

CHAPTER XXVII.

STATISTICAL ORGANIZATION AND SOURCES OF INFORMATION.

§ 1. General.

1. **Development of Australian Statistics.**—(i) *General.* An outline of the history and development of statistics in Australia was published in Year Book No. 19 (see p. 988) and previous issues, particular reference being made to the Crown Colony Blue Books, Statistical Registers, Prominent State Statisticians, Statistical Conferences, the Foundation of the Federal Bureau, and Uniformity of Control. It is not proposed to repeat this information in this issue.

(ii) *Present Organization.* The organization in respect of the collection, tabulation, etc., of statistical data as between the State and Federal Statistical Bureaux, and State and Federal Government Departments was described in Official Year Book No. 19, p. 990. Limits of space preclude its repetition in this issue.

§ 2. Statistical Publications of Australia.

1. **General.**—The official statistical publications of Australia may be divided bibliographically into two main divisions, viz. :—(1) Commonwealth publications dealing both individually and collectively with the several States of the Commonwealth, and (2) State publications dealing with individual States only. Besides these there are many other reports, etc., issued regularly, which though not wholly statistical, necessarily contain a considerable amount of statistical information. The more important of these published to November, 1930, are indicated below.

2. **Commonwealth Publications.**—Commonwealth publications may be grouped under two heads, viz. :—(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 up to November, 1930 :—

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

Census (1911) Bulletins.

Census (1911) Results.—Vols. I., 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 XXVIII., Life Tables.

Finance—Bulletins, 1907 to 1916–17 annually; 1917–18 and 1918–19 (one vol.); 1919–20 and 1920–21 (one vol.); 1921–22 to 1928–29 annually.

Labour and Industrial Statistics.—Memoranda and Reports, various, to 1913. *Labour Report*, annually, 1913 to 1929.

Local Government in Australia—July, 1919.

Official Year Book of the Commonwealth of Australia—Annually, 1907 to present issue (1930).

Oversea Trade, annually, 1906 to 1928–29.

Pocket Compendium of Australian Statistics (formerly *Statistical Digest*), 1913, 1914, 1916, and 1918 to 1930 annually.

Population and Vital Statistics Bulletins—Reports, various. Commonwealth Demography, 1911 to 1929 annually.

Production—Bulletins, annually, 1906 to 1928–29.

Professional Papers—Various. A full list will be found in Official Year Book No. 13, p. 3.

Quarterly Summary of Australian Statistics—first issue, No. 70, December, 1917, replacing *Monthly Summary of Australian Statistics* (Bulletins 1 to 69), and incorporating data from earlier publications relating to Finance, Labour, Shipping, Trade, Vital Statistics, Oversea Migration, etc.

Social Insurance—Report to the Hon. the Minister of Trade and Customs, 1910.

Social Statistics—Bulletins, 1907 to 1915 annually, and 1918.

Superannuation for the Commonwealth Public Service—Report to the Hon. the Minister for Home Affairs, 1910.

Transport and Communication—Bulletins, 1906, 1908 to 1916 annually; 1919 to 1929 annually.

Wealth—The Private Wealth of Australia and its Growth as ascertained by various methods, together with a Report of the War Census in 1915.

(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 were given in Year Books up to No. 15, but limits of space preclude the incorporation of this information in the present volume.

3. **State Publications.**—The chief statistical publications of each State are set out hereunder. Limits of space preclude a further enumeration of the various Departmental Reports, statements of accounts, etc., issued by officials, boards, local government bodies, etc., in each State.

- (a) New South Wales—Statistical Register (annual); Official Year Book of New South Wales (annual); Statesman's Year Book (annual); Vital Statistics (monthly and annual); Statistical Bulletin (monthly to December, 1919, thereafter quarterly).
- (b) Victoria—Statistical Register (annual to 1916, then discontinued); Victorian Year Book (annual); Statistical Abstracts (quarterly to 1917).
- (c) Queensland—Statistical Register (annual); Official Year Book, 1901; A.B.C. of Queensland Statistics (annual); Vital Statistics (annual and monthly).
- (d) South Australia—Statistical Register (annual); Official Year Book, 1912 and 1913; Statesman's Pocket Year Book (annual).
- (e) Western Australia—Statistical Register (annual); Statistical Abstracts (quarterly, previously issued monthly to July, 1917); Pocket Year Book of Western Australia (annual); Circular (monthly), containing Principal Statistics.
- (f) Tasmania—Statistical Register (annual); Statesman's Pocket Year Book (annual); Statistical Summaries (annual); Vital Statistics and Migration (annual and monthly).

