

CHAPTER XXVII.

STATISTICAL ORGANIZATION AND SOURCES OF INFORMATION.

§ 1. General.

1. **Development of Australian Statistics.**—(i) *General.* Previous issues of this Year Book included an outline of the history and development of statistics in Australia, 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. (See Year Book No. 19, p. 988.)

(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 September, 1927, 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 September, 1927 :—

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. Report, 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 1925-26 annually.

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

Labour Report, annually, 1913 to 1926.

Local Government in Australia.—July, 1919.

Official Year Book of the Commonwealth of Australia.—Annually, 1907 to present issue (1927).

Oversea Trade, annually, 1906 to 1925-26.

Pocket Compendium of Australian Statistics (formerly Statistical Digest), 1913, 1914, 1916, and 1918 to 1927 annually.

Population and Vital Statistics Bulletins.—Reports, various. Commonwealth Demography, 1911 to 1926 annually.

Production.—Bulletins, annually, 1906 to 1925-26.

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 1926 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 during 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. Bibliography of Recent Works on Australia.

1. **General.**—In Official Year Book No. 13, a list of the principal general works dealing with Australia and Australian affairs, published from 1901 to 1920, will be found. Of the publications of the first eighteen years of the Commonwealth the more important are now repeated, with a fuller list of works published within the last six years.

ALLEN, NELLIE B. *Africa, Australia, and the Islands of the Pacific*. Boston, 1924.

ANDERSSON, G. *Australien: Natur och Kultur: Studien och Minnen*. Stockholm, 1922.

APSLEY, LORD AND LADY. *The Amateur Settlers*. London, 1926.

ARMOUR, Rev. J. *The Spell of the Inland: a Romance of Central Australia*. Melbourne, 1924.

ATKINSON, MEREDITH (Ed.). *Australia: Economic and Political Studies, by Various Writers*. Melbourne, 1920.

AUSTRALASIAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE. *Biennial Reports of Proceedings*.

AUSTRALIA'S LEADING INDUSTRIES PTY., LTD. *Australia's Leading Industries*. Melbourne, 1925.

BASEDOW, DR. HERBERT. *The Australian Aboriginal*. Adelaide, 1925.

BEAN, C. E. W. *On the Wool Track*. Sydney, 1925.

BEAN, C. E. W. (Ed.). *Official History of Australia in the War of 1914-1918 (In 12 vols.)*. Vol. I. Sydney, 1921. Vol. II., Sydney, 1924.

BEAN, C. E. W., and GULLETT, H. S. *Official History of Australia in the War of 1914-18*. Vol. XII. Sydney, 1923.

