OFFICIAL YEAR BOOK

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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

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PREFACE

By the Constitution of the Commonwealth of Australia, the Parliament of the Commonwealth is empowered, subject to the Constitution, 'to make laws for the peace, order, and good government of the Commonwealth, with respect to . . . Census and statistics.' In the exercise of the power so conferred, a Census and Statistics Act was passed in 1905, and in the year following the Commonwealth Bureau of Census and Statistics was created. The first Official Year Book was published early in 1908. The publication here presented is the fifty-fifth Official Year Book issued under the authority of the Commonwealth Government.

The special index (preceding the general index) provided at the end of the volume, together with certain references given in the various chapters, will assist in tracing in previous issues special articles and other more or less important miscellaneous matter which, in order to conserve space, have been omitted or abbreviated in the present volume. Where, in the general index, more than one reference to a subject is given, the chief reference (or references) has been specially indicated wherever possible.

- Among new or revised material included the following items may be especially mentioned.
- Chapter 3. General Government. A General Election was held in October 1969 for the House of Representatives of the Commonwealth Parliament. A list of Members elected, and Ministers appointed, is given in the Appendix.
- Chapter 4. Defence. A new table showing changes in personnel strength in each Service (pages 76-7).
- Chapter 7. Population. A map showing the distribution of the Aboriginal population is shown facing page 128.
- Chapter 10. Labour Wages and Prices. A new wholesale price index relating to materials used in building other than house building was released during 1969. Details of this new price index are contained in the Appendix. Also included in the Appendix are details of the decision of the Commonwealth Conciliation and Arbitration Commission in the case concerning claims for equal pay for women.
- Chapter 15. Education, Cultural Activities and Research. Some brief facts about overseas students in Australia are given on page 530.
- Chapter 21. Rural Industry. Particulars of poultry hatchings and slaughterings are included for the first time (pages 918-20).
- Chapter 23. Forestry. The section dealing with forest protection and forest fires has been expanded (pages 965-7).
- Chapter 25. Mineral Industry. Descriptive material dealing with discovery and government assistance has been amplified. More detailed statistics relating to exploration activity are included (pages 1028-30).
- Chapter 28. Employment and Unemployment. A new series of estimates relating to the Australian labour force, based on an expanded quarterly population survey, was released during 1969. Results of these surveys are shown on pages 1125-32.
- Chapter 29. The Territories of Australia. A brief summary is given of selected characteristics of the population of the Territory of Papua and New Guinea, as measured by the 1966 census (pages 1165-9).
- As an attachment to the frontispiece on this occasion there is a reproduction of a portrait of Captain James Cook. The bi-centenary of Cook's discovery of the east coast of Australia is being celebrated during 1970.

The usual series of graphs has been revised and extended.

The material in the Year Book has been carefully checked throughout, but I shall be grateful to those who will be kind enough to point out defects or make suggestions.

The statistics contained in the majority of the chapters of this volume relate to the years ended June or December 1968. More detailed statistics on subjects dealt with in the Year Book are available in the various annual reports published by this Bureau, and more recent statistics are contained in the Digest of Current Economic Statistics (monthly), the Monthly Review of Business Statistics, the Quarterly Summary of Australian Statistics, and in other publications issued monthly, quarterly.

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half-yearly, or yearly. These publications are listed in Statistical publications of Australia (see Chapter 30, Miscellaneous), and the last pages of this volume contain a list of current and recent printed publications available for purchase, showing issue numbers, dates, and prices.

A State Year Book is published by the Deputy Commonwealth Statistician of each State. These publications contain greater statistical detail and additional supplementary material concerning the individual States which cannot be accommodated in the Commonwealth Year Book. The Deputy Commonwealth Statisticians of all States also issue Pocket Year Books and a number of printed and mimeographed publications dealing with their respective States. These publications are listed, together with publications of the Central Bureau, in *Publications of the Commonwealth Bureau of Census and Statistics* issued annually by this Bureau.

My thanks are tendered to the Deputy Commonwealth Statisticians of the several States, who have collected and compiled the data on which a great part of the information given in the Year Book is based. Thanks are also tendered to the responsible officers of the various Commonwealth and State Departments and to others who have kindly, and often at considerable trouble, supplied information, and to the Government Printer and his staff for their services in printing this Year Book and in assisting and advising throughout its preparation.

