
- , ed. Marriage and the family in Australia. Syd., Angus and Robertson, 1957. 12s. 6d.
- HUDSON, H. 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.
- IMMIGRATION REFORM GROUP. Control or colour bar? a proposal for change in Australia's immigration policy. Melb., 1960. 3s.
- MCAARTHUR, NORMA. Introducing population statistics. Melb., Oxford Univ. Press, 1961. 37s. 6d. (Published under the auspices of the South Pacific Commission and the Australian National University.)
- MACKAY, I. K. Broadcasting in Australia. Melb., Melbourne Univ. Press, 1957. 10s.
- STOLLER, A., ed. Growing old; problems of old age in the Australian community. Melb., Cheshire, 1960. 15s.
- ZUBRZYCKI, J. Immigrants in Australia; a demographic survey based upon the 1954 census. Melb., Melbourne Univ. Press on behalf of the Australian National University, 1960. 57s. 6d.
- Immigrants in Australia; statistical supplement. Canb. (Australian National University Social science monograph, 18.) 30s.

Industries, Resources, Trade, and Communication.

STANDARD WORKS IN PRINT.

- ANDREWS, J. Australia's resources and their utilization (4th ed.). Syd., Department of Tutorial Classes, University of Sydney, 1953. 2 pts. 3s. ea.
- AUSTRALASIAN INSTITUTE OF MINING AND METALLURGY. Proceedings; new series. Melb., 1912 to date. Quarterly. 63s. ea.
- AUSTRALASIAN MANUFACTURER INDUSTRIAL ANNUAL. Syd., Manufacturer Publishing Co., 1931 to date. 40s. per annum.
- AUSTRALIA—*Agricultural Economics, Bureau of.* Quarterly review of agricultural economics. Canb., 1948 to date. *gratis.*
- AUSTRALIA—*National Development, Department of.* Atlas of Australian resources, Canb., 1953-1960. Contents: 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, Population increase and decrease (1933-47), Forest resources, Population density and distribution, Power and fuel, Distribution of stock, Vegetation regions, Drainage systems, Conservation of surface water, Health services, Educational facilities, Ports and shipping, Dominant land use, Population increase and decrease (1947-1954), Immigration, Manufacturing Industry, Geology, Croplands, Mineral industry. 7s. 6d. ea., linen-stripped. 9s. 6d. ea. (These maps are accompanied by a commentary which is included in price.) Complete sets folded (in 3 boxes) £12 12s.; in loose leaf binder with commentaries in box £15 15s.
- The Supply and usage of energy in Australia. Canb., 1958. *gratis.*
- AUSTRALIA TO-DAY; special number of the Australian Traveller. Melb., United Commercial Travellers Association of Australia, 1905 to date. Annual. 8s. per issue.
- AUSTRALIAN MINERAL INDUSTRY REVIEW. Canb., Commonwealth Bureau of Mineral Resources, Geology and Geophysics, 1948 to date. Annual. 20s. ea.
- 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. 30s.
- DAVIDSON, F. G. The industrialization of Australia (2nd ed.). Melb., Melbourne Univ. Press, 1960. 5s. 6d.
- JAMES, W. Wine in Australia; a handbook (2nd ed.). Melb., Georgian House, 1955. 21s.
- MAJOR DEVELOPMENTAL PROJECTS; Australia. Canb., Department of National Development, 1954 to date. *gratis.*
- 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; Upper Hunter; Oxley, Mitchell.)
- PASTORAL REVIEW AND GRAZIERS' RECORD. Melb., Pastoral Review, 1891 to date. 55s. per annum.
- ROUGHLEY, T. C. Fish and fisheries of Australia (rev. ed.). Syd., Angus and Robertson, 1961, 5s. 6d.
- VICTORIA—*Central Planning Authority.* Resources survey. Melb., 1948 to date. Various prices. (Surveys for the following regions have so far been published:—Loddon; Mallee; Upper Goulburn; Upper Murray; Central Highlands; East Gippsland; and Corangamite.)
- WADHAM, Sir SAMUEL M. Land utilization in Australia; 3rd ed. by Sir Samuel Wadham, R. Kent Wilson and Joyce Wood. Melb., Univ. Press, 1957. 40s.

Industries, Resources, Trade and Communication—*continued.*

RECENT PUBLICATIONS OF INTEREST.

- ARID, W. V. The water supply, sewerage and drainage of Sydney; an account of the development and history of the water supply, sewerage and drainage systems of Sydney and the near South Coast from their beginnings with the first settlement to 1960. Syd., New South Wales Metropolitan Water, Sewerage and Drainage Board, 1961. 42s.
- ALLBUTT, G. A. A brief history of some of the features of public electricity supply in Australia and the formation and development of the Electricity Supply Association of Australia, 1918-1957. Melb., Electricity Supply Association of Australia, 1958. 45s.
- AUSTRALIA—*Primary Industry, Department of.* The Australian wheat-growing industry. Canb., 1960. *gratis.*
- Dairy Industry Committee of Enquiry.* Report. Canb., Govt. Pr., 1960.
- Trade, Department of.* Developments in Australian manufacturing industry. Melb., 1954-55 to date. *gratis.*
- AUSTRALIA AND NEW ZEALAND BANK LIMITED—*Economics and Statistical Department.* Establishment of industry in Australia for businessmen considering establishing or extending business in Australia. Melb., Australia and New Zealand Bank Limited (and) Australia and New Zealand Savings Bank Limited, 1958. *gratis.*
- AUSTRALIAN INDUSTRIES DEVELOPMENT ASSOCIATION. Development in Australia; a short review compiled for International Industrial Conference at San Francisco, U.S.A., 11th-15th September, 1961. Syd., 1961.
- BENWELL, W. S. Journey to wine in Victoria. Melb., Pitman, 1960. 30s. (An account of vineyards and vignerons in Victoria.)
- BROGDEN, S. The history of Australian aviation. Melb., Hawthorn Press, 1960. 35s.
- BROKEN HILL PROPRIETARY COMPANY LTD. B.H.P. 75 years. Melb., 1960.
- CHISLET, G. D'A. The Australian grazing industry; a review of factors influencing production in the sheep and wool industry. Syd., 1960. 10s.
- CONSOLIDATED ZINC PROPRIETARY LIMITED. Consolidated Zinc Corporation Limited. Melb., 1960. *gratis.*
- COURSE, A. G. Painted ports; the story of the ships of Devitt & Moore. Lond., Hollis & Carter, 1961. 30s. (Includes accounts of the Australian passenger trade in the days of sail.)
- DIESENDOERF, W., *ed.* The Snowy Mountains scheme; phase 1—The Upper Tumut projects. Syd., Horwitz Publications, 1961. 90s.
- DRANE, N. T. *ed.* The Australian dairy industry; an economic study (ed. N. T. Drane and H. R. Edwards). Melb., Cheshire, 1961. 84s.
- GRAY, K. M. A contribution towards a watershed management research programme for the Hunter Valley, New South Wales. Syd., Forestry Commission of New South Wales, 1959.
- HARDING, E. Uniform railway gauge. Melb., Lothian, 1958. 30s. (An account of the origin of the break of gauge in Australia, and the various projects to overcome it.)
- HEINTZ, A. The fabulous hill. Melb., Broken Hill Associated Smelters Pty. Ltd., 1960. (An account of the Broken Hill base metal industry.)
- INSTITUTE OF FUEL—*Australian Membership.* Oil fuels and their utilization; papers for the opening conference August 24th and 25th, 1961, at the University of New South Wales. Syd., 1961. 42s.
- LEECHMAN, F. The opal book. Syd., Ure Smith, 1961. 45s.
- MEAD, T. Killers of Eden; the story of the killer whales of Twofold Bay. Syd., Angus and Robertson, 1961. 28s. 6d.
- NATIONAL ASSOCIATION OF AUSTRALIAN STATE ROAD AUTHORITIES. Australian roads. Syd., 1961. *gratis.*
- NEW SOUTH WALES; University. The industrial development of Australia; papers presented at the symposium held at the University of New South Wales on 17th and 18th November, 1959. Syd., University of New South Wales, 1960. 12s. 6d.
- O'LOGHLEN, F., *ed.* Cattle country; an illustrated survey of the Australian beef cattle industry; a complete directory of the studs; ed. by F. O'Loghlen and F. H. Johnston. Syd., F. H. Johnston, 1960. 75s.
- PURVES, J. R. W. Victoria; the postage dues; background and foreground. Melb., Royal Philatelic Society of Victoria, 1961. 63s.
- REITSMA, A. J. Trade protection in Australia. Brisb., Univ. of Queensland Press, 1960.
- SIMPSON, C. Show me a mountain; the rise of an Australian company, Ampol. Syd., Angus and Robertson, 1961. 30s.
- WESTERN AUSTRALIA; industry—commerce—facts—figures; an account of conditions and opportunities in the western state of the Commonwealth. Perth, Paterson Brokensha, 1961. 25s.
- WILSON, R. Scotch made easy. Lond., Hutchinson, 1959. 25s. (Essays on the place of whisky in literature, history and national prosperity. The author is an Australian.)

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. 37s. 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 and New Zealand Association for the Advancement of Science, 1938 to date. Bi-monthly. 55s. *per annum.*
- AUSTRALIAN VETERINARY JOURNAL. Syd., Australian Veterinary Association. Monthly. 1925 to date. 80s. *per annum.*
- AUSTRALIAN ZOOLOGIST. Syd., Royal Zoological Society of N.S.W., 1914 to date. Irreg. 12s. 6d. *per issue.*
- BARRIE, D. M. The Australian Bloodhorse. Syd., Angus and Robertson, 1956. 126s.

Science and Technology—continued.

STANDARD WORKS IN PRINT—continued.

- BELSCHNER, H. G. Sheep management and diseases; (5th ed.). Syd., Angus and Robertson, 1957. 105s. (Agricultural and livestock series.)
- CLARK, J. The formicidae of Australia; v. 1. Melb., C.S.I.R.O., 1952. 25s.
- GANDEVIA, B. An annotated bibliography of the history of medicine in Australia. Syd., A'sian Medical Pub. Co., 1957. 35s. (British Medical Association in Australia—Federal Council Monographs 1.)
- HUNGERFORD, T. G. Diseases of livestock (4th ed.). Syd., Angus and Robertson, 1959. 80s.
- INSTITUTION OF ENGINEERS OF AUSTRALIA. Journal. Syd., 1929 to date. Eight issues a year. 105s. *per annum*.
- KELLEY, R. B. Principles and methods of animal-breeding; rev. ed. Syd., Angus and Robertson, 1960. 48s. (Agricultural and livestock series.)
- Sheep dogs; their breeding, maintenance and training; (3rd ed. reprint). Syd., Angus and Robertson, 1958. 25s. (Agricultural and livestock series.)
- LASERON, C. F. The face of Australia; the shaping of a continent; maps and sketches by the author (2nd ed.). Syd., Angus and Robertson, 1954. 25s.
- MCLUCKIE, J. Australian and New Zealand botany; by John McLuckie and H. S. McKee. Syd., Associated General Publications, 1962. 84s. (First published in 1954.)
- MEDICAL JOURNAL OF AUSTRALIA. Syd., A'sian Medical Pub. Co., 1856 to date. Weekly. 3s. *per issue*.
- MUELLERIA. Melb., National Herbarium, 1955 to date. Irreg.
- REHN, A. G. The grasshoppers and locusts (acripoidea) of Australia; v. 1-3. Canb., C.S.I.R.O., 1952-1957.
- ROBERTS, F. H. S. Insects affecting live-stock with special reference to important species occurring in Australia. Syd., Angus and Robertson, 1952. 45s.
- WHITTET, J. N., comp. Weeds. Syd., New South Wales Department of Agriculture, 1958. 42s. (Farmers' handbook series.)
- 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, Royal Australian Chemical Institute, the Royal Societies, the Universities, the scientific institutions, and works under the heading *Ethnology and Natural History* in this list.

RECENT PUBLICATIONS OF INTEREST.

- AUSTRALIA—Commonwealth Scientific and Industrial Research Organization. C.S.I.R.O. and the wool-grower. Melb., 1960. *Gratis*.
- Wool research laboratories of C.S.I.R.O. Melb., 1960.
- AUSTRALIA—Meteorology, Bureau of. Seminar on rain, Sydney, August, 1960; report. Melb., 1960, 5 v.
- AUSTRALIA—Parliament—Senate. Select Committee . . . upon Road Safety. Report. Canb., 1960. 1s. 9d.
- AUSTRALIAN AUTOMOBILE ASSOCIATION. Road safety; statement of the Australian Automobile Association before the Select Committee on Road Safety. Melb., 1960.
- AUSTRALIAN JOURNAL OF EXPERIMENTAL AGRICULTURE AND ANIMAL HUSBANDRY. Melb., Australian Institute of Agricultural Science for the Australian Agricultural Council, 1961 to date. Quarterly, 100s. *per annum*.
- AUSTRALIAN SCIENTIST; monthly journal on research, development and application. Syd., Tasman Productions, 1961 to date. 9s. 6d. *per issue*.
- BROWN, D. Better fruit growing for Australian gardeners. Melb., Lansdowne, 1961, 50s.
- BURNET, Sir F. MACFARLANE. The viruses; biochemical, biological and bio-physical properties; ed. by F. M. Burnet and W. M. Stanley. N.Y., Academic Press, 1959. 211s. 2v. (The author shared the Nobel Prize for Medicine, 1960, for his research work on virus diseases.)
- Principles of animal virology; 2nd ed. N.Y., Academic Press, 1960. \$12.
- BUTLER, S. T., ed. Space and the atom; a course of lectures in physics and astronomy; ed. by S. T. Butler and H. Messel. Syd., Shakespeare Head Press, 1961. 84s. (The lectures were given to the Nuclear Research Foundation Summer School for Science Teachers at the University of Sydney, 9th-20th January, 1961.)
- DEBENHAM, F. Simple surveying for farmers. Syd., Angus and Robertson, 1961. 10s. 6d.
- HAZLEWOOD, W. G. Handbook on trees, shrubs and roses. Epping, N.S.W., Hazlewood Nurseries, 1961. 18s. 6d.
- HODGE, J. E. Green fields and pastures new; 3rd ed. Adel., Hodge & Sons, 1959. 20s. (An account of experiments in soil conservation and pasture improvement in South Australia.)
- HUTCHINSON, R. C. Food for longer living. Melb., Melbourne Univ. Press, 1960. 5s. 6d.
- INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY—Section of Organic Chemistry. The chemistry of natural products; special lectures presented at the International Symposium on the Chemistry of Natural Products held in Melbourne, Canberra and Sydney, Australia, August, 1960, and organized by the Australian Academy of Science. Lond., Butterworth, 1961.
- JORDAN, J. W. Practical sheep farming in Australia. Brisb., Jacaranda, 1961. 63s.
- LEEPER, G. W. Introduction to soil science; new ed. Melb., Univ. Press, 1961. 35s.
- LUKE, R. H. Bush fire control in Australia. Melb., Hodder and Stoughton, 1961. 15s.
- MCARDLE, A. A. Poultry management and production. Syd., Angus and Robertson, 1961. 105s. (Agricultural and livestock series.)
- MOLNAR, I., ed. A manual of Australian agriculture. Melb., Heinemann, 1961. 110s.
- PENFOLD, A. R. The eucalypts: botany, cultivation, chemistry, and utilization. Lond., Leonard Hill, 1961. 80s.
- SYMPOSIUM ON ANTARCTIC METEOROLOGY, Melbourne, 1959. Antarctic meteorology: proceedings. Oxford, Symposium Publications Division, Pergamon Press, for the Director of Meteorology, Melbourne, 1960. (The symposium was held under the auspices of the Australian Academy of Science with the endorsement of the Special Committee for the I.G.Y. (CSAGI) and the Special Committee for Antarctic Research (SCAR).)

Science and Technology—continued.

RECENT PUBLICATIONS OF INTEREST—continued.

- THOMAS, A. S. Better roses: rose-growing for everyone: 3rd ed. Syd., Angus and Robertson, 1960. 35s.
- VICTORIAN EMPLOYERS' FEDERATION. The health of the executive in business, trade unions and the public service. Melb., 1961.
- WALKER, A. S. Medical services of the R.A.N. and R.A.A.F.: with a section on women in the Army Medical Services. Canb., Australian War Memorial, 1961. 35s. (Australia in the war of 1939-45: series 5 (Medical) v. 4.)

Cookery.

RECENT PUBLICATIONS OF INTEREST.

- COX, HELEN. Traditional English cooking: new ways with old dishes. Syd., Angus and Robertson, 1961. 29s. 6d.
- DONOVAN, MARIA K. Continental cookery in Australia: decorations by Edith Wall and the author: 2nd ed. Melb., Heinemann, 1960. 25s.
- The far eastern epicure. Melb., Heinemann, 1961. 25s.
- HARNEY, W. E. Bill Harney's cook book: in collaboration with Patricia Thompson. Melb., Lansdowne Press, 1960. 12s. 6d.
- WHYTE, H. M. The fats of life: the theory and practice of eating and cooking to avoid coronary heart disease. Syd., Ure Smith, 1961. 15s.
- WONG, ELLA-MEI. Chinese cookery. Syd., Angus and Robertson, 1961. 17s. 6d.

Natural History.

STANDARD WORKS IN PRINT.

