COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, MELBOURNE.

YEAR BOOK

OF THE

COMMONWEALTH OF AUSTRALIA,

CONTAINING AUTHORITATIVE STATISTICS FOR THE PERIOD

1901-1917

AND CORRECTED STATISTICS FOR THE PERIOD 1788 TO 1900.

No. 11.—1918.

Prepared under Instructions from
The Minister of State for Home and Territories,

BY

G. H. KNIBBS, C.M.G.,

Honorary Fellow of the Royal Statistical Society, Membre de l'Institut International de Statistique, Honorary Member of the American Statistical Association, Honorary Member of the Société de Statistique de Paris, F.R.A.S., &c., &c.

COMMONWEALTH STATISTICIAN.



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PREFACE.

By the Constitution of the Commonwealth of Australia, the Commonwealth is empowered "to make laws for the peace, order, and good government of the Commonwealth, with respect to," inter alia, "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 eleventh authoritative Year Book issued under the Federal Constitution.

This Year Book furnishes corrected statistics for the whole period of Australian settlement, viz., from 1788 to 1917. Wherever space has permitted, detailed statistics have been furnished for each year since Federation, viz., from 1901 to 1917. In the few instances where this has proved impracticable, reference will be necessary to Year Books Nos. 1 to 10. The inclusion, as stated, of the total available information in the more important branches of statistics enables this publication to be used wherever it is desired to make a comparative survey of the evolution of this portion of the British Empire. Not only are the results given for the Commonwealth as a whole, but also for each State therein.

The general arrangement of the publication, which has received wide approval, corresponds with that of previous issues, and is shewn in the synopsis on pp. xiii. to xxix. immediately following.

In addition, however, to what may be called purely statistical matter, each issue contains special articles dealing at length with some particular subject or subjects of more or less permanent interest. These cannot of course be repeated year after year, but in some instances a brief condensation is given in subsequent issues. Though many articles in Year Books Nos. 1 to 10 have been reduced to synopses or deleted, sufficient indication is given to enable the subject to be traced in previous issues.

The present issue contains a specially-contributed article, dealing with "The Climatic Factors Influencing Settlement in Australia," a matter of outstanding importance, in view of post-war world developments.

vi Preface.

Amongst new matter incorporated in the various sections, mention may be made of the Australian Life Tables appearing at the end of the section dealing with Vital Statistics. The latest available information re the Commonwealth Wheat Scheme will be found in the Agriculture Section and the Appendix thereto. The Shipping Section gives details of the Commonwealth activity in connection with the construction and control of shipping, the Railways Section contains a description of the Trans-Australian Railway, while a short reference to the subject of Repatriation appears at the close of the section dealing with Defence, and the Miscellaneous section contains some interesting details regarding anthropometric measurement of cadets. In the Miscellaneous section also will be found a reference to the subject of standard times in Australia.

The subject matter throughout is dealt with, as far as possible, from the following points of view, viz.:—

(i.) The development of the individual States. (ii.) The progress of Australia as a whole from the earliest times. (iii.) The statistical comparison of Australia with other leading countries of the world.

The full text of the Commonwealth Constitution Act and Amendments appears on pages 15 to 34.

A feature of this publication is the use made of maps and diagrams. As a rule, facts can be properly appreciated only by the use of graphs, and the progress of events, the characteristics of growth and decline, can in general be grasped much more readily graphically than numerically. The diagram or "graph" is a direct picture in which the relative magnitudes are preserved and by which instantaneous comparisons of a wide range of facts are made possible at a glance. The statistical data, however, are also given in extenso numerically. Special mention may be made of the map of Australia—inset on the back cover—which has been reduced from the large scale map published under the authority of the Minister for Home and Territories from data supplied by the several States. Since the issue in Year Book No. 9, important alterations and additions have been made.

The development of Australia has been in many instances very remarkable, and this could be shewn only by tables and graphs dating back to its beginning in 1788. In most cases accurate data are not available for years much before 1860. In such cases, therefore, it would appear sufficient at present to give continuous results from that year onwards.

The great mass of material embodied in each Year Book is always carefully examined, but it would be idle to hope that all error has been avoided. The Commonwealth Statistician desires to express appreciation of the opportunity afforded him of perfecting the matter of the Year Book, by those who have been kind enough to point out defects or make suggestions.

^{*} The work of revision was undertaken in the office of the Commonwealth Chief Surveyor

J. T. H. Goodwin, Esq.

The corresponding years indicated in various sections of this book do not always necessarily refer to the same period, the year ending in some cases on 31st December, 30th June, or 31st March, etc. The precise period for which returns are given is indicated where necessary.

Recent information or returns which have come to hand since the various Sections were sent to press, may be found in the Appendix, p. 1210.

The last three Year Books (Nos. 9, 10 and 11) are somewhat later in appearance than preceding issues. This is due to a combination of circumstances:
(a) the change in the trade year from the calendar to the financial year; and (b) lateness in receipt of various returns occasioned by special circumstances arising out of the war or otherwise unavoidable.

It is hoped eventually to secure "Production" returns from all the States for the financial year, and the enhanced value of the figures for comparative purposes would more than counterbalance the slightly later issue of the Year Book.