On this occasion I should also like to record my keen appreciation of the sterling work performed over many years by the former Editor of Publications, Mr J. M. Jones, B.A., who retired early in 1969.

K. M. ARCHER
Commonwealth Statistician

Commonwealth Bureau of Census and Statistics, Canberra, A.C.T. 2600. October 1969

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SYMBOLS AND OTHER FORMS OF USAGE IN THIS YEAR BOOK

The following symbols, where shown in tables, mean:

- n.a. --not available
- . —nil or less than half the final digit shown, or not applicable
- p —preliminary—figure or series subject to revision
- r —figure or series revised since previous issue
- n.e.i. -- not elsewhere included
- n.e.c.-not elsewhere classified
- n.s. -not stated
- m.—males: f.—females: p.—persons

A blank space in a column of figures means that the figure concerned is not yet available.

The following abbreviations are used for the titles of the Australian States and Territories and the Commonwealth of Australia: N.S.W. (New South Wales), Vic. (Victoria), Qld (Queensland), S.A. (South Australia), W.A. (Western Australia), Tas. (Tasmania), N.T. (Northern Territory), A.C.T. (Australian Capital Territory), T.P.N.G. (Territory of Papua and New Guinea), Aust. (Australia), Cwlth (Commonwealth).

In general, the statistics in this volume relate to the States and Territories of the Commonwealth of Australia, i.e. they exclude particulars of the External Territories of Australia, which, however, are specifically dealt with in Chapter 29, The Territories of Australia. A few series elsewhere include particulars of the Territory of Papua and New Guinea because of the nature of the subject-matter—these series are indicated.

Yearly periods shown as e.g. 1967 refer to the year ended 31 December 1967; those shown as e.g. 1966-67 refer to the year ended 30 June 1967. Other yearly periods are specifically indicated. The range of years shown in table headings, e.g. 1901 to 1966-67, indicates the period covered, but does not necessarily imply that each intervening year is included.

Values are shown in Australian dollars (\$ or \$A) or cents (c) unless another currency is specified. Any discrepancies between totals and sums of components in tables are due to rounding.

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Unless otherwise indicated, the *British system of weights and measures* is used. The weights and measures used in recording production, etc. of different commodities are as follows:

Bushel (bus) . . = approximately 2.218 cubic inches

Gallon (gal) . . = Imperial gallon of approximately 277 cubic inches

Pound (lb) . . = pound avoirdupois Cental = 100 pounds

Hundredweight (cwt) . = 112 pounds

Ton . . . = Long ton of 2,240 pounds

Short ton $\cdot \cdot \cdot = 2,000$ pounds

Bale (of wool) . . = approximately 300 pounds

Cereals, fruit and certain other products are generally recorded in bushels. While the weight of a bushel varies according to the nature of the product, it is also subject to considerable variation for individual products on account of such things as variety and method of packing. However, average bushel equivalent weights, as set out below, may be used for the conversion of each of these products to pounds weight avoirdupois.

BUSHEL WEIGHTS (lb per bushel)

Product	lb per bushel	Product	lb per bushel	Product	lb per bushel
Apples	42	Maize	56	Pineapples	. 42
Apricots	48	Mandarins	48	Plums and prunes	. 58
Bananas	56	Mangoes	40	Pollard	. 20
Barley	50	Millet	60	Potatoes	. 60
Beans (dry)	60	Mustard seed	50	Quinces	. 42
Beans, French (green)	20	Nectarines	50	Rape	. 56
Bran	20	Nuts, other than peanuts	40	Raspberries	. 30
Canary seed	56	Oats	40	Rice	. 42
Cherries	48	Onions	56	Rye	. 60
Clover seed	60	Oranges	48	Setaria	. 60
Custard apples	35	Panicum	60	Sorghum	. 60
Figs	44	Papaws	24	Soya beans	. 60
Flax seed (pure seed) .	56	Passion fruit	34	Strawberries .	. 30
Flour	56	Peaches	45	Sunflower seed .	. 33
Grapefruit	42	Peanuts	22	Tares	. 60
Grass seed (most varieties)	20	Pears	45	Tomatoes	. 48
Lemons	48	Peas, field (dry)	60	Wheat	. 60
Loquats	45	Peas in pod (green) .	28	ľ	
Lucerne seed	60	Persimmons	44	1	