- ALLAN, C. M. JOYCE. Australian shells. Melb., Georgian House, 1959. 84s. (First published in 1950.)
- AUSTRALIA—Commonwealth Forestry and Timber Bureau. Forest trees of Australia. Canb., 1957. 42s.
- AUSTRALIAN MUSEUM MAGAZINE. Syd., 1921 to date. Quarterly. 10s. 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. Melb., Heinemann, 1954. 18s. 6d.
- CAYLEY, N. W. What bird is that? a guide to the birds of Australia (2nd ed.). Syd., Angus and Robertson, 1958. 45s.
- 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 (new ed.). Syd., Angus and Robertson, 1960. 50s.
- GILLETT, K. The Great Barrier Reef and adjacent isles: a comprehensive survey for visitor, naturalist and photographer: by Keith Gillett and Frank McNeill. Syd., Coral Press, 1959. 70s.
- HARRIS, THISTLE Y. Wild flowers of Australia (4th ed.). Syd., Angus and Robertson, 1956. 42s. (First published in 1938.)
- , 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 and Robertson, 1956. 25s.
- KINGHORN, J. R. The snakes of Australia: (new ed.). Syd., Angus and Robertson, 1956. 25s.
- LEACH, J. A. An Australian bird book: a complete guide to the birds of Australia: rev. and rewritten by Philip Crosbie Morrison: 9th ed. Melb., Whitcombe and Tombs, 1958. 32s. 6d.
- NICHOLLS, W. H. Orchids of Australia: drawn in natural colour by W. H. Nicholls with descriptive text: (introd. by S. T. White). Melb., Georgian House, 1951. 3 pts. 150s. each.
- ROUGHLEY, T. C. Wonders of the Great Barrier Reef: (2nd ed.). Syd., Angus and Robertson, 1951. 42s.
- TROUGHTON, E. LE G. Furred animals of Australia (3rd ed.). Syd., Angus and Robertson, 1951. 35s.
- WORRELL, E. Dangerous snakes of Australia: a handbook for bushmen, bushwalkers, 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 and Robertson, 1956. 16s.

RECENT PUBLICATIONS OF INTEREST.

- BELL, A. Some common Australian birds: by Allan and Shirley Bell. Melb., Oxford Univ. Press, 1956. 35s.
- BROOKS, A. E. Australian native plants for home gardens. Melb., Lothian, 1959. 45s.
- BURBIDGE, NANCY T. The wattles of the Australian Capital Territory. Canb., Verity Hewitt, 1961. 6s.
- CHISHOLM, A. H. The romance of the lyrebird. Syd., Angus and Robertson, 1960. 27s. 6d.
- FLEAY, D. Living with animals. Melb., Lansdowne Press, 1960. 16s.
- FRASER, F. C. A handbook of the dragonflies of Australasia. Syd., Royal Zoological Society of N.S.W., 1960.
- HYETT, J. A bushman's harvest. Melb., Cheshire, 1959. 32s. 6d.
- KEAST, J. A. Window to bushland. Syd., Educational Press, 1959. 21s.
- McMICHAEL, D. F. Some common shells of the Australian sea-shore. Brisb., Jacaranda, 1960. 12s. 6d. (Jacaranda pocket guides.)
- McPHEE, D. R. Some common snakes and lizards of Australia. Bris., Jacaranda, 1959. 12s. 6d. (Jacaranda pocket guides.)
- MORRISON, P. C. Along the track with Crosbie Morrison: a selection from his nature talks by Lucy Morrison: illus. by Anne Lissenden. Melb., Whitcombe and Tombs, 1961. 30s.
- PATTON, R. T. Know your own trees: a short introduction to the study of our common eucalypts: 3rd ed. Melb., Univ. Press, 1961. 5s. 6d. (Melbourne paperbacks.)
- SAMUEL, H. J. Wild flower hunter: the story of Ellis Rowan: illus. by Maie Casey. Lond., Constable, 1961. 21s. (This account of Mrs. Rowan's travels, in search of the subjects of her paintings, is illustrated by her niece, Lady Casey.)
- SCOTT, P. Faraway look one: by Peter and Philippa Scott. Lond., Cassell, 1960. 15s. (A well illustrated work on selected aspects of wild life in Australia.)

Natural History—continued.

RECENT PUBLICATIONS OF INTEREST—continued.

- THE UNIQUE ANIMALS OF AUSTRALIA: photographs by L. Le Guay and others. Melb., Lansdowne Press, 1961.
- VICTORIA—*Fisheries and Wild Life Department*. Australian waterfowl: produced jointly by Fisheries and Wild Life Department, Victoria, and Imperial Chemical Industries of Australia and New Zealand Ltd., Melb., 1960.
- WHITLEY, G. Native freshwater fishes of Australia. Brisb., Jacaranda, 1960. 12s. 6d. (Jacaranda pocket guides.)

Ethnology.

STANDARD WORKS IN PRINT.

- 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.
- Progress towards assimilation: aboriginal welfare in the Northern Territory. Canb., 1958.
- ELKIN, A. P. The Australian aborigines: how to understand them (3rd ed.). Syd., Angus and Robertson, 1954. 38s. 6d.
- HASLUCK, Hon. P. M. C. Native welfare in Australia: speeches and addresses. Perth, Paterson Brokensha, 1953. 5s. (The author is Minister for Territories in the Commonwealth Government.)
- MCCARTHY, F. D. Australia's aborigines: their life and culture. Melb., Colorgrave, 1957. 105s.
- MOUNTFORD, C. P. Records of the American—Australian scientific expedition to Arnhem Land: v. 1, Art, myth and symbolism. Melb., 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 and Robertson, 1953. 25s.
- See also the anthropological reports of the Governments of Papua and New Guinea, and the publications of the South Pacific Commission.

RECENT PUBLICATIONS OF INTEREST.

- ANELL, B. Hunting and trapping methods in Australia and Oceania. Lund, Haken Oblssons Boktryckeri, Printer, 1960. 60s. (Studia Ethnographica Upsaliensia XVIII.) (Studies in the methods used by Australian, New Zealand, New Guinea, Melanesian and Polynesian natives.)
- AUSTRALIA—*Territories, Department of*. Fringe dwellers. Canb., Govt. Pr., 1959. gratis.
- BÜHLER, A. Ozeanien und Australien: die Kunst der Südsee: von Alfred Bühler, Terry Barrow and Charles P. Mountford. Baden Baden, Holle Verlag, 1961.
- BURRIDGE, K. O. L. Mambu: a Melanesian millennium. Lond., Methuen, 1960. 62s. (A study of the "Cargo" cult in the Tangu and Manam Island communities.)
- DE GRYS, FRANCY. Cobba-cobba. Adel., Rigby, 1961. 27s. 6d. (Experiences of the author and her husband during some years in charge of the La Grange Native Depot, one hundred miles south of Broome, Western Australia.)
- FIRTH, R. Social change in Tikopia: re-study of a Polynesian community after a generation. Lond., Allen & Unwin, 1959. (Study undertaken while the author was Acting Director of the Research School of Pacific Studies, Australian National University.)
- GARDI, R. Tambaran: an encounter with cultures in decline in New Guinea. Lond., Constable, 1960. 30s.
- HARNEY, W. E. Tales from the aborigines. Lond., Hale, 1959. 18s.
- HOGBIN, H. I. Law and order in Polynesia: a study of primitive legal institutions. Hamden, Conn., Shoe String Press, 1961.
- LOMMEL, A. Die Kunst des funften Erdteils Australien: von Andreas und Katharina Lommel. München, Gebr. Giehrl, 1959. 85s. 6d. (An account of the art of the Australian aborigines.)
- MCCARTHY, F. D. Australian aboriginal rock art: foreword by A. P. Elkin. Syd., Australian Museum, 1958. 6s. 6d.
- MAHER, R. F. New men of Papua: a study in culture change. Madison, Univ. of Wisconsin Press, 1961. \$5.
- REAY, MARIE O. The Kuma: freedom and conformity in the New Guinea highlands. Melb., Univ. Press., 1959. 45s.
- ROBINSON, R. The feathered serpent: the mythological genesis and recreative ritual of the aboriginal tribes of the Northern Territory. Syd., Edwards & Shaw, 1956. 30s.
- ROSE, F. G. G. Classification of kin, age structure and marriage amongst the Groote Eylandt aborigines: a study in method and a theory of Australian kinship. Berlin, Akademie-Verlag, 1960.
- ROSE, LYNDON. People in the sun: the native people of Australia and the islands of the south-west Pacific: photographs by Ronald Rose. Syd., Angus and Robertson, 1961.
- STREHLOW, T. G. H. Nomads in no-man's land. Adel., 1961. 4s. (Address on the problems associated with assimilation of the aborigines, given at the Ninth Summer School, 1960, organized by the Adult Education Department, University of Adelaide.)
- WELLS, ANNIE E. Tales from Arnhem Land: illus. by Margaret Paice. Syd., Angus and Robertson, 1959. 16s. (Legends of the Australian aborigines.)

Art, Architecture, Music and Theatre.

STANDARD WORKS IN PRINT.

- ANDERSON, H. Australian song index, 1828–1956. Ferntree Gully, Vic., Rams Skull Press, 1957. 18s.
- BARNETT, P. N. Australian book-plates and book-plates of interest to Australia. Syd., Beacon Press, 1950. 252s.
- CATO, J. The story of the camera in Australia. Melb., Georgian House, 1955. 37s. 6d.
- GODDARD, R. H. Australian landscapes in miniature. Syd., Legend Press, 1952. 15s.
- 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 and Robertson, 1954. 84s.
- HOFF, URSULA. Masterpieces of the National Gallery of Victoria. Melb., Cheshire, 1949. 70s.
- ORCHARD, W. A. Music in Australia: more than 150 years of development. Melb., Georgian House, 1952. 7s. 6d.

Art, Architecture, Music and Theatre—*continued.*

RECENT PUBLICATIONS OF INTEREST.

- ASHTON, Sir WILLIAM. Will Ashton: the life and work of artist Sir William Ashton . . . pref. by the Rt. Hon. R. G. Menzies and an artist's tribute by William Dargie. Syd., Legend Press, 1961. 210s.
- AUSTRALIAN THEATRE YEAR BOOK (ed. by the Australian Elizabethan Theatre Trust). Melb., Cheshire, 1958 to date. 20s.
- BARNARD, N. Bronze casting and bronze alloys in ancient China. Canb., Australian University and Monumenta Serica, 1961. 115s. (Monumenta serica monograph, 14.)
- BOYD, R. The Australian ugliness. Melb., Cheshire, 1960. 35s. (A commentary. by a leading Australian architect, on the attitude of Australians towards standards of design and taste in their urban surroundings.)
- Australia's home: its origins, builders and occupiers. Melb., Univ. Press, 1961. 8s. 6d. (Melbourne paperbacks.) (First published in 1952.)
- BRIGGS, A. Mass entertainment: the origins of a modern industry. Adel., Griffin Press for the Univ. of Adelaide, 1960. (Joseph Fisher lecture in commerce, No. 29.)
- CLEREHAN, N. Best Australian houses: recent houses built by members of the Royal Australian Institute of Architects. Melb., Cheshire, 1961. 40s.
- DRYSDALE, G. R. Russell Drysdale; a retrospective exhibition of paintings from 1937 to 1960, (arranged by the Art Gallery of New South Wales: introd., by Paul Haefliger. Syd., Ure Smith, 1960. 35s.
- FINEMORE, B. Painting. Melb., Longmans, 1961. 6s. (The arts in Australia.)
- HOOD, K. Pottery. Melb., Longmans, 1961. 6s. (The arts in Australia.)
- HUNT, H. The making of Australian theatre. Melb., Cheshire, 1960. 12s. 6d.
- KARDOSS, J. Theatre arts in Australia. Syd., Wentworth Press, 1960. 6s.
- LAURI, G. The Australian theatre story. Syd., Peerless Press, 1960. 75s.
- MORGAN, H. A. Architecture of the twentieth century: by H. A. Morgan and A. T. Price. Syd., Angus and Robertson, 1960. 21s.
- MOUNTFORD, C. P. Aboriginal art. Melb., Longmans, 1961. 6s. (The arts in Australia.)
- NOLAN, S. Sidney Nolan: introd. by Kenneth Clark, commentary by Colin MacInnes and Bryan Robertson. Lond., Thames and Hudson, 1961. 70s.
- PARR, L. Sculpture. Melb., Longmans, 1961. 6s. (The arts in Australia.)
- RIVETT, C. An artists guide to old Parramatta. Lidcombe, N.S.W., H. H. Dowling, print., 1961. 21s.
- ROBERTSON, E. G. Victorian heritage: ornamental cast iron in architecture. Melb., Georgian House, 1960. 210s.
- SEIDLER, H. Houses, interiors and projects. Syd., Associated General Publications, 1959. 84s. (First published in 1954.)
- SMITH, B. W. European vision and the South Pacific, 1768-1850: a study in the history of art and ideas. Oxf., Clarendon Press, 1960. 84s.
- SOUTH AUSTRALIAN INSTITUTE OF ARCHITECTS. Architecture in South Australia. Adel., 1960. 7s. 6d. (Illustrates the architectural history of the State from 1836 to the present day.)
- STEWART, H. F., jr. A net of fireflies: Japanese haiku and haiku paintings: with verse translations and an essay by Harold Stewart. Tokyo, Charles E. Tuttle, 1960. \$3.60. (Harold Stewart is well known as an Australian poet.)
- WHITECHAPEL ART GALLERY. Recent Australian painting 1961. Lond., 1961. (This catalogue of the exhibition of Australian art held in June and July, 1961, includes portraits and biographical notes of the artists represented.)

Sport.

STANDARD WORKS IN PRINT.

- CAVANOUGH, M. Cup day: the story of the Melbourne Cup 1861-1960: by Maurice Cavanough and Meurig Davies. Melb., Cheshire, 1960. 32s. 6d.
- EDWARDS, S. H. Shooting and shooting bushcraft (2nd ed.). Syd., Angus and Robertson, 1959. 15s.
- MCKAY, D. Behind the wheel. Syd., Ure Smith, 1960. 25s. (An account of motor sport and professional car racing in Australia.)
- MACLAREN, T. M. The Australian golfer's handbook (2nd ed.). Syd., Langside Pub. Co., 1960 (incorporating *Who's who in Australian golf*). 30s.
- MILLER'S SPORTING ANNUAL AND ATHLETIC RECORD. Melb., Herald and 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 cricket: a history: by A. G. ("Johnnie") Moyes. Syd., Angus and Robertson, 1959. 50s.
- MULLEN, C. C. History of Australian rules football, 1858-1958. Carlton, Vic., 1959.

RECENT PUBLICATIONS OF INTEREST.

- AUTOMOBILES—Australia: incorporating *Australian Motor Sports Review* 1959-60. Melb., Wylie Publishing Co., 1960 to date.
- BARRIE, D. M. Turf cavalcade: a review of the one hundred and fifty years of horse-racing in Australia, and of the Australian Jockey Club's hundred years at Randwick. Syd., Australian Jockey Club, 1960. 25s.
- BENAUD, R. Way of cricket. Lond., Hodder, 1961. 24s. 3d.
- BIRD, NANCY. Born to fly. Syd., Angus and Robertson, 1961. 25s.
- BLOOMFIELD, J. Know-how in the surf. Syd., Angus and Robertson, 1959. 25s.
- BRABHAM, J. Jack Brabham's motor racing book. Lond., Muller, 1960. 15s. (The Australian racing driver here recounts his triumphs in the international sphere.)
- BRADMAN, Sir DONALD G. The art of cricket. Lond., Hodder, 1958. 30s.
- BULL, J. The spiked shoe. Melb., National Press, 1959. 18s. 6d. (A history of professional running in Australia, with special reference to Victorian performances.)
- CAPLE, S. C. The ashes at stake: memoirs of Anglo-Australian cricket. Worcester, England, Littlebury, 1961. 25s.
- CERUTTY, P. W. Athletics: how to become a champion. Lond., Stanley Paul, 1960. 21s.
- DU CROS, E. Skindiving in Australia. Syd., Angus and Robertson, 1960. 25s. 6d.
- FINGLETON, J. H. The greatest test of all. Lond., Collins, 1961. 12s. 6d.
- Masters of cricket from Trumper to May: foreword by R. G. Menzies. Lond., Heinemann, 1958. 15s.

Sport—*continued.***RECENT PUBLICATIONS OF INTEREST—continued.**

- GORDON, H. Young men in a hurry: the story of Australia's fastest decade. Melb., Lansdowne Press, 1961. 28s. 6d.
- HARRIS, R. S. Heroes of the surf: fifty years of Manly Life Saving Club. Manly, N.S.W., Manly Life Saving Club, 1961. 30s.
- HERALD AND WEEKLY TIMES LIMITED. Football today: 1961: Herald-Sun privilege book. Melb., 1961. 5s.
- HAINVILLE, F. D. Halfway to heaven. Syd., Angus and Robertson, 1960. 27s. 6d. (Recounts the experiences of the author in sky writing, gliding, and stunt flying. Hainville was killed in a glider crash in 1959.)
- HUNGERFORD, R. B. The anglers' omnibus: a condensation of best feature articles on salt-water fishing published in past issues of the *Anglers' Digest* magazine: 2nd ed. Syd., Afco Pty. Ltd., 1961. 12s. 6d.
- The shooters' omnibus. Syd., Afco, 1959. 20s.
- KILBURN, J. M. Cricket decade: England v. Australia, 1946–1956. Lond., Heinemann, 1959. 15s.
- MOCKRIDGE, R. My world on wheels: the posthumous autobiography . . . completed by John Burrowes. Lond., S. Paul, 1960. 26s.
- MOYES, A. G. With the West Indies in Australia 1960–61: a critical story of the tour: foreword by G. E. Gomez. Syd., Angus and Robertson, 1961. 25s.
- NICHOLSON, T. R. Five roads to danger: the adventure of transcontinental motoring 1919–1930. Lond., Cassell, 1960. 25s. (Includes descriptions of the first round Australia journeys by motorcar, and Francis Birtles' England–Australia run in 1927–28.)
- PATTERSON, G. H. Angling in the Andes: fishing for rainbow trout in the rivers of Chile and the Argentine. Syd., K. G. Murray, 1961. 18s. 6d.
- PEEBLES, I. Bowler's turn: a further ramble round the realm of cricket: foreword by the Rt. Hon. R. G. Menzies. Lond., Souvenir Press, 1960. 16s.
- POLLARD, J. Cricket the Australian way. Melb., Lansdowne Press, 1961. 29s. 6d.
- PURDY, C. J. S. A guide to good chess from first steps to fine points: 6th rev. ed. Syd., Horwitz, 1961. 15s. 6d.
- SCHOLES, D. Fly-fisher in Tasmania: an acquaintance with the trout of the rivers and lakes of Tasmania, Australia. Melb., Univ. Press, 1961. 37s. 6d.
- THE SECRETS OF AUSTRALIA'S GOLFING SUCCESS: by Kel Nagle and others. Melb., Lansdowne Press, 1961. 35s.
- SKI AUSTRALIA: Snow and water. Syd., K. G. Murray Publishing Co., 1961 to date. 2s. 6d. *per issue.* Incorporates *Schuss*.