§ 3. Selected List of One Hundred Representative Works Dealing with Australia.*

It is not claimed that this list is completely representative, as special consideration has been given to recent publication, also as to whether the book is still in print.

Much important literature necessary to the study of many aspects of Australia is contained in official publications or in Parliamentary Papers, which have not been included in this list.

GENERAL AND DESCRIPTIVE.

BRADY, E. J. *Australia Unlimited*. Melbourne, 1918.

BROWN, G. S. *Australia: a General Account; History, Resources, Production, Social Conditions*. London, 1929.

FOX, SIR F. *Australia*. 2nd edition. London, 1927.

GRONDONA, L. ST. C. *The Kangaroo Keeps on Talking; or, The All-British Continent*. London, 1925.

HANCOCK, W. K. *Australia*. London, 1930.

JOSE, A. W., CARTER, H. J., and TUCKER, T. G., *editors*. *The Illustrated Australian Encyclopaedia*. 3rd edition. 2 vols. Sydney, 1926-27.

USSHER, K. *The Cities of Australia*. London, 1928.

* This list has been compiled by the Librarian of the Commonwealth Parliament Library. A copy of each of the works mentioned is preserved in the Library and access thereto may be had by any Commonwealth official or other authorized person.

DISCOVERY AND EARLY VOYAGES AND EXPLORATION.

- CALVERT, A. F. *Exploration of Australia*. 2nd edition. 2 vols. London, 1901.
 CARRUTHERS, Sir J. H. *Captain James Cook, R.N.: One Hundred and Fifty Years After*. London, 1930.
 MARRIOTT, Mrs. C. B. *Early Explorers in Australia*. London, 1925.
 SCOTT, E. *Australian Discovery*. 2 vols. London, 1929.
 WOOD, G. A. *The Discovery of Australia*. London, 1922.

HISTORY AND BIOGRAPHY.

- BEAN, C. E. W., *editor*. *Official History of Australia in the War of 1914-1918 (in progress)*, Sydney, 1921 to date.
 JOHNS, F. *Who's Who in Australia, 1927-28*. Adelaide, 1927.
 JOSE, A. W. *A History of Australia from the Earliest Times to the Present Day*. 10th edition, Sydney, 1924.
 JOSE, A. W. *Builders and Pioneers of Australia*. London, 1928.
 MURDOCH, W. *Making of Australia: an Introductory History*. Melbourne, 1917.
 SCOTT, E. *Short History of Australia*. 5th edition. Oxford, 1928.
 WATSON, J. F., *editor*. *Historical Records of Australia (in progress)*. Sydney, 1914-1925.

CONSTITUTION AND ADMINISTRATION.

- CRAMP, K. R. *State and Federal Constitutions of Australia*. 2nd edition. Sydney, 1914.
 HOLMAN, W. A. *The Australian Constitution: its Interpretation and Amendment*. Sydney, 1928.
 KERR, D. *The Law of the Australian Constitution*. Sydney, 1925.
 MOORE, Sir W. H. *The Constitution of the Commonwealth of Australia*. 2nd edition. Melbourne, 1910.
 QUICK, Sir J., and GARRAN, Sir R. R. *The Annotated Constitution of the Australian Commonwealth*, 2nd edition. Sydney, 1901.
 QUICK, Sir J., and GROOM, Sir L. E. *The Judicial Power of the Commonwealth: with the Practice and Procedure of the High Court*. Melbourne, 1904.
 QUICK, Sir J. *The Legislative Powers of the Commonwealth and the States of Australia*. Melbourne, 1919.
 SWEETMAN, E. *Australian Constitutional Development*. Melbourne, 1925.
 WISE, B. R. *The Making of the Australian Commonwealth, 1889-1900*. London, 1913.