- BECK, WALTER. *Das Individuum bei den Australien*. Leipzig, 1924.
- BOLAM, ANTHONY G. *The Trans-Australian Wonderland*. 3rd Edition. Melbourne, 1924.
- BRITISH IMMIGRATION LEAGUE OF AUSTRALIA. *Annual Reports*.
- BRYANT, J. *Great Events in Australian History*. Sydney, 1925.
- BYRCE, VISCOUNT. *Modern Democracies*. London, 1921.
- CARPENTER, F. G. *Australia, New Zealand and Some Islands of the South Seas*. New York, 1924.
- CHIDELL, F. *Australia—White or Yellow?* London, 1926.
- CHILDE, V. G. *How Labour Governs : a Study of Workers' Representation in Australia*. London, 1923.
- COBHAM, SIR A. J. *Australia and Back*. London, 1926.
- COOHLAN, SIR T. A. *Labour and Industry in Australia*. 4 vols. London, 1918.
- COLLINGRIDGE, GEORGE. *First Discovery of Australia and New Guinea*. Sydney, 1906.
- COOKE, S. R., and DAVENPORT, E. H. *Australian Finance*. London, 1926.
- COPLAND, D. B. *Monetary Policy and its Application to Australia*. Melbourne, 1926.
- CRIVELLI, G. M., and LOUVET, PIERRE. *L'Australie et le Pacifique*. Paris, 1923.
- CROWTHER, G. R. *Famous Australians*. Melbourne, 1926.
- CUTLACK, F. M. *Official History of Australia in the War of 1914-18*. Vol. VIII. Sydney, 1923.
- DARL, KNUT. *In Savage Australia*. London, 1926.
- DARLEY, T. H. *With the 9th A.L.H. in the Great War*. Adelaide, 1924.
- DEMANGEON, ALBERT. *The British Empire : a study in Colonial Geography*. London, 1925.
- DUNBAIN, T. *The Making of Australasia ; a brief History of the Origin and Development of the British Dominions in the South Pacific*. London, 1922.
- DURKHEIM, EMILE. *Le Système totémique en Australie*. Paris, 1925.
- EBERT, PAUL. *Südsee-Erinnerungen*. Leipzig, 1924.
- ELLIS, DR. A. D. *Australia and the League of Nations*. Melbourne, 1926.
- FAVENC, E. *Explorers of Australia*. Melbourne, 1908.
- FEDERAL HANDBOOK OF AUSTRALIA. Melbourne, 1914.
- FEDERATION OF BRITISH INDUSTRIES. *Resources of the Empire : a Business Man's Survey*. London, 1924.
- FOWLER, J. M. *Australia's Perils, Real and Imaginary*. Melbourne, 1926.
- GULLETT, H. S. *Official History of Australia in the War of 1914-18*. Vol. VII. Sydney, 1923.
- HASSERT, KARL. *Australien und Neuseeland*. Stuttgart, 1924.
- HEATON, H. *Modern Economic History (with Special Reference to Australia)*, W.E.A. Series. Melbourne, 1921.
- HIGGINS, H. B. *A New Province for Law and Order*, W.E.A. Series. Sydney, 1922.
- HORNE, G. and AISTON, G. *Savage Life in Central Australia*. London, 1924.
- HOWITT, DR. A. W. *The Native Tribes of South East Australia*. London, 1904.
- HUNTINGTON, ELLSWORTH. *West of the Pacific*. New York, 1925.
- HURD, P. A. *The Empire : a Family Affair*. London, 1924.
- HURLEY, FRANK. *Pearls and Savages : Adventures in New Guinea*. New York, 1924.
- JACK, R. L. *Northmost Australia*. Melbourne, 1922.
- JAMES, A. V. G. *Intermediate Geography*. Melbourne, 1924.
- JEBB, RICHARD. *The Empire in Eclipse*. London, 1926.
- JENKS, E. *History of the Australasian Colonies*. 3rd Edition. Cambridge, 1912.
- JOHNS, FRED. *Who's Who in Australia*. Sydney, 1922. *A Journalist's Jottings*. Adelaide, 1922.
- JOHNSTON, SIR HARRY. *Pioneers in Australia*. London, 1925.
- JOSE, A. W. *History of Australasia*. 7th Edition. Sydney, 1921.
- JOSE, A. W., and CARTER, H. J. *Australian Encyclopaedia*. 2 vols. Sydney, 1925-26.
- KERR, DONALD. *The Law of the Australian Constitution*. Sydney, 1925.
- LEAF, HORACE. *Under the Southern Cross : a Record of a Pilgrimage*. London, 1923.
- LONG, C. R., and WALLACE, G. M. *Notable Deeds of Famous Men and Women*. Melbourne, 1921. *Stories of British Worthies on the Sea and Land*. Melbourne, 1921.
- LUCAS, SIR CHARLES. *The Empire at War*. Vol. III. (Australia and New Zealand). Oxford, 1925.
- LYNG, JENS. *Our New Possession*. Melbourne, 1919. *Island Films : Reminiscences of German New Guinea*. Sydney, 1925. *Non-Britishers in Australia*. Melbourne, 1927.
- MAREK, E. G. *Watch the Pacific*. Sydney, 1924.
- MILLS, DR. R. C. *The Colonization of Australia (1829-42)*. London, 1915.
- MILLS, DR. R. C., and BENHAM, F. C. *Lectures on the Principles of Money, Banking and Foreign Exchange, and their application in Australia*. Sydney, 1925.
- MILLS, STEPHEN. *Taxation in Australia*. London, 1925.
- MONASH, LIEUT.-GEN. SIR JOHN. *The Australian Victories in France in 1918*. London, 1920.
- MONCKTON, C. A. W. *Some Experiences of a New Guinea Resident Magistrate*. London, 1921. *Last days in New Guinea : Further Reminiscences*. London, 1922.
- MOORE, W. H. *The Constitution of the Commonwealth of Australia*. Second Edition. Melbourne, 1910.
- MURDOCH, WALTER. *Alfred Deakin*. London, 1923.
- OVERALL, LILLIAN S. *A Woman's Impressions of German New Guinea*. London, 1923.
- OXFORD SURVEY OF EMPIRE (6 vols.). Vol. V. Australasia. London, 1925.
- PECK, C. W. *Australian Legends*. Sydney, 1925.
- QUICK, HON. SIR J., and GARRAN, SIR R. R. *The Annotated Constitution of the Australian Commonwealth*. Sydney, 1901.
- QUICK, HON. SIR J., and GROOM, HON. L. E. *The Judicial Power of the Commonwealth*. Melbourne, 1904.
- QUICK, HON. SIR JOHN. *The Legislative Powers of the Commonwealth and the States of Australia*. Melbourne and Sydney, 1919.
- ROBERTS, S. H. *History of Australian Land Settlement (1788-1920)*. Melbourne, 1924.
- RÖHEIM, GÉZA. *Australian Totemism*. London, 1925.
- RUSDEN, G. W. *History of Australia*. 3 vols. Melbourne, 1908.
- RUTTER, H. M. *Australian Milestones and Stories of the Past, 1770-1914*. Sydney, 1925.