Literature and Language.

*CRITICISM, BIBLIOGRAPHY AND ANTHOLOGIES.

STANDARD WORKS IN PRINT.

- AUSTRALIAN BROADCASTING COMMISSION—*Standing Committee on Spoken English.* A guide to the pronunciation of Australian place names. Syd., Angus and Robertson, 1957. 7s. 6d.
- AUSTRALIAN LETTERS. Adel, Mary Martin Bookshop, 1957 to date. Quarterly. 9s. 6d. *per issue.*
- AUSTRALIAN POETRY. Syd., Angus and Robertson, 1941 to date. Annual. 15s.
- COAST TO COAST: Australian stories. Syd., Angus and Robertson, 1943 to date. Annual. Various prices.
- CROWLEY, F. K. The records of Western Australia. Perth, Publications Committee of the University of Western Australia, 1953 to date. 84s. *per v.*
- FERGUSON, Sir JOHN A. Bibliography of Australia: v. 1–4; 1784–1850. Syd., Angus and Robertson, 1941 to date. v. 1–2 o.p., v. 3, 126s., v. 4, 210s., v. 5 and 6, 1851–1900 in preparation.
- GREEN, H. M., ed. Modern Australian poetry (2nd ed.). Melb., Univ. Press, 1952. 12s. 6d.
- MACKANESS, G., comp. An anthology of Australian verse (2nd ed.). Syd., Angus and Robertson, 1952. 25s.
- MEANJIN; Quarterly: A review of arts and letters in Australia. Melb., Univ. of Melbourne, 1940 to date. 10s. 6d. *per issue*, annual subscription 42s.
- 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 and Robertson, 1956. 30s.
- MITCHELL, A. G. The pronunciation of English in Australia. Syd., Angus and Robertson, 1951. 14s. (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, 1956. 14s.
- OVERLAND. Melb., S. Murray-Smith, 1954 to date. Quarterly. 2s. 6d. *per issue.*
- PHILLIPS, A. A. The Australian tradition: studies in a colonial culture. Melb., Cheshire, 1958. 19s. 6d.
- QUADRANT. Syd., Australian Assn. for Cultural Freedom, 1956 to date. Quarterly. 5s. *per issue.*
- RODERICK, C. An introduction to Australian fiction. Syd., Angus and Robertson, 1950, 12s. 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, 1959. 30s.
- 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 and Robertson, 1957. 25s.
- THOMPSON, J., *jt.* ed. The Penguin book of Australian verse: selected and ed. by John Thompson, Kenneth Slessor and R. G. Howarth. Harmondsworth, Eng., Penguin Books, 1958. 3s.
- VERSE IN AUSTRALIA. Adel, Australian Letters, 1958 to date. Annual. 17s. 6d.
- WESTERLY. Nedlands, W.A., Arts Union, University of W.A., 1956 to date. Three issues a year 6s. *per issue.*

* Excludes the works of individual authors, reference to which will be found in Miller, *Australian literature* and Green, *A history of Australian literature.*

Literature and Language—continued.

*CRITICISM, BIBLIOGRAPHY AND ANTHOLOGIES—continued.

RECENT PUBLICATIONS OF INTEREST.

- ARMSTRONG, D. M. Berkeley's theory of vision: a critical examination of Bishop Berkeley's *Essay towards a new theory of vision*. Melb., Univ. Press, 1960. 27s. 6d.
- BAKER, S. J. The drum: Australian character and slang. Syd., Currawong, 1959. 18s.
- BEAZLEY, J., comp. The tracks we travel: second collection including Mary Gilmore award stories. Syd., Australasian Book Society, 1961. 21s.
- DUTTON, G. P. H. Patrick White. Melb., Lansdowne Press, 1961. 8s. 6d. (Australian writers and their work.)
- EWERS, J. K. Creative writing in Australia: a selective survey: (3rd ed.). Melb., Georgian House, 1959. 10s. 6d.
- GREEN, H. M. A history of Australian literature. Syd., Angus and Robertson, 1961. 168s. 2v. v. 1: 1788-1922; v. 2: 1923-1950.
- HADGRAFT, C. H. Australian literature: a critical account to 1955. Lond., Heinemann, 1960. 25s.
- HAMILTON, K. G., ed. The poetry of wit and reason: a selection of poetry from Drayton to Cowper. Brisb., Jacaranda, 1961. 30s. (Australian university paperbacks.)
- HETHERINGTON, J. Norman Lindsay. Melb., Lansdowne Press, 1961. 8s. 6d. (Australian writers and their work.)
- JOHNSON, R. Y. Walter Pater: a study of his critical outlook and achievement. Melb., Univ. Press, 1961. 7s. 6d.
- LEVIS, K., ed. Caught from time: a selection of Australian prose. Syd., Angus and Robertson, 1961. 9s. 6d.
- MCLEOD, A. L., ed. The Commonwealth pen: an introduction to the literature of the British Commonwealth. Ithaca, Cornell Univ. Press, 1961. \$3.50. (The section on Australian literature is by H. J. Oliver and A. L. McLeod.)
- OSBORNE, C., ed. Australian stories of today. Lond., Faber, 1961. 20s.
- PARTIDGE, E. H. A charm of words: essays and papers on language. Lond., H. Hamilton, 1960. 15s. (This work by the well-known Australian born writer on the English language, includes a section on Australian English.)
- SCHULZ, J. Geschichte der Australischen Literatur. Munich, Hueber, 1960. (A survey of Australian literature, especially fiction and poetry, from the early nineteenth century to the present day.)
- SINCLAIR, K. Y. The Melbourne Livy: a study of Berville's translation based on the manuscript in the collection of the National Gallery of Victoria. Melb., Univ. Press on behalf of the Australian Humanities Research Council, 1961.
- SOUTHERN FESTIVAL: a collection of South Australian writing; compiled by the S.A. Fellowship of Australian Writers. Adel., Rigby, 1960. 25s.
- TASMANIAN FELLOWSHIP OF AUSTRALIAN WRITERS. Tasmanian dipstick: ten short stories selected by the Tasmanian Fellowship of Australian writers. Syd., Wentworth Press, 1961. 20s.
- THIELE, C. M., ed. Australian poets speak: ed. by Colin Thiele and Ian Mudie. Adel., Rigby, 1961. 19s. 6d.
- WANNAN, W. A treasury of Australian frontier tales. Melb., Lansdowne Press, 1961. 35s.
- WIGMORE, L. G., ed. Span: an adventure in Asian and Australian writing; ed. for the Canberra Fellowship of Australian Writers. Melb., Cheshire, 1958. 23s.
- WRIGHT, JUDITH A., comp. New land, new language: an anthology of Australian verse. Melb., Oxford Univ. Press, 1957. 12s. 6d.

Fiction.

RECENT PUBLICATIONS OF INTEREST.

- ATKINSON, H. Low company. Melb., Cheshire, 1961. 25s.
- BRAHAM, NONI. The interloper. Lond., Heinemann, 1960. 20s.
- BROWNE, T. A. Robbery under arms: a story of life in the bush and in the goldfields of Australia: by Rolf Boldrewood. Lond., Macmillan, 1958. 6s. (First published in 1888.)
- CALTHORPE, MENA. The dyehouse. Syd., Ure Smith, 1961. 21s.
- CLOSE, R. S. With hooves of brass. Adel., Rigby, 1961. 18s. 9d.
- COOK, K. Wake in fright. Lond., Joseph, 1961. 10s. 6d.
- CUSACK, DYPHNA E. Heatwave in Berlin. Lond., Heinemann, 1961. 18s. 9d.
- DANVERS, J. The living come first. Lond., Heinemann, 1961. 17s. 6d.
- DAVIES, A. F. A Sunday kind of love and other stories: illus. by Jacqueline Gee. Melb., Cheshire, 1961. 20s.
- DAVIS, A. H. On our selection: and, Our new selection: by Steele Rudd, pseud. Syd., Angus and Robertson, 1961. 5s. 6d. (A reprinting of the author's two earliest publications which appeared in 1899 and 1903.)
- FLOWER, P. One rose less. Syd., Ure Smith, 1961. 16s.
- FOWLER, HELEN. The blazing straw. Syd., Angus and Robertson, 1961. 18s. 9d.
- FRANKLIN, STELLA MILES M. L. All that swagger: 2nd ed. Syd., Angus and Robertson, 1956. 25s.
- FURPHY, J. Such is life: being certain extracts from the diary of Tom Collins. Syd., Angus and Robertson, 1956. 25s. (First published in 1903.)
- GLASKIN, G. M. The Beach of Passionate Love: (Pantai Chinta Bèrahi). Lond., Barrie and Rockliff, 1961. 22s. 6d.
- A waltz through the hills. Lond., Barrie and Rockliff, 1961. 16s.
- GUNN, JEANNIE. We of the Never-never. Melb., Robertson & Mullens, 1954. 54s. (First published in 1908.)
- HERBERT, X. Soldiers' women. Syd., Angus and Robertson, 1961. 30s.
- JONES, P. M. La bora. Syd., Angus and Robertson, 1961. 18s. 9d.
- KATA, ELIZABETH. Be ready with bells & drums. Lond., M. Joseph, 1961. 15s.
- KELLAWAY, F. A straight furrow. Lond., Cassell, 1960. 16s.
- KEON, M. The durian tree. Lond., H. Hamilton, 1960. 16s.

* Excludes the works of individual authors, reference to which will be found in Miller, *Australian literature* and Green, *A history of Australian literature*.

Fiction—continued.

RECENT PUBLICATIONS OF INTEREST—continued.

- LINDSAY, H. A. Janie McLachlan. Lond., R. Hale, 1961. 12s. 6d.
 LINDSAY, N. Saturdee: illus. by the author. Syd., Ure Smith, 1961. 21s. (First published in 1934.)
 LLOYD, Y. H. Don't tie me down. Syd., Angus and Robertson, 1961. 18s. 9d.
 MCGUIRE, F. M. September comes in. Lond., Heinemann, 1961. 18s.
 MATHEW, R. F. A bohemian affair: short stories. Syd., Angus and Robertson, 1961. 17s. 6d.
 PARK, RUTH. The goodlooking women. Syd., Angus and Robertson, 1961. 21s. 6d.
 PRICHARD, KATHERINE S. Working bullocks. Syd., Angus and Robertson, 1956. 16s. (First published in 1926.)
 RICHARDSON, H. H. The fortunes of Richard Mahony. Lond., Heinemann, 1961. 30s. First published in 1917.)
 RONAN, T. Only a short walk. Lond., Cassell, 1961. 19s. 9d.
 STIRLING, C. The scarlet blossom. Lond., Heinemann, 1961. 18s.
 STUART, D. The driven. Melb., Georgian House, 1961. 18s.
 TAYLOR, G. The crop dusters; a novel. Lond., P. Davies, 1960. 20s.
 THIELE, C. M. The sun on the stubble. Adel., Rigby, 1961. 15s. 9d.
 TURNER, G. R. A stranger and afraid. Lond., Cassell, 1961. 18s.
 WATEN, J. Time of conflict. Syd., Australasian Book Society, 1961. 21s.
 WEST, M. L. Daughter of silence. Lond., Heinemann, 1961.
 WHITE, P. V. M. Riders in the chariot: a novel. Lond., Eyre & Spottiswoode, 1961. 21s.
 YOUNGER, C. H. Less than angel. Lond., W. H. Allen, 1960. 18s. 9d.

Poetry.

RECENT PUBLICATIONS OF INTEREST.

- BRENNAN, C. J. The verse of Christopher Brennan: ed. by A. R. Chisholm and J. J. Quinn with a biographical introd. by A. R. Chisholm. Syd., Angus and Robertson, 1960. 30s.
 BUCKLEY, V. Masters in Israel: poems. Syd., Angus and Robertson, 1961. 17s. 6d.
 CUMFESTON, AMY. Borrow the spring: poems. Syd., Edwards & Shaw, 1961. 15s.
 ERN MALLEY'S POEMS: with an introduction by Max Harris. Melb., Lansdowne Press, 1961. (These poems, which were the subject of a literary hoax, were first published in 1954. This reprinting is accompanied by comment from the publishers, authors, and others concerned with the exposure.)
 HOPE, A. D. Poems. Lond., H. Hamilton, 1960. 15s.
 MACARTNEY, F. T. Selected poems. Syd., Angus and Robertson, 1961. 17s. 6d.
 MCCRAE, H. The best poems of Hugh McCrae: chosen and arranged by R. G. Howarth. Syd., Angus and Robertson, 1961. 25s.
 MCCUAIG, R. The ballad of bloodthirsty Bessie and other poems. Syd., Angus and Robertson, 1961. 21s.
 MACKENZIE, K. Selected poems. Syd., Angus and Robertson, 1961. 25s. (A selection made by Douglas Stewart.)
 MANIFOLD, J. S. Nightmares & sunhorses. Melb., Overland, 1961. 15s.
 MARTIN, D. Spiegel the cat: a story-poem . . . based on a tale by Gottfried Keller: illus. by Roderick Shaw. Melb., Cheshire, 1961. 30s.
 MATHEW, R. F. South of the equator. Syd., Angus and Robertson, 1961. 17s. 6d.
 PATERSON, A. B. Collected verse. Syd., Angus and Robertson, 1956. 18s. 6d.
 RIDDELL, ELIZABETH R. Forbears. Syd., Angus and Robertson, 1961. 17s. 6d.
 SHAPCOTT, T. W. Time on fire: poems. Brisb., Jacaranda, 1961. 21s.
 SLESSOR, K. Poems: 2nd ed. Syd., Angus and Robertson, 1957. 16s.
 STEWART, D. A., ed. Voyager poems. Brisb., Jacaranda, 1960. 12s. 6d.
 VALLIS, V. Dark wind blowing. Brisb., Jacaranda, 1961. 19s. 6d.
 WEBB, F. Socrates and other poems. Syd., Angus and Robertson, 1961. 16s.

Drama and Essays.

RECENT PUBLICATIONS OF INTEREST.

- BEYNON, R. The shifting heart: a play in three acts. Syd., Angus and Robertson, 1960. 15s.
 CLARK, L. H. Danaus the king: a play. Melb., National Press, 1961. 18s. 6d.
 JURY, C. R. The sun in servitude and other plays: The administrator, The battle in the west . . . Melb., Cheshire, 1961. 42s. (The late Charles Jury was Professor of English at Adelaide University from 1946 to 1950.)
 LAWLER, R. E. The Piccadilly bushman. Lond., Angus and Robertson, 1961. 16s.
 MACDONALD, A. Don't frighten the horses: introd. by "Nino Culotta". Melb., Lansdowne Press, 1961. 22s. 6d. (Humorous sketches by the Daily Telegraph columnist.)
 STEWART, D. A. Ned Kelly: school ed. Syd., Angus and Robertson, 1961. 10s. 6d.
 TYSON, R. Philosophers note book. Melb., Lansdowne Press, 1961. 29s. 6d. (The personal notebook of the well known radio announcer.)

Children's Books.

RECENT PUBLICATIONS OF INTEREST.

- ALDOUS, A. Doctor with wings. Leicester, Brockhampton Press, 1960. 12s. 6d.
 ALLEN, GWENDA. Lindy and James in London: illus. by Evelyn Clouston. Syd., Angus and Robertson, 1961. 14s.
 AUSTRALIAN JUNIOR ENCYCLOPAEDIA: (ed. Charles Barrett, rev. ed.) Syd., Australian Educational Foundation, 1961. 270s., 3 v.
 BIXBY, W. The race to the South Pole. N.Y., Longmans, 1961. \$3.25.
 CHAUNCEY, NANCEN. Tangara "let us set off again": illus. by Brian Wildsmith. Lond., Oxford Univ. Press, 1960. 10s. 6d.

Children's Books—continued.

RECENT PUBLICATIONS OF INTEREST—continued.