POLITICS.

- BROWN, J. M. *Peoples and Problems of the Pacific*. 2 vols. London, 1927.
 CAMPBELL, P. C., MILLS, R. C., and PORTUS, Rev. G. V. *Studies in Australian Affairs*. Melbourne, 1928.
 CANAWAY, A. P. *The Failure of Federalism in Australia*. London, 1930.
 EGGLESTON, F. W., *editor*. *The Australian Mandate for New Guinea*. Melbourne, 1928.
 HUGHES, W. M. *The Splendid Adventure: a Review of Empire Relations within and without the Commonwealth of Britannic Nations*. London, 1929.
 LATHAM, J. G. *Australia and the British Commonwealth*. London, 1929.
 PHILLIPS, P. D., and WOOD, G. L., *editors*. *The Peopling of Australia*. Melbourne, 1928.
 ROBERTS, S. H. *History of Australian Land Settlement (1788-1920)*. Melbourne, 1924.
 ROYAL COMMISSION on the Constitution Report. Canberra, 1929.
 TURNER, H. G. *First Decade of the Australian Commonwealth: a Chronicle of Contemporary Politics, 1901-1910*. Melbourne, 1911.
 WILKINSON, H. L. *The World's Population Problems and a White Australia*. London, 1930.
 WILLARD, M. *History of the White Australia Policy*. Melbourne, 1923.

INDUSTRIES AND RESOURCES.

- AUSTRALIAN WOOL ANNUAL; *ed.* by D. B. Copland, 1927-28 to date. Melbourne.
 BILLS, R. V., and KENYON, A. S. *Pastures New: an Account of the Pastoral Occupation of Port Phillip*. Melbourne, 1930.
 GREGORY, C. D. *Australian Steamships past and present*. London, 1928.
 HARDING, R. *Cotton in Australia: the Possibilities and Limitations of Australia as a Cotton-growing Country*. London, 1924.
 HAWKESWORTH, A. *Australasian Sheep and Wool*. 6th edition. Sydney, 1930.
 HUTCHINS, Sir D. E. *Discussion of Australian Forestry*. Perth, 1916.
 MAULDON, F. R. E. *The Economics of Australian Coal*. Melbourne, 1929.
 NEW SOUTH WALES: *Geological Survey*. *The Mineral Industry of New South Wales: by E. C. Andrews and others*. Sydney, 1928.
 TAYLOR, T. G. *Australia in its Physiographic and Economic Aspects*. 5th edition. Oxford, 1928.

INDUSTRIAL CONDITIONS.

- ANDERSON, G. *Fixation of Wages in Australia*. Melbourne, 1929.
 COGHLAN, Sir T. H. *Labour and Industry in Australia: from the First Settlement in 1788 to the Establishment of the Commonwealth in 1901*. Oxford, 1918.
 HIGGINS, H. B. *A New Province for Law and Order: being a review by its late president for fourteen years of the Australian Court of Conciliation and Arbitration*. Sydney, 1922.
 MURPHY, H. M. *Wages and Prices in Australia: Our Labour Laws and their Effect: also a Report on How to prevent Strikes*. Melbourne, 1917.
 SUTCLIFFE, J. T. *History of Trade Unionism in Australia*. Melbourne, 1921.

ECONOMIC CONDITIONS.

