## CHAPTER XXVII.

# STATISTICAL ORGANIZATION AND SOURCES OF INFORMATION.

## § 1. General.

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.

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 December, 1931:—

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. 1., and Parts XVII. to XXIX., forming, with the Statistician's Report, Vol. II. NOTE.—Part XXVII., 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 1929-30 annually.

Labour and Industrial Statistics.-Memoranda and Reports, various, to 1913. Labour Report, annually, 1913 to 1930.

Local Government in Australia-July, 1919.

Official Year Book of the Commonwealth of Australia—Annually, 1907 to present issue (1931).

Oversea Trade, annually, 1906 to 1929-30.

Pocket Compendium of Australian Statistics (formerly Statistical Digest), 1913, 1914, 1916, and 1918 to 1931 annually.

Population and Vital Statistics Bulletins-Reports, various. Commonwealth Demography, 1911 to 1930 annually.

Production-Bulletins, annually, 1906 to 1929-30.

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).

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 1930 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 (monthly).

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

It is not claimed that this list is completely respresentative, as it has been restricted chiefly to recent publications or to publications 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.

BROWNE, 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.

1920. HANCOCE, 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. TERRY, M. Hidden Wealth and Hiding People. London, 1930.

<sup>•</sup> 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.

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.

#### MISTORY AND BIOGRAPHY.

BEAN, C. E. W., editor. Official History of Australia in the War of 1914-1918 (in progress), Sydney. 1921 to date.

BUNBURY, H. W. St. P. Early Days in Western Australia : the Letters and Journals of Lieutenant Bunbury. London, 1930.

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.

Sydney, 1924. MACKANESS, G. The Life of Vice-Admiral William Bligh. 2 vols. Sydney, 1931. PALMER, Mrs. V. Henry Bournes Higgins: a Memoir. London, 1931. PRICE, A. G. The History and Problems of the Northern Territory, Australia. Adelaide, 1930.

SCOTT, E. Short History of Australia. 5th edition. Oxford, 1928.

SYDNEY MORNING HERALD, newspaper. A Century of Journalism : the Sydney Morning Herald and its Record of Australian Life, 1831-1931. Sydney, 1931.

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.

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.

QUCK, Sir J., and GARBAN, Sir R. R. The Annotated Constitution of the Australian Commonwealth, 2nd edition. Sydney, 1901. QUCK, Sir J., and GAROM, 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.

#### 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. 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. ROBRITS, 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.

BILLIS, 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.

HUMBANDAL, R. A. Atlas of Population and Production for New South Wales. Sydney, 1931. HUTOHINS, Sir D. E. Discussion of Australian Forestry. Perth, 1916. MAULDON, F. R. E. The Economics of Australian Coal. Melbourne, 1929.

TAYLOB, 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. Sydney, 1929 to date.

BRIGDEN, J. B. Escape to Prosperity. Melbourne, 1930. BRIGDEN, J. B. Scape to Prosperity. Melbourne, 1930. BRIGDEN, J. B., and others. The Australian Tariff: an Economic Inquiry. Melbourne, 1929.

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.

1925 to date.
GREAT BRITAIN. Department of Overseas Trade. Report on the Economic and Commercial Situation of Australia. London, to date.
MACKAY, A. L. G. The Australian Banking and Credit System. London, 1931.
MILLS, R. C., and ERNHAM, 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.
SHANN, E. O. G. and COPLAND, D. B. The Crisis in Australian Finance, 1929-1931: Documents in Budgetary and Economic Policy. Sydney, 1931.
SHANN, E. O. G. and COPLAND, D. B. The Battle of the Plans: Documents relating to the Premiers' Conference, May 25th to June 11th, 1931. Sydney, 1931.
SHITH, N. S. Economic Control: Australian Experiments in "Rationalisation" and "Safeguarding."

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.

WOOD, G. L. Business and Borrowing in Australia. London, 1930.

#### SCIENCE.

BASEDOW, H. The Australian Aboriginal. Adelaide, 1925. EWABT, A. J. Flora of Victoria. Melbourne, 1930. Howentn, W. Geology of South Australia: with Notes on the Chief Geological Systems and Occurrences in the other Australian States. 2nd edition. Adelaide, 1929.

LEACH, J. A. An Australian Bird Book. 5th edition. Melbourne, 1923.

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.

ROBERTSON, H. B. The Spirit of Research. Adelaide, 1931.

BUDEALSON, H. B. Interspirit of Research. Adetaide, 1931. SMITH, W. B. Myths and Legends of the Australian Aborginals. London, 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. TAYLOB, T. G. Geography of Australasia. 4th edition, revised. Oxford, 1920.

YONGH, C. M. A Year on the Great Barrier Reef : the Story of Corals and of the Greatest of their Creations. London, 1930.

#### 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. BARNARD, M. F. and ELDERSHAW, F. S. P. Green Memory. London, 1931. GILMORE, M. Wild Swan. Melbourne, 1930. GILMORE, M. The Rue Tree. Melbourne, 1931. GEEEN, H. M. An Outline of Australian Literature. Sydney, 1930.

MURDOCH, W., editor. A Book of Australian Story Book.
 MURDOCH, W., editor. A Book of Australian Verse. 2nd edition. London, 1924.
 MURDOCH, W., editor. A Australian Story Book. Sydney, 1928.

MURDOCH, W., Speaking Personally. Sydney, 1930. PALMER, V. The Passage. London, 1930. PRICHARD, K. Coonardoo: the Well in the Shadow. London, 1929.

RICHARDSON, H. H. The Fortunes of Richard Mahony. London, 1929.
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 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, 1027.

London, 1927.

STEVENS, B., editor. Golden Treasury of Australian Verse. New edition. London, 1913.

VERSE. Vol. 1, No. 1, September, 1929 to date. Melbourne (bi-monthly).

### EDUCATION.

BROWNE, G. S., education in Australia: a Comparative Study of the Educational Systems of the Six Australian States. London, 1927. 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.)