- CILENTO, RUTH. *Moreton Bay adventure*. Lond., M. Joseph, 1961. 12s. 6d.
- CLARK, MAVIS T. *Pony from Tarella*. Melb., Heinemann, 1959. 15s.
- CLARKE, MARJORIE E. H. *Sawdust and spangles*. Syd., Angus and Robertson, 1959. 17s. 6d.
- COCHRANE, P. *Vagi and Varo: children of Papua*, Melb., Oxford Univ. Press, 1961. 5s. 6d.
- COTTRELL, DOROTHY. *Wilderness orphan*. Syd., Ivan Novak, 1961. 15s.
- DANIEL, ELIZABETH. *Molu on Mendi*. Melb., Oxford Univ. Press, 1961. 2s.
- DANIELSSON, B. *Terry in Australia*; tr. from the Swedish by Reginald Spink. Lond., Allen and Unwin, 1961. 15s.
- DARLING, L. *Kangaroos and other animals with pockets*. Lond., Angus and Robertson, 1960. 13s. 6d.
- DAY, A. G. *All about Australia: illustrated by W. R. Lohse*. Lond., W. H. Allen, 1960. 17s. 3d.
- DENNIS, C. J. *A book for kids (new ed.)*. Syd., Angus and Robertson, 1958. 15s.
- DOWNING, BROWNIE. *Tinka and his friends: by Brownie Downing and John Mansfield*. Edinb., Nelson, 1960. 12s. 6d.
- ERDOS, RENE, ed. *Australian landmarks*, Melb., 1961. (A series covering topics such as shipping, aviation, printing, architecture, trade, squatting and aborigines in the growth of Australia.)
- EVERS, L. H. *The Racketty Street gang*. Lond., Hodder, 1961. 18s. 9d.
- FENNER, RUTH. *The story house: illus. by Elizabeth Macintyre*. Syd., Angus and Robertson, 1960. 15s.
- GIBSON, HELEN. *An Australian Christmas*. Melb., Lothian, 1961. 12s. 6d.
- GUNN, JEANNIE. *The little black princess of the Never-never*. Melb., Robertson and Mullens, 1961. 12s. 6d. (First published in 1905.)
- GUNN, J., ed. *Dangerous secret: by the girls and boys of the A.B.C. Children's Hour Argonaut's Club*. Syd., Australian Broadcasting Commission, 1960. 15s. 6d.
- The humpy in the hills: illus. by Noela Young. Lond., Lutterworth, 1960. 10s. 6d.
- HALLARD, P. *Barrier Reef bandits*. N.Y., Criterion Books, 1961. 83.50
- HARRIS, THISTLE Y. *Nature problems: a book of nature study for young Australians*. Syd., William Brooks, 1960. 21s.
- HEDDLE, ENID M. *The boomerang book of legendary tales: chosen, ed. and arranged by Enid Moodie*. Heddle: decorations by Nancy Parker. Melb., Longmans' Green, 1957. 18s. 9d.
- HEFFERNAN, RUTH. *The little wave: illus. by Pamela Sirkel*. Adel., Rigby, 1961. 9s. 6d.
- KJELGAARD, J. A. *Boomerang hunter*. N.Y., Holiday House, 1960. 82.95.
- LAMOND, H. G. *Sheep station*. Lond., Faber, 1959. 16s.
- LISTENING TIME; "Kindergarten of the air" stories and verses. Syd., Angus and Robertson, 1961. 16s.
- McFADYEN, ELLA M. *The big book of pegmen tales: containing favourite stories from Pegmen tales and Pegmen go walkabout: illus. by Edwina Bell*. Syd., Angus and Robertson, 1959. 6s.
- MACINTYRE, ELIZABETH. *Jane likes pictures*. Melb., Collins, 1959. 12s.
- McNAIR, W. A. *Starland of the South*. Syd., Whitcombe and Tombs, 1959. 15s. (First published in 1950.)
- MELLON, CLAIRE M. *The new surf club: illus. by Jennifer Murray*. Syd., Angus and Robertson, 1959. 17s. 6d.
- MITCHELL, ELYNE. *Silver brumby's daughter: drawings by Grace Huxtable*. Lond., Hutchinson, 1960. 12s. 6d.
- NESDALE, I. *Riverbend Brickly: illus. by Charles Keeping*. Lond., Blackie, 1960. 5s.
- NOONAN, M. *Flying doctor*. N.Y., Day, 1961. 83.50.
- OSMOND, E. *Kangaroos*. Melb., Oxford Univ. Press, 1960. 4s. 6d.
- PAICE, MARGARET. *A jockey for Christmas*. Syd., Angus and Robertson, 1960. 12s. 6d.
- The secret of Greycliffs: a sequel to *The Lucky fall*. Syd., Angus and Robertson, 1961. 17s. 6d.
- PALMER, HELEN G. *After the first hundred years: by H. G. Palmer and Jessie MacLeod; illus. by Mary Macqueen*. Melb., Longmans, 1961. 25s. (A sequel, concerning the period 1900–1950, to *The first hundred years*, by the same authors.)
- PATCHETT, MARY O. E. *The proud eagles: with pictures by Maurice Wilson*. Lond., Heinemann, 1960. 21s.
- PEEL, HAZEL M. *Fury: son of the wilds*. Lond., Harrap, 1959. 8s. 6d.
- POWNALL, EVE. *Exploring Australia: illus. by Noela Young*. Lond., Methuen, 1958. 10s. 6d.
- RICHARDSON, H. H. *The getting of wisdom*. Lond., Heinemann, 1961. 15s. (First published in 1910.)
- SOUTHALL, I. *Journey into mystery: a story of the explorers Burke and Wills: illus. by Robin Goodall*. Melb., Lansdowne Press, 1961. 17s. 6d.
- Simon Black at sea: the fateful maiden voyage of A.P.M.I. *Orion*. Syd., Angus and Robertson, 1961. 17s. 6d.
- SPENCE, ELEANOR. *Lillipilly Hill*. Oxf., Oxford Univ. Press, 1960.
- STEVENS, FAE H. *Koronglea cobbbers*. Lond., Ward Lock, 1961. 12s. 6d.
- TENNANT, KYLIE. *All the proud tribesmen*. Lond., Macmillan, 1959. 14s. 6d.
- TINDALE, N. B. *Rangitara (the high born): by N. B. Tindale and H. A. Lindsay; illus. by Douglas F. Maxted*. Adel., Rigby, 1959. 13s. 6d.
- TRUDINGER, R. M. *Australian aborigines: by R. M. Trudinger and A. Forbes*. Melb., Oxford Univ. Press, 1960. (Life in Australia.) 4s. 6d.
- WATSON, INA. *Larry: the story of an Australian seagull*. Syd., Sands, 1961. 7s. 6d.
- WELLS, ANN E. *Rain in Arnhem Land: further adventures of three aboriginal children on the far north coast of Australia, and some stories of their people: illus. by Margaret Paice*. Syd., Angus and Robertson, 1961. 16s.
- WOODBERRY, JOAN. *Floodtide for Rafferty*. Lond., Parrish, 1960. 13s. 3d.
- Rafferty rides a winner: written and illus. by Joan Woodberry. Lond., Parrish, 1961. 10s. 6d.
- WRIGHT, C. H. *Conquering the continent: illus. by Jack Newnham*. Melb., Cheshire, 1960. 12s. 6d.
- WRIGHT, JUDITH A. *The day the mountains played: illus. by Annette Wright*. Brisb., Jacaranda, 1960. 13s. 6d.
- WRIGHTSON, PATRICIA. *The rocks of honey: illus. by Margaret Horder*. Syd., Angus and Robertson, 1960. 15s.

DIARY OF PRINCIPAL ECONOMIC EVENTS, 1958-59 to 1961-62.

The principal economic events in earlier years were shown in the following issues:—

YEARS.	OFFICIAL YEAR BOOK NO.			PAGE.
1931 to 1938	33	..	..	968-77
1939 to 1944	36	..	..	1129-41
1945 to 1948	37	..	..	1235-45
1949 to 1951	39	..	..	1331-40
1952 to 1955	42	..	..	1149-60
1956 to 1958	46	..	..	1185-92

In this issue particulars are given on a financial year basis instead of a calendar year basis as in previous issues. To conserve space, some of the items originally shown for the years 1958-59 and 1959-60 have been omitted from this issue. Previous issues should be consulted for additional information for these years.

1958-59.

The average price of wool at auctions fell, during the year ended June, 1959, to 47½ per lb., the lowest level since 1948-49. Low opening prices were followed by even lower prices during the main selling season, but prices recovered later. Reduced returns from the wool clip were, however, largely offset by increased world meat prices. In particular, market conditions in the United States enabled Australian producers to ship low-grade beef at very profitable prices. World butter prices also increased steeply and there was a normal harvest following the poor harvest in the drought year 1957-58.

During the year, exports of merchandise were £807,000,000, only slightly below the previous year (£810,000,000). Imports of merchandise in 1958-59 were £794,000,000, £5,000,000 greater than in 1957-58. As a result of an improved capital inflow, international reserves fell by only £9,000,000 to £516,000,000.

The level of internal activity remained largely unaffected by the decline in economic activity overseas. Production, employment, and retail sales showed increases during the year.

The number of persons in civilian employment (excluding rural and female household domestic employees) increased by 50,000 during the year to 2,941,000, and retail sales rose from £579,000,000 in the June quarter, 1958, to £614,000,000 in the June quarter, 1959, an increase of over six per cent. The rate of investment also increased during the year. Registrations of new motor vehicles in June, 1959, were nearly 12 per cent. higher than in the previous June, and the number of new houses and flats commenced increased from 19,500 in the June quarter, 1958, to 21,000 in the June quarter, 1959.

Between the June quarter, 1958, and the June quarter, 1959, the consumer price index rose from 114.8 to 116.8 and the average weekly wage per male unit rose from £19.93 to £20.44.

1st July.—Commonwealth Bank at request of Commonwealth Government made available £10,000,000 credit to New Zealand at 4½ per cent.

4th July.—Netherlands Government raised loan of £1,354,000 from United States Government to help support co-operative housing project for Dutch migrants to Australia. Additional finance to be raised in Australia and Holland to total of £8,000,000 to £12,000,000 in next ten years.

31st July.—Minister for Trade announced easing of restrictions on imports of capital equipment from dollar areas and exemption from licensing on other items.

5th August-2nd October.—Commonwealth and State Budgets for 1958-59 introduced. (For details, see pp. 1191-2 of Official Year Book No. 46.)

8th October.—First issue of new "Special" Bonds of £10 units, with a limit of £5,000, bearing variable rates of interest and redemption bonuses according to the period held.

High Court ruled Queensland road transport levies valid.

9th October.—Victorian State Electricity Commission $5\frac{1}{2}$ per cent. loan for 7, 10, or 25 years undersubscribed by £800,000 and Queensland S.E.C. loan of $5\frac{1}{2}$ per cent. undersubscribed by £115,000.

15th October.—£Stg.15,000,000 loan floated in London, the first Australian loan floated in London for 19 years. At $5\frac{1}{2}$ per cent., issued at £98 Stg., this loan was oversubscribed.

1st November.—Savings Bank interest raised $\frac{1}{4}$ per cent. to 3 per cent. on balances up to £2,000.

7th November.—Work commenced on new £30,000,000 power station at Wangi, N.S.W. with a planned capacity of 60,000 kW.

10th November.—The full bench of the Industrial Commission granted marginal increases of 15–25 per cent. to steel workers.

1st January.—New South Wales Acts, Industrial Arbitration (Female Rates) Amendment Act 1958, providing for equal pay for male and female employees performing work of same or like nature, and Annual Holidays Act 1944–1958, providing for three weeks annual holidays for all New South Wales workers under State awards, became operative.

19th January.—Australian Exchange Control Regulations eased to allow of payment for imports in convertible sterling or any major non-sterling currencies instead of dollars and sterling, and other adjustments removing differences between remittances to dollar area and other non-sterling countries.

24th January.—Contracts let by Electricity Commission of New South Wales for construction of new £14,500,000 power station at Vales Point, Lake Macquarie.

29th January.—Export controls lifted on 25 items, including newsprint, copra, margarine and iron and steel products.

7th February.—Queensland Government lifted price controls on all items other than basic foods and groceries.

18th February.—Commonwealth Government maintained allocation for grants to States for works and housing at £210,000,000 but raised local government ceiling for borrowing from £16,500,000 to £20,500,000.

25th February.—Australia's first government-sponsored trade mission to North America left to examine and develop export markets.

4th March.—Premiers' Conference opened. Conference accepted Commonwealth plan for roads and bridges involving an expenditure of £720,000,000 over next five years, of which Commonwealth was to contribute £250,000,000.

23rd March.—Republic of China sent first trade mission to Australia.

2nd April.—Licensing restrictions on dollar imports removed from 330 items.

6th April.—First government-sponsored New Zealand trade mission visited Australia.

23rd April.—Royal assent given to Reserve Bank Act, Commonwealth Banks Act, Banking Act and Banking (Transitional Provisions) Act (*see p. 765.*)

Production of lead at Mt. Isa reduced by 25 per cent. to help world lead position. Corresponding increase in copper production.

1st May.—Commonwealth government decided to increase subsidy on oil search by £1,000,000 a year for each of next three years.

4th May.—T.1 underground power station, first major station of Snowy Mountains Scheme, commenced operation with output capacity of 160,000 kW.

16th May.—Indian railways mission visited Australia as guest of Commonwealth Government to arrange for purchase of wide range of railway equipment.

20th May.—New Zealand eased import restrictions. Market for Australian canned and dried fruits in New Zealand expected to increase by 16 per cent. as a result.

5th June.—Commonwealth Conciliation and Arbitration Commission, in majority decision on Basic Wage Inquiry, increased Federal basic wage by 15s. for males and 11s. 3d. for females from first pay period after 11th June. Federal awards higher than State awards for first time in 20 years.

8th June.—£10,000,000 blast furnace began production at Port Kembla with a capacity of 600,000 tons of pig iron a year, making a total of 3,000,000 tons for Australia.

9th June.—Working hours in State-owned coal mines in New South Wales reduced from 40 to 37½ a week.

24th June.—Premiers' Conference accepted Commonwealth proposal for new plan of tax reimbursements based on population and wage levels, grants to be increased from £225,750,000 to £244,500,000 for 1959–60.

Loan Council approved of borrowing programme for 1959–60 of £220,000,000 (£183,900,000 for States, £36,100,000 for Commonwealth–State Housing). Local and semi-governmental borrowing ceiling fixed at £100,000,000.

26th June.—Expert committee on coal formed to advise Government on all aspects of uses of coal.

29th June.—Australia's quota to International Monetary Fund increased from \$200,000,000 to \$300,000,000.

30th June.—Fourteen-mile, £19,000,000, Eucumbene–Tumut tunnel in Snowy Mountains Hydro-electric Scheme completed four months ahead of schedule.

1959–60.

1959–60 opened with bright prospects for Australia's external trade. The wool price in September, 1959, was more than 20 per cent. higher than a year earlier. Profitable meat and butter exports seemed likely to continue and more wheat was available for export.

The Government felt that conditions were favourable for abandoning the import restrictions which had been imposed in March, 1952. Nearly all special restrictions on imports from the dollar area had been removed during 1958–59 and almost all the remaining restrictions on imports generally were abandoned in February, 1960 (*see p. 471*).

Compared with 1958–59 both exports and imports of merchandise increased, from £807,000,000 to £926,000,000 and from £794,000,000 to £925,000,000 respectively.

Internal activity intensified throughout the year. Following the increase in the basic wage in June, 1959, wage margins were increased in November, 1959, mostly by 28 per cent. Average weekly earnings per male unit rose from £20.44 in the June quarter, 1959, to £22.66 in the June quarter, 1960, a rise of more than 10 per cent. The number of persons in civilian employment (other than rural and female household domestic employees) increased from 2,941,000 to 3,047,000, the increase being more heavily concentrated in factories.

The rise in wages increased demand for most types of consumer goods, particularly consumer durables. The number of new motor cars registered rose from 13,700 during June, 1959, to 18,700 in June, 1960, and balances outstanding under hire purchase agreements rose from £355,000,000 to £422,000,000.

Between June quarter, 1959, and June quarter, 1960, private investment in building and construction rose by 22 per cent. and investment in other capital equipment (other than motor vehicles) rose by 20 per cent. The consumer price index rose from 116.8 to 121.1.

2nd July.—S.S. *Delfino* left Sydney with 30,000 live sheep for export to United States of America, the first significant shipment of this kind ever made.

First 707 jet-liner arrived in Sydney for Qantas, part of major re-equipment programme on overseas services and conversion to jet-planes of major internal air-lines in Australia.

19th July.—Remaining undistributed profits of Joint Organization marketing of wool (about £2,400,000) transferred to Wool Research Fund.

1st August.—Import restrictions further eased by about £50,000,000 annually (*see also* 2nd April) and licensing discrimination removed from almost all imports from dollar areas.

11th August to 29th September.—Commonwealth and State Budgets for 1959–60 introduced. (For details, *see pp. 1184–5* of Official Year Book No. 47.)

15th October.—Approval of new import levels by Japanese government expected to increase Australia's wool exports substantially.

16th October.—New trade agreement with Germany provided for increases in exports of meat, grain, fruit, and wine.

30th October.—£15,000,000 special deposits (first for 2½ years) called in from Trading Banks by Commonwealth Bank; (further £20,000,000 called in 30th November, and more calls anticipated next year).

16th November.—Currency restrictions for Australians travelling abroad relaxed substantially. Limit £2,000 a year to any part of the world, an increase of 25 per cent. for sterling areas and 150 per cent. for all other areas.

25th November.—First issue of 3 per cent. seasonal Treasury Notes, totalling £12,100,000. Further issues to be made fortnightly until March, 1960.

26th November.—Full Bench of New South Wales State Industrial Commission, interpreting Industrial Arbitration (Female Rates) Amendment Act, 1958 (assented to 31st December, 1958), provided for 5 per cent. annual increase in female wages from 1st January, 1960, to 1st January, 1963.

27th November.—Commonwealth Conciliation and Arbitration Commission in judgment on Metal Trades case, granted increase of 28 per cent. in margins to fitters and other skilled metal trades employees. Followed by similar awards by other tribunals.

9th December.—Contracts let for construction of new £120,000,000 power station at Hazlewood (Vic.) planned to double amount of electricity available in Victoria.

14th January.—New exchange regulations placed dollar currencies on same basis as other non-sterling currencies. Money orders now able to be sent to dollar areas. Dollar earnings by Australians no longer subject to compulsory repatriation.

16th January.—Commonwealth Banks Act 1959 establishing Commonwealth Banking Corporation, Banking Act 1959 regulating banking in Australia, and Reserve Bank Act 1959 replacing Commonwealth Bank of Australia by Reserve Bank of Australia, proclaimed.

19th January.—New £17,000,000 catalytic cracking plant, primarily for the production of motor spirit, to be built at Clyde by group of oil companies as part of projects totalling £22,000,000.