- SAVILLE, REV. W. J. V. In *Unknown New Guinea*. London, 1926.
- SCHACHNER, R. *Australien in Politik, Wirtschaft, Kultur*. Bd. I. Jena, 1909.; do. Bd. II. Jena, 1911.
- SCOTT, ERNEST. *A Short History of Australia*. Oxford, 1916.
- SMITH, SIR ROSS. *14,000 Miles through the Air*. London, 1922.
- SMITH, S. U., and STEVENS, B. (Eds.). *The Macquarie Book: The Life and Times of Governor Lachlan Macquarie*. Sydney, 1921.
- SPENCER, SIR W. B. *The Native Tribes of the Northern Territory of Australia*. London, 1914.
- SPENCER, SIR W. B., and GILLEN, F. J. *The Northern Tribes of Central Australia*. London, 1904. *Across Australia*. 2 vols. London, 1912. *The Native Tribes of Central Australia*. London, 1899.
- STANLEY, MILLICENT PRESTON. *My Daily Message*. Sydney, 1926.
- STRATHSEPEY, BARON. *The Case for Colonial Representation in Parliament*. London, 1923.
- STUART, A. J. *A Land of Opportunities: the Northern Territories of Australia*. London, 1923.
- SUTCLIFFE, J. T. *The History of Trade Unionism in Australia*. W.E.A. series. Melbourne, 1921. *The National Dividend*. Melbourne, 1926.
- SWEETMAN, DR. EDWARD. *Australian Constitutional Development*. Melbourne, 1925.
- TAYLOR, DR. T. G. *Australia. Physiographic and Economic*. Oxford, 1911. *A Geography of Australia*. New Edition. Oxford, 1920. With Scott: *The Silver Lining*. London, 1916. *The Australian Environment, especially as controlled by Rainfall*. Melbourne, 1918. *Agricultural Climatology of Australia*. (*Quarterly Journal of Royal Meteorological Society*, Oct., 1920.)
- TAYLOR, DR. T. G., and TAYLOR, DOROTHY. *The Geographical Laboratory*. Sydney, 1925.
- TERRY, MICHAEL. *Across Unknown Australia*. London, 1925.
- THOMAS, W. E. *Some Myths and Legends of the Australian Aborigines*. Melbourne, 1923.
- THWING, C. F. *Human Australasia: Studies of Society and of Education in Australia and New Zealand*. New York, 1923.
- TREGARTHEN, G., and BAYLEY, P.E.G. *Australian Commonwealth*. London, 1924.
- TURNER, H. G. *First Decade of the Australian Commonwealth*. London, 1911.
- WADSWORTH, C. A. *Biographical Handbook and Records of Election for the Parliament of the Commonwealth*. Melbourne, 1915-21.
- WALDANE, KARL F. In *Busch und Savannen Australiens*. Berlin, 1924.
- WATSON, DR. J. F. *Historical Records of Australia (in progress)*. Sydney, 1914-26.
- WILLARD, MYRA. *History of the White Australia Policy*. Melbourne, 1923.
- WISE, HON. B. R. *Commonwealth of Australia*. 2nd Edition, London, 1913. *The Making of the Australian Commonwealth*. London, 1913.
- WITTER, C. A. *An Australian Geography*. Adelaide, 1923.
- WOOD, G. A. *The Discovery of Australia*. London, 1922. *The Voyage of the Endeavour*. Melbourne, 1926.