- AUSTRALIAN QUARTERLY. Melbourne, 1929 to date.
 BENHAM, F. C. Prosperity of Australia. London, 1928.
 BRADDON, Sir H. Y. Essays and Addresses: Historical, Economic, Social. Sydney, 1930.
 BRIGDEN, J. B. Escape to Prosperity. Melbourne, 1930.
 BRIGDEN, J. B., and others. The Australian Tariff: an Economic Inquiry. Melbourne, 1929.
 COPLAND, D. B. Monetary Policy and its application to Australia. Melbourne, 1926.
 COPLAND, D. B. Credit and Currency Control, with special reference to Australia. Melbourne, 1930.
 ECONOMIC RECORD. The Journal of the Economic Society of Australia and New Zealand. Melbourne, 1925 to date.
 GIFFORD, J. L. K. Economic Statistics for Australian Arbitration Courts. Melbourne, 1928.
 GREAT BRITAIN. Department of Overseas Trade. Report on the Economic and Commercial Situation of Australia. London, to date.
 MILLS, R. C., and BENHAM, F. C. Lectures on the Principles of Money, Banking, and Foreign Exchange, and their application to Australia. 2nd edition. Sydney, 1925.
 MILLS, S. Taxation in Australia. London, 1925.
 SMITH, N. S. Economic Control: Australian Experiments in "Rationalisation" and "Safeguarding." London, 1929.
 SMITH, N. S. The Structure and Working of the Australian Tariff: with Special Reference to Empire Marketing. London, 1929.
 SUTCLIFFE, J. T. The National Dividend. Melbourne, 1926.
 WOOD, G. L. Business and Borrowing in Australia. London, 1930.

SCIENCE.

- BASEDOW, H. The Australian Aboriginal. Adelaide, 1925.
 HOWCHIN, W. Geology of South Australia: with Notes on the Chief Geological Systems and Occurrences in the other Australian States. 2nd edition. Adelaide, 1929.
 LE SOUEF, A. S., and BURRELL, H. Wild Animals of Australasia. London, 1926.
 LUCAS, A. H. S., and LE SOUEF, W. H. D. Birds of Australia. Melbourne, 1911.
 MAIDEN, J. H. Useful Native Plants of Australia, including Tasmania. Sydney, 1889.
 MATHEWS, G. M. The Birds of Australia. 10 vols. London, 1910-25.
 PITT, E. K., editor. Catalogue of Scientific and Technical Periodicals in the Libraries of Australia. Melbourne, 1930.
 SPENCER, Sir W. B. Wanderings in Wild Australia. 2 vols. London, 1928.
 SPENCER, Sir W. B., and GILLEN, F. J. The Arunta. 2 vols. London, 1927.
 TAYLOR, T. G. Geography of Australasia. 4th edition, revised. Oxford, 1920.

LITERATURE AND ART.

- ART IN AUSTRALIA. A Quarterly Magazine. Sydney, 1916 to date.
 BARNARD, M. F., and ELDERSHAW, F. S. P. A House is Built. (An historical novel). London, 1930.
 GREEN, A. M. An Outline of Australian Literature. Sydney, 1930.
 MACKANESS, G., compiler. Australian Short Stories. London, 1928.
 MURDOCH, W., editor. A Book of Australasian Verse. 2nd edition. London, 1924.
 MURDOCH, W., editor. An Australian Story Book. Sydney, 1928.
 PALMER, Mrs. J. G. Modern Australian Literature (1900-1923). Melbourne, 1924.
 SERLE, P., compiler. Bibliography of Australasian Poetry and Verse: Australia and New Zealand. Melbourne, 1925.
 SERLE, P., and others, compilers. An Australasian Anthology (Australian and New Zealand poems). London, 1927.
 STEVENS, B., editor. Golden Treasury of Australian Verse. New edition. London, 1913.
 TURNER, H. G., and SUTHERLAND, A. Development of Australian Literature. London, 1898.

RELIGION AND EDUCATION.

- BIRT, H. N. Benedictine Pioneers in Australia. London, 1911.
 BROWNE, G. S., editor. Education in Australia: a Comparative Study of the Educational Systems of the Six Australian States. London, 1927.
 CAMERON, Rev. J. Centenary History of the Presbyterian Church in New South Wales. 2 vols. Sydney, 1905.
 CLARKE, HENRY LOWTHER, Bishop. Constitutional Church Government in the Dominions. London, 1924.
 GILES, Rev. R. A. The constitutional history of the Australian church. London, 1929.
 O'BRIEN, Rev. E. M. Dawn of Catholicism in Australia. 2 vols. Sydney, 1928.
 SMITH, S. H. Brief History of Education in Australia, 1788-1848. Sydney, 1917.
 SWEETMAN, E., LONG, C. R., and SMITH, J. History of State Education in Victoria. Melbourne, 1922.

(See also Annual Reports of various State departments of Education.)