2nd February.—Commonwealth Cash Loan of £45,000,000 opened, issued at £99½ to par, interest at from 4 to 5 per cent. Closed 17th February, undersubscribed by £4.7 million.

10th February.—Australian loan of £12,000,000 sterling opened in London, issued at £99, interest at 5½ per cent.; amount raised in full.

13th February.—Statutory reserve deposit ratio raised by Reserve Bank from 16½ to 17½ per cent. Australia and Canada signed a new trade Agreement replacing the 1931 agreement. The new agreement would give both countries additional concessions and the right to invoke anti-dumping legislation; a wide variety of Australian exports would receive increased preference.

23rd February.—Items comprising 90 per cent. of Australia's present imports exempted from import licensing provisions.

9th March.—New Zealand relaxed import restrictions affecting some 300 items of Australian exports to that country, making an increase of 15 to 20 per cent. in licences for Australian goods.

14th March.—Reserve Bank made a further call up of £5,300,000 of trading bank special accounts, making a total of £59,400,000, since call-ups began in October.

16th March.—Commonwealth negotiated loan in Switzerland of 60,000,000 Swiss francs (about £A.6,000,000) issued at 99 francs per 100, with interest at 4½ per cent.; fully subscribed.

1st April.—Three oil companies announced plans for the joint building of Australia's first major lubricating oil refinery at Kurnell, New South Wales, at a cost of about £13,000,000. Another company on 3rd May announced plans for a similar plant at Kwinana, Western Australia to cost £10,000,000.

7th April.—Broken Hill Pty. Ltd. announced the opening of new cold-rolling stainless steel mill at Unanderra, with a capacity of 15,000 tons a year.

Japanese import controls eased to allow of 50 per cent. increase in exports of wool, wheat and coal to Japan.

8th April.—Australia's subscription to the International Bank for Reconstruction and Development increased from \$400,000,000 to \$533,000,000, and to the International Monetary Fund from \$300,000,000 to \$400,000,000.

19th April.—Commonwealth floated \$25,000,000 loan in New York, issued at \$97½ with interest at 5½ per cent., fully subscribed.

22nd April.—Trade mission, consisting of 39 members, left for Canada and the United States.

24th April.—Government asked for parliamentary approval for Australia to become a foundation member of the International Development Association, an affiliate of the International Bank for Reconstruction and Development designed to assist industrial development of "less developed" countries. (Approving Act assented to 31st May.)

4th May.—Commonwealth Cash and Conversion loan opened, issued at £99½ to £100, with interest at from 4 to 5 per cent.; closed 24th May, with £25,000,000 cash portion under-subscribed by £4,400,000.

17th May.—First National Export Convention opened at Canberra as part of National Export Drive.

1st June.—All Trading Banks increased service and miscellaneous charges from to-day.

24th June.—Loan Council met in Canberra and approved of borrowing programme for 1960–61 of £230,000,000 (£192,800,000 for States, £37,200,000 for Commonwealth-State Housing). Local and semi-governmental borrowing ceiling fixed at £106,000,000. In addition, it approved borrowings by the Commonwealth in the United States of America of \$30,000,000 on behalf of Qantas Empire Airways Limited and of \$2,000,000 on behalf of Trans-Australia Airlines.

1960-61.

During the months following the lifting of import restrictions in February, 1960, the level of imports increased steadily. By the beginning of 1960–61, the degree of inflation had strengthened and labour shortages and other symptoms of boom conditions appeared throughout the economy. In consequence, the Budget presented in August, 1960, was framed with the object of curbing demand and preventing further increases in prices and costs. It provided for an increase in income tax and a cash surplus of £15,500,000 for 1960–61. At the same time the Reserve Bank asked trading banks to restrict new lending and to reduce overdrafts. However, despite these restrictions outstanding advances rose by £65,000,000 between June and December, 1960. In the early months of the year, the consumer price index continued to rise, and share prices, car registrations, housing commencements and balances outstanding on hire purchase agreements all rose to record levels.

To protect Australia's international reserves, which had dropped to £413,000,000 by the end of October, a fall of £111,000,000 in twelve months, a further series of measures were introduced by the Government and the Reserve Bank in November providing for a further tightening of credit restrictions, an increase in the rate of sales tax on motor vehicles from 30 per cent. to 40 per cent., and an increase in the maximum interest rate on bank overdrafts to seven per cent.

Despite the fact that the Government took steps early in 1961 to increase employment on public works, the number of persons in receipt of unemployment benefit rose from 10,364 in October, 1960, to 54,254 in June, 1961, and the total number in civilian employment (other than rural workers and female private domestics) fell from 3,073,000 to 3,021,000.

Retail sales during the first six months of 1961 were less than two per cent. above those during the corresponding months of 1960 and the value of new buildings commenced fell from £145,000,000 in the June quarter, 1960, to £124,000,000 in the June quarter, 1961. Registrations of new motor vehicles during the first six months of 1961 were only 115,000, compared with 167,000 during the previous six months, although the sales tax rates on motor cars were restored to the former level in February, 1961.

Output fell in most secondary industries and the level of advances by trading banks and of balances outstanding on hire-purchase agreements also declined substantially in the second half of 1960–61.

The effect of the restrictions on the level of imports was more delayed. Imports, which exceeded £100,000,000 during October, 1960, were still as high as £90,000,000 in March, 1961, and international reserves had dropped a further £40,000,000 between October and February. A belief by some importers that import controls would be re-introduced was perhaps responsible for the sustained high level of imports, but the government adhered to its policy of freedom from controls and, instead, arranged for a drawing of £78,000,000 from the International Monetary Fund and further stand-by credit.

The year 1960–61 was below the previous year in pastoral production, but well above average in agricultural production. Wheat produced totalled 270,000,000 bushels, 50,000,000 bushels above the previous record. Wool prices were somewhat lower, but the overall gross value of rural production increased from £1,323,000,000 to £1,375,000,000.

Export incentives by way of tax concessions and the negotiation of wheat sales to Mainland China helped to promote exports and, although exports were at a lower level in the earlier months of 1960-61, from March, 1961, the level increased sharply. Total merchandise exported at £928,000,000 was slightly higher than in 1959-60.

3rd July.—Following the joining by the United Kingdom of the European Free Trade Association, United Kingdom preference guarantees were waived on nine products, including lead and zinc.

22nd July.—Oversea shipping rates on exports increased by 6 per cent. Import rates to rise by 7½ per cent. from 1st October.

8th August.—Reserve Bank asked banks to make immediate and significant cut in rate of new lending and guard against providing finance for "speculative activities".

11th August.—Oil refinery planned for Port Alma, Queensland, at cost of £15,000,000.

13th August.—Commonwealth Statistician issued new Consumer Price Index.

16th August.—Commonwealth Budget for 1960-61 introduced into House of Representatives.

In 1959-60, receipts of the Consolidated Revenue Fund (excluding self-balancing items) were £1,431,800,000. The expenditure (excluding self-balancing items and the payment of £41,400,000 to the Loan Consolidation and Industrial Reserve) amounted to £1,390,400,000. The main items of revenue (1958-59 receipts shown in parentheses) were: Income Taxes £671,300,000 (£608,700,000); Excise Duties £252,400,000 (£237,200,000); Customs Duties £84,400,000 (£71,700,000); and Sales Tax £164,200,000 (£143,600,000). The main items of expenditure were: Payments to or for the States £321,400,000 (£286,600,000); Social and Health Services £299,400,000 (£278,200,000); Defence Services (excluding £12,000,000 and £37,300,000 provided from Loan Fund in 1959-60 and 1958-59 respectively) £181,600,000 (£152,000,000); War and Repatriation Services £137,500,000 (£128,500,000), and Capital Works and Services £142,100,000 (£132,400,000).

The Budget for 1960-61 provided for an estimated expenditure of £1,670,800,000 of which £1,358,100,000 would be provided from the Consolidated Revenue Fund and £312,700,000 from the Loan Fund. In addition, it was expected that £125,700,000 would be available for payment to the Loan Consolidation and Investment Reserve.

17th August.—New Tariff Bills introduced in House of Representatives to give short-term assistance to industries by imposing temporary tariffs in an emergency. (Assented to 5th September.)

19th August.—Report of Committee on Decimal Coinage tabled in House of Representatives. Committee unanimously in favour of decimal system.

26th August.—Five-man delegation left for South America to survey trade prospects in eight American countries.

1st September.—Commonwealth Government accepted offer from Consolidated Zinc of £10,900,000 for Bell Bay aluminium works.

6th September.—1960-61 Budget introduced into South Australian House of Assembly. In 1959-60, revenue amounted to £80,300,000 and expenditure to £80,600,000, leaving a deficit of £300,000. For 1960-61, it was estimated that expenditure would be £85,500,000 and revenue £85,800,000, thus leaving a surplus of £300,000.

7th September.—Commonwealth £30,000,000 Cash Loan opened, issued at 98¼ to par, with interest at from 4½ to 5 per cent. Closed 22nd September, oversubscribed by £3,000,000.

14th September.—1960-61 Budget introduced into New South Wales Legislative Assembly. During 1959-60, the transactions of the Consolidated Revenue Fund, Railways, Metropolitan and Newcastle Transport Services and Sydney Harbour Services resulted in a surplus of £70,000. After providing for debt charges, there were deficits of £4,100,000 on the Railways and £2,300,000 on the Metropolitan and Newcastle Transport Services. The 1960-61 Budget provided for an overall surplus of £22,000. After meeting debt charges, it was estimated that there would be a deficit of £1,900,000 on the Railways and £3,000,000 on the Metropolitan and Newcastle Transport Services.

15th September.—1960-61 Budget introduced into Victorian Legislative Assembly. In 1959-60, revenue exceeded expenditure by £300,000. The deficit on the Railways was £4,600,000 and on the State Coal Mines £200,000. There was a surplus of £5,100,000 on General Account. The budget for 1960-61 provided for a total expenditure of £181,400,000.

It was estimated that revenue would be £181,500,000 leaving a surplus of £100,000. It was estimated that the deficit on the railways would be £4,200,000 after providing for debt charges.

20th September.—1960-61 Budget introduced into Tasmanian House of Assembly. The transactions of the Consolidated Revenue Fund in 1959-60 resulted in a deficit of £1,000,000. Receipts of the Consolidated Revenue Fund totalled £24,300,000 and expenditure £25,300,000. For 1960-61, it was estimated that expenditure would be £27,200,000 and revenue £26,800,000 leaving a deficit of £400,000.

22nd September.—1960-61 Budget introduced into Western Australian Legislative Assembly. Financial transactions for the year 1959-60 resulted in a deficit of £1,400,000. For 1960-61, it was estimated that expenditure would be £69,800,000 and revenue £69,000,000 resulting in a deficit of £800,000.

27th September.—Commonwealth floated \$25,000,000 (about £A.11,000,000) loan in New York, issued at 98, with interest at 5½ per cent.,; fully subscribed.

29th September.—1960-61 Budget introduced into Queensland Legislative Assembly. In 1959-60, receipts of the Consolidated Revenue Fund were £103,100,000. Expenditure was £103,300,000 leaving a deficit of £200,000. For 1960-61, it was estimated that expenditure would amount to £110,100,000 and revenue to £109,900,000 leaving a deficit of £200,000.

7th October.—Navigation charges to airlines for use of airport facilities raised.

10th November.—New South Wales Government introduced Company Law Amendment Bill, the first of a series to provide for a uniform Company Law throughout Australia.

16th November.—New economic measures introduced, designed to reduce excessive internal demand and safeguard Australia's overseas funds position. Credit restrictions were tightened, sales tax on cars raised to 40 per cent., bank overdraft rate raised to 7 per cent., and tax deductions of interest paid on borrowed money abolished. It was also proposed that life assurance companies, superannuation funds, etc., should be required to have at least 30 per cent. of their investments in government securities.

24th November.—Reserve Bank issued a statement on policy of the Bank and advice to trading banks on selective restriction of advances.

5th December.—Japanese trade ship berthed in Sydney.

10th December.—Rise to 3¼ per cent. in Savings Bank interest rates announced.

12th December.—Graziers supported proposal to introduce reserve price for wool at auction sales.

20th December.—New South Wales Industrial Commission granted industry allowance of 15s. a week to building workers.

5th January.—Industrial dispute at Newcastle Steelworks involving 1,700 of the 8,500 workers. (Settled 27th January.)

7th January.—Australia joined Customs Co-operation Council with headquarters in Brussels. Plans for deepening and development of Port Hedland, Western Australia, to provide outlet for iron ore and pastoral industry estimated to cost £3,900,000.

16th January.—£101,000,000 sponge iron industry with capacity of 1 million tons a year planned for Scott River, south-east of Perth. Products to be exported mainly to Japan and West Germany.

18th January.—Japanese firm contracted to buy 1 million tons of Burragorang coal over five-year period.

29th January.—Minister for Social Services announced introduction of new "merged means test", allowing more liberal pensions to persons with property (*see pp. 700 and 710*).

9th February.—Special Loan Council meeting called to consider Commonwealth financial measures agreed to raising of Bond Rate to 5½ per cent.

21st February.—Premiers of New South Wales, Victoria and South Australia agreed to co-operate in building a dam of 4,750,000 acre feet on Murray River in South Australia (Chowilla Dam).

22nd February.—£7,000,000 plan to expand Nowra paper mill for production of special fine and superfine paper announced by New South Wales Premier. Increased sales tax on motor vehicles (*see 16th November, 1960*) removed. Commonwealth Cash Loan of £35,000,000 opened, issued at 98 15s. to par, interest at 5¼ to 5½ per cent. (closed 9th March, total subscription £34,914,000).

14th March.—International Wool Secretariat member countries agreed to constitution giving Australia a majority on board of directors.

15th March.—Income tax and pay-roll tax concessions designed to promote Australian exports announced by Acting Prime Minister (the Minister for Trade). Commonwealth negotiated loan in Switzerland of 60,000,000 Swiss francs issued at par with interest at 4½ per cent., fully subscribed.

22nd March.—Commonwealth negotiated loan in Canada of 20,000,000 Canadian dollars issued at 98½ dollars per 100 with interest at 5½ per cent., fully subscribed.

3rd April.—Export of 200,000 tons of iron ore from field near Grafton (N.S.W.) to Japan approved by Commonwealth Government.

19th April.—Forest Research Institute to extend and strengthen the work of the research sections of Forestry and Timber Bureau, established by Commonwealth Government to try and reduce Australian timber losses from borers, insects, fires, etc., totalling about £25,000,000 a year.

20th April.—"C" Series Retail Price Index discontinued after being used for 40 years.

27th April.—Commonwealth Government drew £78,000,000 from International Monetary Fund and got approval for further stand-by credit of £45,000,000.

1st May.—Oil discovered at Tara, Queensland (*see also* 3rd December, 1961).

3rd May.—Australia exhibited at British Columbia International Trade Fair as part of export promotion campaign.

10th May.—Commonwealth Cash and Conversion Loan opened, issued at £98 15s. to par, interest at 5¼ to 5¾ per cent. Closed 25th May, cash portion of £25,000,000, over-subscribed by £14,500,000.

12th May.—Australian Wheat Board contracted to sell 750,000 tons of wheat to Mainland China to be shipped between July and November and paid for in instalments extending over one year. Trading Banks introduced annual service fee to be charged on overdraft limit in addition to interest.

15th to 19th May.—Assent given to legislation passed by Commonwealth Parliament providing for Pay-roll and Income Tax relief to companies as incentives to promote increased exports.

16th May.—Commonwealth announced details of proposed expenditure of £2,500,000, including Commonwealth grant of £650,000, on provision of all-weather road from Julia Creek to Normanton, Queensland, for stock transport.

20th May.—War Service Homes Division acquired land at Mount Druitt for construction of 450 home project. New South Wales State Housing Commission planned joint development, as start of satellite city for Sydney.

23rd May.—Electricity charges in Sydney increased by 5.3 per cent. Price of petrol fell in three States.

29th May.—Italian Trade Mission of 20 visited Australia.

9th June.—Victorian tobacco growers prices at sales greatly below expectations.

10th June.—Imperial Chemical Industries announced plans for £6,000,000 ammonia-methanol plant to be built at Botany, to replace company plants at Villawood, New South Wales and Deer Park, Victoria.

15th June.—New company formed to mine bauxite in Western Australia and manufacture aluminium in new smelter at Geelong. Professional engineers received substantial rise in minimum salaries after legal proceedings extending over five years. Loan Council approved borrowing programme for 1961–62 of £240,000,000 (£197,100,000 for States, £42,900,000 for Commonwealth-State Housing); local and semi-governmental borrowing ceiling fixed at £111,000,000.

29th June.—Australian Census count began.

30th June.—Reserve Bank released £17,200,000 of frozen funds of trading banks and restored greater discretion to trading banks in allocation of loans. Savings bank interest rates raised by ¼ per cent. and limit on deposits raised to £3,000. Trading bank fixed deposit rates reduced by ¼ per cent.

1961-62.

Exports, especially of wheat, continued at the high level of the closing months of 1960-61 and improved further as the year proceeded. The total of merchandise exported for 1961-62 was £1,069,000,000 as against £928,000,000 for 1960-61. This was largely a result of the disposal of all accumulated wheat stocks available for export, of improved wool prices and of increases in the export of steel and some other non-primary products.

Overall primary production was approximately at the same level as in 1960-61. In quantity, the wool clip was somewhat higher, but other pastoral production and grain crops were somewhat lower. The wheat crop at 247,000,000 bushels was 10 per cent. below 1960-61.