2. **Works on Special Subjects.**—In addition to the works set out above, dealing generally with the historical, industrial and personal aspects of the Australian people, there has been a number of recent works upon special subjects, the more important of which will be found in Official Year Book No. 13, pp. 11-12. The following list of some of the more recent works of note may be of interest:—

- BAKER, RICHARD T., and SMITH, H. G. *Wood Fibres of some Australian Timbers*. Sydney, 1924.
- BARRETT, SIR JAMES. *Save Australia: a plea for the right use of our flora and fauna*. Melbourne, 1925.
- BLACK, J. M. *Flora of South Australia*. Parts 1-2. Adelaide, 1922-24.
- BREWSTER, A. A., and LE PLASTRIER, C. M. *Botany for Australian Students*. Sydney, 1922.
- FORESTS COMMISSION OF VICTORIA. *Forests and Forestry in Victoria*. Melbourne, 1925.
- FROGGATT, GLADYS H. *The World of Little Lives*. Sydney, 1924.
- FROGGATT, W. H. *Forest Insects of Australia*. Sydney, 1923.
- HALL, ROBERT. *Australian Bird Maps*. Hobart, 1922.
- HOWCHIN, W. *Building of Australia and the Succession of Life*. Adelaide, 1925.
- KAMPEN, P. N. VAN. *Amphibia of the Indo-Australian Archipelago*. London, 1923.
- LEACH, DR. J. A. *Australian Nature Studies*. Melbourne, 1922.
- LE SOUEF, A. S., and BURRELL, H. *The Wild Animals of Australia*. London, 1926.
- LUCAS, A. H. S., and LE SOUEF, W. H. D. *Animals of Australia*. Melbourne, 1909. *The Birds of Australia*. Melbourne, 1911.
- MAIDEN, J. H. *Critical Revision of the Genus Eucalyptus*. 6 vols. and 7 parts of 7th vol. Sydney, 1903-25. *Forest Flora of New South Wales*. 7 vols. and 7 parts of 8th vol. Sydney, 1904-25.
- STANLEY, E. R. *Geology of Papua*. Melbourne, 1924.
- SWEETMAN, DR. E., LONG, C. R., and SMYTH, DR. J. *History of State Education in Victoria*. Melbourne, 1922.
- TAYLOR, DR. T. G. *Australian Meteorology*. Oxford, 1920.
- TILLYARD, R. J. *The Insects of Australia and New Zealand*. Sydney, 1926.
- WAITE, E. R. *Fishes of South Australia*. Adelaide, 1923.
- WHITE, C. F. *Elementary Text Book of Australian Forest Botany*. Vol. I. Sydney, 1922.