Imports, on the other hand, were affected by the reduced internal activity which had followed the "credit squeeze" initiated in November, 1960. By the beginning of 1961-62, imports had dropped to a level of about £70,000,000 monthly and remained at about that level until December. During the first half of 1962, they showed a rising tendency partly as a result of rising internal activity. In total, imports of merchandise were £883,000,000 in 1961-62 compared with £1,085,000,000 in 1960-61, and there was a favourable trade balance of £186,000,000 in 1961-62, compared with a trade deficit of £157,000,000 in 1960-61.

This improved trade position was reflected in an increase in Australia's international reserves. The drawing of £78,000,000 made from the International Monetary Fund in April, 1961, was repaid in April, 1962. Nevertheless, reserves in June, 1962, at £561,000,000 were £10,000,000 higher than in June, 1961.

The favourable external picture was in contrast with the internal one. Already in June, 1961, it had become apparent that the effect of the restrictive measures of November, 1960, had been stronger than anticipated, as shown by a drop in employment and bank advances, and a level of unemployment higher than for some years. The whole of 1961-62 was therefore characterized by a series of measures to stimulate the economy. In June, 1962, the Reserve Bank had announced an easing of credit and in October all restrictions were removed from bank lending. The Commonwealth Budget introduced in August provided for a deficit of £16,500,000. A small increase in civilian employment occurred between June and December, but as this was regarded as insufficient, the Government in February, 1961, announced a series of further financial measures designed to increase employment and business confidence—an additional grant of £25,000,000 to the States for 1961-62, a 20 per cent. investment allowance for taxation purposes on purchases of plant for manufacturing industry, a rebate of income tax of 5 per cent. retrospective for the whole of 1961-62, and a further reduction in the sales tax rate for motor vehicles. A more rapid rate of recovery took place from March onwards, but by June production in many fields had still not reached the level of two years earlier.

Registration of new motor cars and station wagons increased by 39 per cent. and the value of buildings approved by 11 per cent. from June quarter, 1961, to June quarter, 1962. Employment in June, 1962, was 2 per cent. greater than in the previous June, and the average weekly earnings per male unit in the June quarter was 3½ per cent. higher than in the June quarter, 1961.

Balances outstanding in instalment credit for retail sales fell until the third quarter of the year. Bank liquidity was high, bank advances in June, 1962, being only 1 per cent. higher than in June, 1961. Public loans were oversubscribed and savings deposits showed large increases.

The consumer price index fell by nearly one per cent. between the June quarters, 1961 and 1962. This was largely due to a fall in food prices.

Of significance in Australia's long-term prospects were the discovery of oil at Tara, South Queensland, and the commencement of regular rail services on the new standard gauge railway between Sydney and Melbourne.

1st July.—Commonwealth negotiated loan in United States of \$25,000,000 issued at \$97 for \$100, interest at 5½ per cent., fully subscribed. Australia's exports to Mainland of China more than doubled in past year (from £A. f.o.b. 16,000,000 to £A. f.o.b. 40,000,000).

4th July.—Commonwealth Arbitration Commission granted 12s. a week increase in Federal basic wage, but rejected unions' request for restoration of automatic quarterly cost of living adjustments. Ford Motor Co. announced plans for £15,500,000 expansion of its Geelong, Melbourne and Sydney plants in next two years. New South Wales Government adopted Consumer Price Index as basis for wage fixation in place of "C" Series Index.

7th July.—British Secretary for Commonwealth Relations visited Australia for vital talks on matters concerning trade and Britain's possible entry into the European Economic Community (the "Common Market").

12th July.—New paper and pulp mill near Mount Gambier, South Australia, planned, at cost of £13,500,000, with expected capacity of 60,000 tons of brown paper annually. Reserve Bank reduced statutory reserve deposits by 1 per cent., making a further £17,000,000 available to trading banks for advances.

13th July.—Legislation introduced in New South Wales to provide for five-day working week for banks.

14th July.—Sale of "Manoora", the last Australian coastal passenger vessel, marked end of coastal trade, and existing restrictions on oversea passenger ships were lifted (9th August).

16th July.—Cabinet deferred change to decimal currency recommended by Committee (see 19th August, 1960).

18th July.—New South Wales Government approved extension of secondary school course to six years commencing in 1962 in accordance with Wyndham report. Feeder roads planned for development of Northern Territory cattle industry at cost of £7,000,000.

21st July.—Mount Isa Mines (Queensland) announced that new £3,500,000 copper smelter, designed to give total annual output of 75,000 tons, would be in production by November.

25th July.—Australia sold shares in Tasman Empire Airways Ltd. to New Zealand.

31st July.—Department of Trade announced that Australian trade exhibition in Malta had established new markets for Australian exports.

1st August.—Australia's first international trade fair opened in Sydney.

3rd August.—Contract signed for supply and export of 2,500,000 million board feet of softwood to Japan.

6th August.—Contracts for £4,000,000 let for construction of generating plant at Station M.1. in second stage of Snowy Mountains Hydro-electric Scheme.

8th August.—Chinese trade mission arrived in Melbourne from Hong Kong seeking to improve trade between Hong Kong and Australia.

15th August.—Commonwealth Budget for 1961–62 introduced into House of Representatives. In 1960–61, receipts of the Consolidated Revenue Fund were £1,638,000,000. Expenditure (excluding the payment of £142,600,000 to the Loan Consolidation and Investment Reserve) amounted to £1,495,700,000. The main items of revenue (1959–60 figures shown in parentheses) were:—Income Taxes, £807,300,000 (£671,300,000); Excise Duties, £257,400,000 (£252,400,000); Customs Duties, £101,800,000 (£84,400,000); Sales Tax, £173,000,000 (£164,200,000) and Pay-roll Tax, £61,300,000 (£55,200,000). The main items of expenditure were:—Payments to or for the States, £352,900,000 (£321,400,000); Social and Health Services, £330,600,000 (£299,400,000); Defence Services (excluding £12,000,000 provided from Loan Fund in 1959–60), £198,200,000 (£181,600,000); War and Repatriation Services, £149,300,000 (£137,500,000); and Capital Works and Services £140,700,000 (£142,100,000).

The Budget for 1961–62 provided for an estimated expenditure of £1,935,200,000 of which £1,613,900,000 would be provided from the Consolidated Revenue Fund and £321,300,000 from the Loan Fund. In addition, it was expected that £83,300,000 would be available for payment to the Loan Consolidation and Investment Reserve.

25th August.—Commonwealth Cash Loan of £40,000,000 issued at par, interest rate 5½ per cent., closed 22nd September, oversubscribed by £33,500,000.

28th August.—E. S. and A. Savings Bank established.

31st August.—Prime Minister announced plans for Commonwealth subsidy of £2,650,000 towards cost of installing new coal-loading facilities at Newcastle, Port Kembla and Balmain, New South Wales.

1st September.—Prime Minister announced that Commonwealth would advance £5,000,000 for cattle roads in Queensland (see 16th May) and further advances of up to £20,000,000 for reconstruction of the Mount Isa—Collinsville Railway. Australian Fisheries Council established by joint Commonwealth and State conference of Ministers responsible for fisheries, to promote the welfare and development of fishing industries.

2nd September.—Uniform companies legislation drafted by committee of Commonwealth and State Ministers.

4th September.—Approval given for export of a further 200,000 tons of iron ore to Japan (see 3rd April).

5th September.—Treasurer announced cancellation of £45,000,000 stand-by credit with International Monetary Fund. 1961–62 Budget introduced into South Australian House of Assembly. In 1960–61, revenue amounted to £86,300,000 and expenditure to £85,100,000 leaving a surplus of £1,200,000. For 1961–62, it was estimated that revenue would be £91,500,000 and expenditure also £91,500,000.

6th September.—Commonwealth Cash Loan of £40,000,000 opened, issued at par, with interest at $4\frac{1}{2}$ per cent. to $5\frac{3}{8}$ per cent. (Closed 21st September, oversubscribed by £33,499,000.)

13th September.—Contracts for £4,800,000 let for construction of 120,000 kW. power station at Muja open cut mine near Collie, Western Australia.

18th September.—Number of registered persons seeking employment fell during August by 2,738 to 110,701. This was the first fall since October, 1960.

19th September.—1961–62 Budget introduced into Tasmanian House of Assembly. The transactions of the Consolidated Revenue Fund in 1960–61 resulted in a deficit of £200,000. Receipts of the Consolidated Revenue Fund totalled £26,900,000 and expenditure £27,100,000. For 1961–62, it was estimated that expenditure would be £29,900,000 and revenue £29,500,000 leaving a deficit of £400,000.

20th September.—1961–62 Budget introduced into New South Wales Legislative Assembly. During 1960–61, the transactions of the Consolidated Revenue Fund, Railways, Metropolitan and Newcastle Transport Services and Sydney Harbour Services resulted in a deficit of £300,000. After providing for debt charges, there were deficits of £200,000 on the Railways and £2,900,000 on the Metropolitan and Newcastle Transport Services. The 1961–62 Budget provided for an overall deficit of £1,800,000. After meeting debt charges, it was estimated that there would be a deficit of £1,500,000 on the Railways and £3,100,000 on the Metropolitan and Newcastle Transport Services.

21st September.—Orders received from Japan for further 274,000 tons of steaming coal from Northern Coalfield of New South Wales for delivery in January, 1962. Secretary, Department of Trade, led delegation to present to United Kingdom Departments Commonwealth claims in regard to Britain's proposed joining of European Economic Community.

22nd September.—1961–62 Budget introduced into Western Australian Legislative Assembly. Financial transactions for the year 1960–61 resulted in a deficit of £1,200,000. For 1961–62, it was estimated that expenditure would be £75,100,000 and revenue £73,900,000, resulting in a deficit of £1,200,000. First specialist trade mission left for Canada and United States of America for promotion of sale of wool and woollen goods.

26th September.—1961–62 Budget introduced into Victorian Legislative Assembly. In 1960–61, revenue exceeded expenditure by £200,000. The surplus on the Railways was £900,000. The Budget for 1961–62 provided for a total expenditure and revenue of £194,200,000. It was estimated that the deficit on the Railways would be £200,000 after providing for debt charges.

28th September.—1961–62 Budget introduced into Queensland Legislative Assembly. In 1960–61, receipts of the Consolidated Revenue Fund were £108,800,000. Expenditure was £109,400,000 leaving a deficit of £600,000. For 1960–61, it was estimated that expenditure would amount to £115,000,000 and revenue to £114,400,000 leaving a deficit of £600,000.

5th October.—Prime Minister announced that Commonwealth would contribute a quarter of the cost of new dam on Murray River, Australia's largest (see 21st February).

11th October.—Broken Hill South announced plans to spend £5,500,000 in next five years on development of old copper workings at Cobar, with estimated reserves of 18,000,000 tons of low to medium grade ore.

15th October.—Contracts for £20,000,000 let for tunnelling works for first stage of Snowy-Murray development of Snowy Mountains Hydro-electric Scheme.

24th October.—Act assented to amending International Finance Corporation Act 1955 to allow the I.F.C. to make equity investments in Australian companies and to grant immunity from taxes and charges on equity investments.

27th October.—Reserve Bank announced that all specific restrictions had been removed from lending by trading banks.

28th October.—State Electricity Commission of Queensland announced plans for coal-burning power station with capacity of 360,000 kW. to be built near Ipswich at cost of £33,000,000.

7th November.—New South Wales State Electricity Commission purchased two 350,000 kW. generators for Munmorah power station at cost of £5,000,000.

9th November.—Commonwealth negotiated £4,900,000 loan, in Netherlands, issued at par, interest rate 5 per cent.; fully subscribed.

12th November.—Iron ore deposits, estimated at 1,800 million tons, discovered at Pilbara, Western Australia.

17th November.—Victorian Premier opened first units of £27,000,000 petro-chemical complex at Altona, Victoria.

3rd December.—Discovery of oil at Moonie (Queensland) showing prospects for commercial development.

14th December.—International Sugar Conference announced that from 1st January, 1962, the quota system would be abandoned and production and sales would be on a "free for all" basis. Work began on construction of £44,000,000 aluminium project near Geelong, Victoria (see 15th June).

3rd January.—Regular goods service commenced on new direct standard gauge railway between Sydney and Melbourne. Contract for £2,000,000 let for deepening of Newcastle Harbour to allow passage of ships of up to 35,000 tons, primarily Japanese coal ships.

4th January.—Further contracts for £19,000,000 let for final stage of Snowy Mountains Hydro-electric Scheme.

18th January.—Joint Australian-American company formed to develop Kianga and Moura coalfields in central Queensland at cost of £15,000,000 during next 6 years, to produce 2,000,000 tons of coal annually. National shipping line began construction of new "drive-on" ship for Sydney-Hobart run, to cost £3,500,000.

24th January.—New South Wales Government decided to spend £16,000,000 on first section of a Sydney-Newcastle toll road. World Bank lent Australia £44,600,000 for 25 years at 5½ per cent. to finance next stage of Snowy Mountains Scheme. Loan floated in New York for £13,400,000 issued at 98¼ per 100, with interest at 5½ per cent., repayable 1982.

26th January.—National Bank of Australasia formed £10,000,000 subsidiary to conduct Savings Bank business.

6th February.—Prime Minister announced details of supplementary Budget. States to be offered £10,000,000 for "employment-giving activities" and an extra £5,000,000 for housing; five per cent. rebate on personal income tax restored; sales tax on motor cars, etc., reduced from 30 per cent. to 22½ per cent.; 20 per cent. tax allowance on industrial plant; and maximum advance for War Service Homes increased to £3,500.

7th February.—Commonwealth Cash Loan of £55,000,000 opened, issued at £99 12s. 6d. to par, with interest at 4½ per cent. to 5 per cent.; closed 22nd February, oversubscribed by £35,700,000.

9th February.—Tariff Board transferred to Canberra.

12th February.—Special Advisory Authority appointed to advise on emergency tariff and import controls.

15th February.—Loan Council Meeting. Revised programme announced for 1961–62, Government £247,500,000, Local and Semi-Government £104,000,000; States to receive additional allocation of £25,000,000, and Local authorities each to be permitted to borrow up to further £100,000 during remainder of financial year.

23rd February.—Commonwealth Bank increased ceiling for housing loans to £2,750 Australian Wheat Board contracted to sell 24,000,000 bushels of wheat valued at between £16,000,000 and £17,000,000 to Mainland China on terms over one year (see 12th May, 1961).

4th March.—Contracts announced with Japan for exports of sugar totalling 210,000 tons in 1961–62.

11th March.—Lake George Mines ceased operations at Captains Flat after 25 years activity.

14th March.—Canadian Trade Mission began trade talks at Canberra with Prime Minister and other Ministers. Australian Trade Mission ship on visit to south-east Asia, began trade promotion with call to Karachi.

15th March.—Minister for Trade announced that New Zealand's import licensing for 1962-63 would curtail Australia's exports thereto.

19th March.—Agreement reached between shipowners and exporters that freight on exports would be revised in respect of the life of vessels employed in Australian trade, and interest rates which determine return to shipping companies; freights not to increase by more than 5 per cent. between 1961-62 and 1963-64.

20th March.—New South Wales government announced details of £6,000,000 plan for flood mitigation on coastal rivers.

23rd March.—Work commenced on standardization of railway gauge between Kwinana and Kalgoorlie (Western Australia).

29th March.—Victorian Railways adopted scheme of transferring bodies of rolling stock to new bogies at break of gauge points to complement Sydney-Melbourne direct route.

1st April.—High grade phosphate deposits discovered near Rum Jungle (Northern Territory).

6th April.—Agreement signed with India for supply of 270,000 tons of wheat.

9th April.—Commercial Bank of Australia established Savings Bank.

11th April.—Bill introduced in Commonwealth Parliament providing for bounty of £2 a ton on production of sulphate of ammonia during three years ending March, 1965. (Assented to 21st May.)

12th April.—Treasurer announced agreement between Treasury, Reserve Bank, and Trading Banks for creation of "term lending fund" of £55,000,000 to enable banks to play bigger part in financing general economic expansion and to increase medium and long-term lending to rural and export industries. Contracts signed for supply of further 1,050,000 tons of Burratorang (N.S.W.) coal to Japan.

8th May.—United States Secretary of State, in Australia for ANZUS Council meeting, said that United States opposed granting of special terms for sale of Australian produce to European Economic Community.

10th May.—Bank of Adelaide formed Savings Bank subsidiary. All major trading banks now operating Savings Bank business. Commonwealth Cash Loan of £40,000,000 issued at £99 10s. to par, with interest from 4½ per cent. to 5 per cent.; closed 24th May, under-subscribed by £1,400,000.

30th May.—Approval given for export of 3,000,000 to 4,000,000 tons of iron ore from Geraldton area of Western Australia during next seven to ten years.

10th June.—Trade mission arrived in Australia from United Arab Republic.

14th June.—Minister for Territories opened £2,000,000 power house in Darwin to double previous capacity.

20th June.—Loan floated for \$30,000,000 in New York opening at 97½ per 100 at 5½ per cent. United States House of Representatives passed bill allowing, *inter alia*, Australia's sugar quota to increase from 50,000 tons, to be dependent on purchase of United States agricultural produce by Australia.

27th June.—Loan Council met in Canberra and approved of borrowing programme for 1962-63 of £250,000,000 (£204,100,000 for States, £45,900,000 for Commonwealth-State Housing). Local and semi-government borrowing ceiling fixed at £105,155,000 for authorities with programmes in excess of £100,000 in 1962-63, but no overall limit placed in that year on such authorities borrowing under State approval not more than £100,000. A programme of £1,595,000 for Commonwealth authorities in the Territories was also approved by the Loan Council.

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.
- 1789 N.S.W.—First wheat harvested at Parramatta, near Sydney. Discovery of Hawkesbury River.
- 1790 N.S.W.—"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, a locality destined to become an important centre of the dairying industry.
- 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.
- 1802 Vic.—Discovery of Port Phillip by Lieut. Murray. Qld.—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 Captain 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 Captain Macarthur.
- 1806 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 Blaxland, Lawson and Wentworth. 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.—Lachlan River discovered by Evans. Tas.—Arrival of first immigrant ship with free settlers.
- 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 N.S.W.—District of future Australian National Capital (Canberra) first visited by white men.
- 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. 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 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. 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.—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 Pinjarra 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. 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 Sound.
- 1841 N.S.W.—Gold found near Hartley. W.A.—Completion of Eyre's overland journey from Adelaide to King George 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. 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 transportation. 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. 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.
- 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.
- 1866 N.S.W.—Passage of Public Schools Act of (Sir) Henry Parkes.
- 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 transcontinental 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.
- 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 S.A.—Railway communication established between Melbourne and Adelaide.
W.A.—Framing of new Constitution.
Population of Australia reached 3,000,000.
- 1890 W.A.—Responsible Government granted. Tas.—University of Tasmania founded.
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. 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.

Year.

- 1902 Completion of Pacific Cable (all-British). First Commonwealth Tariff.
- 1903 Coolgardie and Kalgoorlie Water Supply Scheme completed. Inauguration of the Federal High Court.
- 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.
- 1912 Opening of Commonwealth Bank. First payments of Maternity Bonus. First sod of Trans-Australian Railway turned at Port Augusta. University of Western Australia founded.
- 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 (ANZAC) 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 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 King George V.
Armistice with Germany, 11th November. Repatriation Commission created.
- 1919 Peace Conference. England to Australia flight 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 over Territory of New Guinea given to Australia. 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.

- Year.
- 1923 First sod turned on the site of Commonwealth Parliament House at Canberra.
- 1924 Directorate of Commonwealth Bank appointed. Australian Loan Council formed.
- 1925 Population of Australia reached 6,000,000.
- 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—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. Imperial Economic Conference at Ottawa.
- 1933 World Economic Conference in London. 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. 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. 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 arrived in Australia and 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).

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.
- 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 took over from Americans in Solomon Islands and New Guinea.
- 1945 Captain Cook Dock opened, Sydney. 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.
- 1946 Act to establish National University at Canberra. Commonwealth and State agreement on housing. Constitution Alteration Referendum granted powers in respect of social services to Commonwealth.
- 1947 Census of Australia—first since 1933. 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.
- 1949 Nationality and Citizenship Act operative. Broadcasting Control Board came into operation. Commencement of Snowy Mountains Hydro-electric Power Scheme. Australia's population reached 8,000,000.
- 1950 United Nations members engaged in military operations to assist South Korea, and Australian forces in vicinity of Korea were placed at disposal of United Nations. Adult franchise for Victorian Legislative Council replaced existing franchise dependent on property qualifications.
- 1951 Transfer of Heard Island and Macdonald Islands to Australia. Double dissolution of Commonwealth Parliament, second in history of the Commonwealth (*see* 1914). Security Treaty between United States of America, Australia and New Zealand for action in the event of an armed attack in the Pacific. Third Conference of Government Statisticians of the British Commonwealth held in Canberra. Opening of new Legislative Council of Papua and New Guinea, including representatives of the native peoples.
- 1952 High-grade uranium deposits discovered at Rum Jungle, Northern Territory, and Radium Hill, South Australia. Severe restrictions imposed on imports from all sources and on amounts available for Australians travelling overseas.
- 1953 Atomic Energy Act 1953 established Atomic Energy Commission. Britain and Australia signed agreement for reciprocity in social services benefits. 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.
- 1954 Her Majesty Queen Elizabeth the Second, with H.R.H. the Duke of Edinburgh, made first tour of Australia by reigning sovereign. Australian National Antarctic Research Expedition established station at Mawson to conduct meteorological and other research. Australian population census taken. At Manila Conference, Australia signed treaty pledging collective defence against aggression in South-East Asia and South-West Pacific.
- 1955 First power generated from Snowy Mountains fed into New South Wales Electricity system. Australian population reached 9,000,000. Salk polio vaccine made at Melbourne. Cocos (Keeling) Islands became Territory under authority of Commonwealth.
- 1956 Amendment to Conciliation and Arbitration Act altered structure of arbitration machinery by separating the judicial functions from the conciliation and arbitration functions. Bilateral agreement signed between Australia and U.S.A. for peaceful uses of atomic energy. Dispute over control of Suez Canal. Regular television transmissions commenced in Australia. Australia and United Kingdom agreed on comprehensive trade pact to replace 24-year-old Ottawa Agreement. Olympic games held in Melbourne.

Year.

- 1957 Commonwealth Government representatives and chiefs of private trading banks met in Canberra to discuss changes in the banking system. International Geophysical Year commenced; over 250 Australian scientists participated. High Court ruled that interstate vehicles could not be compelled to register in New South Wales, but upheld validity of a Victorian tax on commercial vehicles, including those engaged in interstate trade, imposed solely for the maintenance of roads. Commonwealth established National Capital Development Commission to co-ordinate the expansion of Canberra as the centre of Commonwealth administration.
- 1958 Prime Minister officially opened Australia's first nuclear reactor at Lucas Heights, near Sydney. Adaminahy Dam, in Snowy Mountains Hydro-electric Scheme, completed. Tumut Ponds Dam opened by Prime Minister. Integration of Commonwealth and State statistical services completed. Christmas Island (Indian Ocean) transferred to Australian Administration. New South Wales Act passed providing for equal pay for male and female workers performing similar tasks.
- 1959 Annual Holidays Act, 1944-1958, of New South Wales, provided for three weeks annual holidays for all New South Wales workers. British Commonwealth Defence conference opened in Canberra. Australia took over custody of Wilkes Antarctic station from United States of America. International Antarctic Analysis Centre set up at Melbourne within Commonwealth Bureau of Meteorology. Commonwealth plan for expenditure of £720,000,000 on roads and bridges accepted by Premiers' Conference. Population reached 10,000,000. T1. underground power station, first major station of Snowy Mountains Scheme, commenced operation. New Immigration Act, abolishing Dictation Test, and making a number of other changes, became operative. Fourteen mile, £19,000,000 Eucumbene-Tumut tunnel, in Snowy Mountains, completed. Australian Universities Commission constituted. Commonwealth Conciliation and Arbitration Commission granted increase of 28 per cent. in margins of metal trades employees. Australia signed Antarctic Treaty at Washington relating to activities in and the use of Antarctica.
- 1960 Provision made for Social Service benefits to be paid to Australian aboriginals. Commonwealth Banks Act and Reserve Bank Act proclaimed, establishing separate Commonwealth Development Bank, Commonwealth Trading Bank, and Reserve Bank of Australia. Australia and Canada signed new trading agreement, giving increased tariff preference to a wide variety of Australian exports. Goods comprising 90 per cent. of Australia's present imports exempted from licensing provisions. Commonwealth Prime Minister's Conference in London. Severe floods in Derwent Valley (Tasmania). Australia joined International Development Association as foundation member (*see* Diary of Economic Events, 24th April). Telephonic Communications (Interception) Bill passed, prohibiting any interception of telephone messages except in interests of national security. National Service training ended. National Export Drive Campaign and Convention. Report of Committee on Decimal Coinage, unanimously in favour, tabled in House of Representatives. Aluminium works sold to private company by Commonwealth Government. Changes made in Constitution of Papua and New Guinea providing for an increase in number of native members of Legislative Council to eleven, including six elected by natives. Warragamba and Keepit Dams opened by Premier of New South Wales. Approval given for thirteen country areas to have television stations, one commercial, one national in each. New South Wales Government introduced Company Law Amendment Bill, the first of a series designed to provide for uniform Company Law throughout Australia. Government announced special economic measures (restriction of bank and hire purchase credit, increased sales tax on cars, etc.) designed to counter inflationary trend and to safeguard oversea funds.
- 1961 Australia's first guided missile base established at Williamtown (New South Wales). Western Australia announced plans for £10,000,000 iron industry to produce iron for export. Three timber towns in Western Australia destroyed by bushfires. Commonwealth Matrimonial Causes Act, unifying State Acts, became operative (*see* p. 648). Governor-General, Lord Dunrossil, died in office. Bank interest rates rose by about 1 per cent. Australia and United Arab Republic diplomatic

Year.
1961—
cont.

missions raised to Embassy status. Residents fled from Carnarvon (Western Australia) to escape exceptional flood. Earl Mountbatten visited Australia for defence talks in Canberra. Last tram service in Sydney stopped running. Monash University (Melbourne) opened. Commonwealth Government announced tax concessions to exporters for promotional expenses in developing oversea export markets. Two women (one native) appointed to Legislative Council of Papua and New Guinea. Australian legation opened at Stockholm. New King Street Bridge opened in Melbourne. International Council of Nurses held conference at Melbourne, attended by 2,000 nurses from 46 countries. New £800,000 radio-telescope, second largest in world, brought into operation at Parkes (New South Wales) for tracking of space probes and radio-astronomy research. Cessation of "C" Series Retail Price Index after being used for 40 years. Tenders let for first works of Snowy-Murray section of Snowy Mountains Scheme. Arrangements made with International Monetary Fund for drawings by Commonwealth Government of £78,000,000 and stand-by credit of £45,000,000. Prime Minister launched appeal for £1,500,000 for National Heart Foundation. Referendum in New South Wales on proposal to abolish Legislative Council defeated (*see* p. 69). Oil discovered in south-west Queensland showing potential for development. Severe earth tremors cause extensive damage in eastern New South Wales. Diplomatic relations established with Argentina at Embassy level. Professional engineers given salary rises, ranging from £2 to £12 a week, by Arbitration Commission. Diplomatic relations established with Switzerland at Embassy level. Contract let for construction of dam at Sirinumu Falls in New Guinea, first of a scheme to develop the hydro-electric potential of the Laloki River. New moving footway opened in Sydney. First non-stop flight from England to Richmond (New South Wales) made in 20 hours by R.A.F. Vulcan jet bomber. New P. and O. ship *Canberra* arrived in Australia, the largest ever to visit Australia on regular service. Cracks appeared in Wyangala Dam (New South Wales), and dam is to be rebuilt by State at cost of £14,000,000. Australian population census taken, population 10,508,186. Inaugural Qantas service to Johannesburg. British Secretary for Commonwealth Relations visited Australia for talks on trade and Britain's possible entry to the European Economic Community (the "Common Market"). Reserve Bank reduced statutory reserve deposits by 1 per cent. to 12½ per cent. First meeting of Antarctic Treaty countries held in Canberra. New South Wales introduced legislation providing for a five-day working week for banks. Sale of *Manoora* ended Australian coastal passenger trade, and existing restrictions on oversea passenger ships engaging therein lifted. New South Wales Government approved plans for implementing Wyndham Report, by extending secondary school course to six years from 1962, with additional bursary assistance. Australia sold interest in Tasman Empire Airways Ltd. to New Zealand. Viscount De L'Isle appointed Governor-General. Japanese collier loaded 20,400 tons of coal, first shipment of total order of 102,000 tons. Treasurer announced cancellation of stand-by credit of £45,000,000 arranged with International Monetary Fund. Sales tax on household furniture, furnishings and appliances reduced from 8½ per cent. to 2½ per cent. Plans made for building of Australia's largest dam (Chowilla Dam) on River Murray in South Australia. International Finance Corporation Act 1955 amended to allow the I.F.C. to make equity investments in Australian companies and to grant immunity from taxes and charges on equity investments. Television licenses granted for major provincial and rural areas. Diplomatic relations established with Korea at Embassy level. Iron ore deposits estimated at 1,800,000,000 tons discovered at Pilbara (Western Australia). Victorian Premier opened first units of £27,000,000 petro-chemical complex at Altona (Victoria). Airliner crashed at Sydney with loss of 15 lives. Menzies Government returned at general elections with majority reduced from 32 to 2.

1962 (to 30th June) Regular goods service commenced on new standard gauge railway between Melbourne and Sydney. New 32,250 ton tanker, largest ship built so far in Australia, launched at Whyalla. Severe bushfires in Victoria, 300 homes destroyed and 8 deaths, with widespread devastation of forests, farms and orchards. National Shipping Line began construction of new "drive-on" ship for Sydney-Hobart run, to cost £3,500,000. Five-day week for banks introduced in all States except Victoria. Australian Mission to European Economic Community

Year.
1962—
cont.

raised to Embassy status. Minister for External Affairs announced that Australia would take up \$4,000,000 of United Nations Bonds. Redistribution of electoral boundaries as result of Census count resulted in reduction of one seat each in New South Wales, Queensland and Western Australia, and an increase of one seat in Victoria. Contract signed for construction of New National Gallery and Cultural Centre in Melbourne at cost of £4,250,000. Western Australian Premier signed agreement with American companies for 21-year lease to extract and export up to 15 million tons of iron ore from Pilbara deposits. Minister for Trade went overseas for talks with Britain, United States, France and Germany concerning Britain's proposed joining of European Economic Community. Commonwealth Electoral Act amended to provide for votes for aboriginals. Subscriber trunk dialling service introduced between Canberra and Sydney. New South Wales Government announced details of £6,000,000 plan for flood mitigation on coastal rivers. United States Government through its National Science Foundation provided for grants of £333,000 over 5 years to assist in building of Sydney University's radio telescope near Canberra. Work began on standardization of rail gauge from Kwinana to Kalgoorlie (Western Australia). New Trade Commissioner posts opened at Caracas (Venezuela) and Athens. United Nations trusteeship mission visited Canberra for talks on Nauru and New Guinea. Aeronautical scientists from Commonwealth countries met at Melbourne under auspices of Commonwealth Advisory Aeronautical Research Council to discuss problems concerning aeronautical research. Site chosen for University college to be established at Port Moresby (Papua). Co-axial telephone link opened between Melbourne, Canberra and Sydney. Commonwealth Government abolished need for tax clearances for persons leaving Australia for travel overseas. First through passenger train on standard gauge left Sydney for Melbourne. Work commenced on building of Nurses' Training College in New Guinea, to cost £348,250, which will accommodate 300 native trainees. Queensland Government approved raising of school leaving age and extension of secondary school course to five years. C.S.I.R.O. received grant of £245,000 from Ford Foundation for construction of radio-heliograph to investigate solar phenomena. Commonwealth provided £1,765,000 grants to States for assistance to Universities in development of training facilities for medical students in teaching hospitals. Prime Minister opened 280,000 kW T2 power station in Snowy Mountains area. ANZUS Council meeting held in Canberra. New Australian Embassy opened in Seoul, Korea. New South Wales passed legislation allowing foreign doctors to register without further examination. R.A.A.F. squadron sent for service in Thailand.

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) The statistics in this summary relate in general to the periods shown in the table headings; where the statistics relate to other periods, this is indicated in the footnotes.

Item.	Year ended 30th June—							
	1892.	1902.	1912.	1922.	1932.	1942.	1952.	1962.
DEMOGRAPHY(a)—								
Population(b) { '000 Males ..	1,737	2,005	2,382	2,799	3,333	3,599	4,311	5,355
'000 Females..	1,504	1,820	2,192	2,712	3,220	3,545	4,217	5,249
'000 Persons..	3,241	3,825	4,574	5,511	6,553	7,144	8,528	10,604
Natural Increase .. '000	62.8	56.6	74.3	82.1	61.9	63.3	111.5	151.0
Net Oversea Migration .. '000	26.9	3.0	74.4	17.5	-10.1	5.2	111.4	61.5
Marriages .. '000	24	28	39	47	39	75	77	77
Rate(c)	7.5	7.3	8.8	8.6	6.0	10.6	9.2	7.3
Divorces(d) and Judicial Separations ..	194	398	509	1,490	1,969	3,351	7,330	6,711
Births .. '000	110	103	122	136	119	135	193	240
Rate(c)	34.5	27.2	27.2	25.0	18.2	18.9	23.0	22.9
Deaths .. '000	47	46	48	54	57	71	82	89
Rate(c)	14.8	12.2	10.7	9.9	8.7	10.0	9.7	8.5
Infant Deaths .. '000	12.7	10.7	8.4	9.0	5.0	5.3	4.9	4.7
Rate(e)	115.3	103.6	68.5	65.7	42.1	39.7	25.2	19.5
WAGES (ADULT MALES)(b)—								
Minimum Weekly Wage Rate Index Numbers(f) ..	(g)	(g)	(g)	(g)	(g)	38.5	85.8	129.5
PRODUCTION—								
Agricultural(h)—								
Wheat ..	Area mill. acs. 3.3	5.1	7.4	9.7	14.7	12.0	10.4	13.4
Yield mill. bus. 26	39	72	129	191	167	160	274	274
Av. Yield bus. 7.7	7.5	9.6	13.3	12.9	13.9	15.4	20.4	20.4
Area '000 acs. 246	461	617	733	1,085	1,460	2,365	3,637	3,637
Oats ..	Yield mill. bus. 5.7	9.8	9.6	12.1	15.2	22.3	34.5	76.1
Av. Yield bus. 23.3	21.2	15.5	16.6	14.0	15.3	14.6	21.0	21.0
Area '000 acs. 68	75	116	299	342	784	1,118	2,830	2,830
Yield mill. bus. 1.2	1.5	2.1	6.1	6.3	18.0	21.9	68.0	68.0
Av. Yield bus. 17.3	20.4	17.7	20.4	18.4	23.0	19.6	24.0	24.0
Area '000 acs. 284	295	340	305	269	301	170	185	185
Maize ..	Yield mill. bus. 9.3	7.0	8.9	7.8	7.1	7.4	4.0	6.2
Av. Yield bus. 32.6	23.9	26.3	25.7	26.2	24.7	23.7	34.8	34.8
Area '000 acs. 942	1,688	2,518	2,995	2,635	2,758	1,549	2,973	2,973
Yield '000 tons 1,067	2,025	2,868	3,902	3,167	3,575	2,345	5,079	5,079
Av. Yield tons 1.13	1.20	1.14	1.30	1.20	1.30	1.51	1.71	1.71
Area '000 acs. 113	110	130	149	145	99	118	92	92
Yield '000 tons 380	323	301	388	397	333	509	451	451
Av. Yield tons 3.37	2.94	2.31	2.60	2.74	3.35	4.31	4.91	4.91
Area (i)'000 acs. 45	87	101	128	242	255	282	341	341
Yield '000 tons 738	1,368	1,682	2,437	4,213	5,154	5,327	9,166	9,166
Av. Yield tons 16.2	15.7	16.7	19.0	17.4	20.3	18.9	26.9	26.9
Area '000 acs. 49	64	61	92	113	130	136	131	131
Wine mill. gals. 3.4	5.3	5.0	8.5	14.2	16.0	35.3	30.3	30.3
Area '000 acs. 5.4	8.4	12.1	15.4	21.2	20.5	19.7	29.6	29.6
Pastoral, Dairying, etc.—								
Livestock(j) { Horses mill. 1.6	1.6	2.3	2.4	1.8	1.6	0.9	0.6	0.6
Cattle .. 11.1	8.5	11.8	14.4	12.3	13.6	14.9	18.1	18.1
Sheep .. 106	72	97	86	111	125	118	158	158
Pigs .. 0.9	0.9	1.1	1.0	1.2	1.5	1.0	1.7	1.7
Wool(k) .. mill. lb. (a) 634	(a) 539	(a) 798	(a) 723	1,007	1,167	1,080	1,700	1,700
Butter .. '000 tons (a) 19	(a) 46	(a) 95	(a) 119	175	168	135	200	200
Cheese .. " (a) 4.5	(a) 5.3	(a) 7.1	(a) 14.6	14.0	30.1	40.6	55.4	55.4
Meat(l)—								
Beef and Veal .. " " (g)	(g)	(g)	(g)	339	350	534	582	587
Mutton and Lamb .. " " (g)	(g)	(g)	(g)	218	307	372	282	587
Pigmeat .. " " (g)	(g)	(g)	(g)	51	70	121	85	119
Total Meat .. " " (g)	(g)	(g)	(g)	608	727	1,027	949	1,493

(a) Year ended previous December. (b) At 31st December of previous year. (c) Number per 1,000 of mean population. (d) Decreases made absolute, including decreases for nullity of marriage. (e) Number per 1,000 live births. (f) New Series. Base: Year 1954=100. Excludes Rural Industry. (g) Not available. (h) Season ended in year shown. Latest figures relate to the season ended in 1961. (i) Cane cut for crushing. (j) As at 31st December of previous year for years to 1942, as at 31st March of year shown thereafter. (k) In terms of greasy. (l) Carcass weight in terms of fresh meat.

STATISTICAL SUMMARY: AUSTRALIA—continued.

NOTE.—See headnotes on page 1212.

Item.	Year ended 30th June—							
	1892.	1902.	1912.	1922.	1932.	1942.	1952.	1962.
PRODUCTION—continued.								
Mineral(a)(b)—								
Copper(c) .. '000 tons	(d)	(d)	(d)	(d)	13.5	20.9	18.1	94.6
Gold(c) .. '000 fine oz.	1,243	3,300	2,484	758	595	1,497	896	1,068
Lead(c) .. '000 tons	3.5	11.8	22.2	57.7	162.6	275.5	212.0	269.8
Zinc(c) .. '000 tons	(e)	(e)	190.3	20.7	97.5	170.0	189.2	288.2
Black Coal .. Mill. tons	4.4	6.9	10.6	12.8	8.4	14.2	17.6	24.1
Brown Coal .. " "	..	..	(e)	0.1	2.2	4.6	7.8	16.3
Forestry—								
Sawn output of native timber mill. sup. ft.	(d)	(a) 452	(a) 605	590	237	914	1,393	(f) 1,419
Factories—								
Number of factories '000			14.5	18.0	21.7	27.0	45.8	(f) 57.8
Persons employed .. " "	(g)	(g)	312	379	337	725	978	1,145
Salaries and wages paid .. £m.			28	68	56	180	612	1,144
Net value of production(h)—								
Chemicals, etc. .. " "			1.1	3.2	7.9	24.8	63.7	183.1
Industrial metals, etc. .. " "			12.0	23.6	22.8	119.9	413.1	892.0
Textiles, etc. .. " "	(d)	(d)	7.5	19.2	6.9	21.0	56.6	106.2
Clothing .. " "					11.1	23.6	81.1	123.6
Food, etc. .. " "			11.8	27.2	28.7	53.2	141.1	269.6
Paper, etc. .. " "			4.2	9.0	9.6	17.1	68.2	159.3
All groups .. " "	23.3	29.1	47.5	112.5	111.0	316.5	1,024.9	2,164.2
Value of land and buildings .. " "	(d)	(d)	32.5	67.3	106.6	156.3	360.2	1,193.5
Value of plant and machinery .. " "			31.4	78.1	121.5	169.2	412.5	1,391.5
Net value of production(i)—								
Agriculture .. £m.	17.0	23.8	38.8	81.9	49.7	64.0	246.7	(f) 391.8
Pastoral .. " "	31.3	27.2	52.7	75.1	43.0	85.4	400.5	458.2
Dairying .. " "	6.0	7.6	16.1	35.3	22.6	34.3	103.8	142.1
Poultry .. " "	1.9	2.0	4.0	9.0	5.7	6.5	31.5	33.7
Bee-farming .. " "	0.1	0.1	0.1	0.1	0.1	0.4	0.8	1.5
Total Rural .. " "	56.3	60.7	111.7	201.4	121.1	190.6	783.3	1,027.3
Trapping .. " "	(d)	(d)	(d)	(d)	1.5	5.0	6.7	6.6
Forestry .. " "	4.4	2.8	4.8	9.1	3.9	10.2	37.9	52.1
Fishing and Whaling .. " "			1.1	1.4	1.4	1.8	5.7	12.8
Mining and Quarrying(j) .. " "	12.1	22.0	23.3	20.0	13.5	33.4	97.2	138.7
Total, Non-Rural .. " "	16.5	24.8	29.2	30.5	20.3	50.4	147.5	210.2
Total, Primary .. " "	72.8	85.5	140.9	231.9	141.4	241.0	930.8	1,237.5
Factories(h) .. " "	23.3	29.1	47.5	112.5	111.0	316.5	1,024.9	2,164.2
Total, All Industries .. " "	96.1	114.6	188.4	344.4	252.4	557.5	1,955.7	3,401.7
OVERSEA TRADE—								
Imports .. £m. f.o.b.	(a) 34	(a) 38	(a) 61	94	52	174	1,053	885
Exports .. " "	36	50	79	128	108	169	675	1,078
Principal Exports(k)—								
Wool .. Mill. lb.(l) ..	641	529	734	946	903	938	1,036	1,460
.. £m. f.o.b. ..	20	15	26	48	32	58	323	373
Wheat .. '000 tons ..	258	543	1,477	2,677	3,413	598	1,685	5,443
.. £m. f.o.b. ..	1.9	2.8	9.6	28.6	19.2	4.6	55.3	142.4
Flour .. '000 short tons ..	33	97	176	360	611	414	789	579
.. £m. f.o.b. ..	0.3	0.6	1.4	5.5	3.8	4.2	33.0	17.4
Butter .. mill. lb. ..	4	35	102	127	202	130	25	176
.. £m. f.o.b. ..	0.2	1.4	4.6	8.0	10.3	8.1	4.6	23.5

(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) Year ended 30th June, 1961. (g) Owing to variation in classification effective comparison is impossible. (h) For definition see page 158. (i) 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 1137. (j) Incomplete. (k) Australian produce except gold, which includes re-exports. (l) In terms of greasy.

STATISTICAL SUMMARY: AUSTRALIA—continued.

NOTE.—See headnotes on page 1212.

Item.	Year ended 30th June—							
	1892.	1902.	1912.	1922.	1932.	1942.	1952.	1962.
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	32.3
Meats	0.5	2.6	4.3	5.5	6.4	14.1	35.5	89.7
Fruit(c) .. .. .	..	0.2	0.5	3.0	4.8	4.0	19.5	36.0
Sugar .. .. .	..	(d)	(d)	(d)	2.5	2.6	6.9	33.9
Gold	5.7	14.3	12.0	3.5	11.9	9.2	7.0	9.0
Silver and Lead(e) ..	1.9	2.3	3.2	2.7	2.9	7.4	32.1	23.5
Ores and Concentrates(f) ..	..	(d)	3.7	0.8	0.2	1.3	17.0	20.2
Principal Imports—		(a)	(a)					
Vegetable foodstuffs, etc. ..		3.6	3.7	4.0	2.6	6.1	25.0	27.9
Apparel, etc.		10.9	16.2	31.0	15.4	32.7	203.6	104.2
Oil, etc.	(g)	1.2	1.6	4.7	5.5	16.2	87.5	109.9
Metals, etc.		7.8	14.0	22.8	7.4	71.8	393.4	315.3
Rubber, etc.		0.5	1.4	1.7	0.8	3.2	34.0	17.8
Paper, etc.		1.6	2.6	4.4	4.4	4.3	68.8	57.9
TRANSPORT AND COMMUNICATION—								
Shipping—	(a)	(a)	(a)					
Oversea Vessels } No. ..	3,778	4,028	4,174	3,111	3,057	2,544	4,136	7,210
Entrances and } mill. tons	4.7	6.5	10.0	9.1	11.4	10.8	18.2	37.7
Clearances								
Oversea Cargo—								
Discharged .. mill. tons(h)			(g)	2.4	3.0	5.5	14.4	20.3
Shipped			(g)	5.8	6.7	4.2	5.7	18.7
Interstate Vessels } No. ..	(g)	(g)	9,605	9,782	7,957	9,100	7,524	(i) 9,745
Entrances and } mill. tons			13.1	12.8	11.1	12.9	15.8	(i) 19.2
Clearances								
Interstate Cargo Shipped } mill. tons(h)			(g)	5.5	4.0	10.0	9.0	14.8
Government Railways—	(j)	(j)	(j)					
Route-miles	10.4	12.8	16.8	23.5	27.0	27.2	26.8	(i) 26.1
Passenger-journeys .. mill.	84	115	228	335	303	475	501	(i) 445
Goods and livestock carried } mill. tons	9.4	15.5	25.5	31.5	26.1	38.9	44.3	(i) 55.4
Train-miles run	29.7	38.2	55.2	56.1	63.8	88.5	93.4	(i) 93.0
Tramways and Omnibuses—								
Passenger-journeys—								
Trams and Trolleybuses mill.			360	569	589	874	663	(i) 285
Omnibuses(k)	(g)	(g)	(g)	(g)	(g)	193	356	(i) 441
Motor vehicles on the register—								
Cars			(g)	102	420	451	1,026	2,185
Commercial vehicles ..			(g)	102	96	251	585	869
Civil Aviation (Internal)—								
Plane-miles flown .. mill.	..	..	..	..	2.5	7.8	41.8	(i) 43.3
Passengers carried .. '000	..	..	..	..	57	152	1,829	(i) 2,639
Passenger-miles .. mill.	..	..	..	..	(g)	76	722	(i) 1,110
Freight car- '000 short tons	..	..	..	..	0.1	1.2	57.5	(i) 75.0
ried } mill. ton-miles	..	..	..	..	(g)	0.9	26.7	(i) 28.2
Postal—	(a)	(a)	(a)					
Postal matter dealt with(l) } mill. articles	286	365	680	778	887	1,124	1,482	(i) 2,048
Telegrams and cablegrams mill.	10.0	9.9	13.3	16.8	13.9	26.1	29.8	(i) 21.8
Telephones—								
Instruments	7	29	103	259	485	739	1,301	(i) 2,266
Lines	(g)	25	85	196	364	531	928	(i) 1,631
Calls—Trunk	(g)	(g)	(g)	14.0	28.9	45.3	69.4	(i) 75.0
Local	(g)	(g)	(g)	221	369	664	968	(i) 1,625
Broadcast Listeners' Licences '000	..	..	..	(m) 36	369	1,320	1,961	(i) 2,220
PUBLIC FINANCE—								
Commonwealth—								
Consolidated Revenue Fund—		(j)	(j)					
Revenue .. .. .	..	11	21	64	72	210	1,017	1,642
Expenditure .. .. .	..	4	15	64	72	210	1,017	1,642
Net loan fund expenditure ..	..	..	1	5	4	213	55	91
Taxation collections .. .. .	..	9	16	50	54	180	934	1,425

(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) Excludes Lead and Silver-lead ores and concentrates. (g) Not available. (h) Tons weight plus tons measurement. (i) Year ended 30th June, 1961. (j) Year ended 30th June. (k) Government and municipal only. (l) Letters, post-cards, lettercards, newspapers, packets, parcels and registered articles. (m) Year 1923-24.

STATISTICAL SUMMARY: AUSTRALIA—continued.

NOTE.—See headnotes on page 1212.

Item.	Year ended 30th June—							
	1892.	1902.	1912.	1922.	1932.	1942.	1952.	1962.
PUBLIC FINANCE—continued.								
State—								
Consolidated Revenue Funds—								
Revenue .. £m.	(a)	28	41	85	100	152	388	755
Expenditure .. "	(a)	29	41	87	121	149	392	756
Net loan expenditure(b) .. "	(a)	9	16	34	6	8	198	192
Taxation collections .. "	(a)	3	5	18	33	57	63	168
Govt. Securities on Issue(c)—						(d)	(d)	(d)
Commonwealth .. £m.	..	..	6	354	319	670	1,919	1,560
State .. "	(e)	155	213	279	519	789	1,019	2,981
Total .. "	(e)	155	213	285	873	1,108	1,689	4,496
Overseas .. "	(a)	(a)	194	412	522	656	3,415	4,541
In Australia .. "	(a)	(a)	91	461	586	1,033	2,859	3,829
PRIVATE FINANCE—								
Commonwealth Note Issue(f)£m.	..	..	8	54	51	103	303	428
All cheque-paying banks—								
Advances(g) .. "	125	94	109	183	261	324	817	1,132
Deposits(g) .. "	98	91	143	289	319	483	1,353	1,941
Bank clearings(e) .. "	(a)	338	662	1,702	1,581	2,828	12,160	25,119
Savings bank deposits(h) .. "	(e)	15	31	59	154	198	274	892
Life Insurance(e)(i)—								
Ordinary—								
Policies .. "	'000	..	414	484	730	871	1,340	2,553
Sum assured .. £m.	..	..	108	109	181	285	463	1,212
Industrial—								
Policies .. "	'000	(a)	236	467	973	1,550	2,780	3,843
Sum assured .. £m.	..	..	5	10	30	67	127	254
Total—								
Policies .. "	'000	(a)	650	951	1,703	2,421	4,120	6,396
Sum assured .. £m.	..	..	113	119	211	352	590	1,466
SOCIAL STATISTICS—								
Commonwealth Social Services—								
Age and Invalid .. '000(c)	..	..	90	144	256	336	420	691
Pensions .. £m.	..	..	2.2	5.4	11.1	19.3	59.8	180.2
Child Endowment .. '000(c)	..	..	..	..	..	910	2,518	3,395
Children Endowed .. £m.	..	..	..	..	..	11.3	46.6	66.4
Total Commonwealth Health and Social Services(k) £m.	..	..	2.2	6.1	11.5	30.9	137.6	365.2
War Pensions .. '000(c)								
.. £m.	..	..	..	225	274	220	525	670
.. £m.	..	..	..	7.0	7.4	7.5	31.8	61.9
Service Pensions .. '000(c)								
.. £m.	..	..	..	..	..	14	17	58
.. £m.	..	..	..	..	..	0.6	1.8	9.7
State Social Services(l)—								
Education(e)—								
Government Schools—								
Schools .. '000	6.2	7.0	8.0	9.4	10.1	9.5	7.6	7.9
Staff .. "	12.6	14.5	17.0	26.1	33.8	32.1	36.7	59.8
Students .. "	561	638	639	819	937	887	1,013	1,663
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	18.2
Students .. "	125	149	161	199	221	257	326	527
Universities—								
Number .. "	4	4	5	6	6	8	10	10
Staff(m) .. "	(a)	(a)	249	482	703	1,416	3,132	4,091
Students .. '000	1.6	1.8	3.4	8.0	9.8	13.9	31.7	57.7
Public Hospitals—								
Number .. "	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)
Staff—Medical .. '000	(a)	(a)	285	355	404	513	566	675
Nursing .. "	(a)	(a)	1.1	1.5	3.2	3.9	6.9	10.4
In-patients, cases treated .. (n)(o)54	(a)	(a)	5.1	6.8	9.3	15.4	24.6	37.6
.. (o)91	(a)	(a)	134	215	371	595	896	1,225
POLICE AND PRISONS(e)—								
Police .. '000	5.3	5.8	6.4	6.9	8.6	9.7	12.3	15.9
Prisons .. "	(a)	(a)	104	91	85	70	69	75
Prisoners .. '000	(a)	(a)	4.3	3.1	2.9	3.2	4.8	7.2
PRICES(e)—								
Retail Price Index numbers(p) ..	..	..	100	168	145	167	313	471

(a) Not available. (b) Loan expenditure on works, services, etc. (c) At 30th June.
 (d) Revised, expressed in Australian currency equivalents at ruling rates of exchange, see p. 864.
 (e) Year ended previous December. (f) At end of June. (g) Figures for 1892 are averages of weekly balances for the December quarter; the remainder are for the June quarter. (h) 1891 at 31st December, thereafter at 30th June. (i) Existing business in Australia. (j) Latest available figures as at 31st December, 1960. (k) Excludes war and service pensions. (l) Includes Northern Territory and Australian Capital Territory. (m) Teaching and research staff. Includes part-time until 1952, thereafter full-time only. (n) Year 1891-92 for Victoria. (o) South Australia includes Adelaide Hospital only. (p) Base: 1911=100.