In conclusion, the Commonwealth Statistician desires to express his cordial thanks to the State Statisticians, to the responsible officers of the various Commonwealth and State Departments, and to others, who have kindly, and often at considerable trouble, supplied all desired information.

G. H. KNIBBS,

Commonwealth Statistician.

COMMONWEALTH BUREAU OF CRISUS AND STATISTICS, Melbourne, 20th November, 1918.

CORRIGENDA.

Page 98, line 9, for "between the ten and twenty-inch isohyet," read "between the ten and twenty-inch winter isohyet."

In the second table on page 852, substitute £6 1s. 11d. for £5 17s. 0d. in the case of the year 1914, Victoria.

INDEX TO SPECIAL ARTICLES, ETC., APPEARING IN PREVIOUS ISSUES,

These articles have appeared in former issues of the Commonwealth Year Book, but, owing to exigencies of space, they are not included in this publication.

NOTE.—The Roman figures indicate the number of the Year Book to which reference is made.

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STATISTICAL SUMMARY FOR THE COMMONWEALTH, 1871-1916.

(Figures for 1917, where available, will be found in the Appendix, and in some instances, have been incorporated in the succeeding sections.)

				Years.			
Heading.			,				
	1871.	1881.	1891.	1901.	1911.	, 1914.	1916.
(Males	928,918	1,247,059	1.736,617	2,004,836	2,377,920	2.551,431	2,401,064
Population Females Total No.	771,970 1,700,888 63,625	1,059,677 2,306,736 80,004	1,504,368 3,240,985 110,187	1,820,077 3,824,913 102,945	2,190,787 4,568,707 122,193	2,389,521 4,940,952 137,983	2,474,261 4,875,325 131,426
Births Rate	38.00 22,175	35.26 33,327	34.47 47,430	27.16 46,330	27.21 47.869	28.05 51.720	26.78 54.197
Deaths \ Rate	13.24	14.69	14.84	12.22	10.66	10.51	11.04
Marriages No. Rate	11,623 6.94	17,244 7.60	23,862 7.47	27,753 7.32	39,482 8.79	43,311 8.80	40,289 8.21
Agriculture—	1,279,778	3,002,064	3,335,528	F 115 00F	7,427,834	9,651,081	11,532,828
Wheat (Area, acs. Yid., bshl	11,917,741 9.31	21,443,862 7.14	25,675,265 7.70	5,115,965 38,561,619 7.54	71.636,347 9.64	24,892,402 2.58	152,420,189 13.22
Oats $ \begin{cases} Area, acs. \\ Yld., bshl \\ Av. , \end{cases} $	225,492 4,251,630 18.85	194,816 4,795,897 24.62	246,129 5,726,256 23,27	461,430 9,789,854 21,22	616,857 9,561,771 15.50	774,734 4,341,104 5.60	844,140 12,963,889 15.36
Barley (Area, acs. Yld., bshl	48,164	75,864 1,353,380	68,068 1,178,560	74,511 1,519,819	116,466 2,056,836	153,656 1,328,910	230,253 4,080,492
(Av. ,,	15.08 142,078	17.84 165,777	17.31 284,428	20.40 294,849	17.68 340,065	8.65 339,781	17.72 360.027
Maize Area, acs.	4,576,635	5,726,266 34.54	9,261,922	7,034,786 23.86	8,939,855	8,455,561 24.89	8,526,686 23.68
Av. ,, Area, acs.	32.21 303,274	768,388	32.56 942,166	1,688,402	26.29 2,518,288	2,628,613	2,671,251
Hay Yld., tons	375,871 1.24	767,194 1.00	1,067,255 1.13	2,024,608 1.20	2,867,973 1.14	1,733,944 0.66	3,505,924 1.31
(Area, acs.	67,911 212,896	76,265 243,216	112,884 380,477	109,685 322,524	130,463 301,489	151,845 372,889	149,895 363,002
Potatoes Yld., tons	3.13	3.19	3.37	2.94	2.31	9.46	2.42
Sugar Area, acs. Yld., tons	11,576 176,632	19,708 349,627	45,444 737,573	86,950 1,367,802	101,010 1,682,250	172,616 2,104,239	178,190 1,723,072
Cane Yld., tons	15.25	17.74	16.23	15.73	6.65	18.45	21.24
Vineyards { Area, acs. Wine, gal	16,253 2,104,000	14,570 1,488,000	48,882 3,535,000	63,677 5,816,087	6C 602 4,975,147	60,985 2,875,326	65,394 5,126,268
Total value all agricul- tural production £	8,941,000	15,519,000	16,480,000	23,835,000	38,774,000	36,052,000	60,207,000
Pastoral, dairying, etc.	40.072,955	65,092,719	106,421,068	1	1		
Live Sheep, No.	4,277,228	8,010,991	11,112,112	72,040,211 8,491,428	93,003,521 11,828,954	78,600,334 11,051,573	76,668,604 10,459,061
Stock Horses	701,530	1.088.029	1,584,737	1,620,42C	2,279,027	2,521,272	2,437,157
∖Pigs ,,	586,017	703,188 332,759,000	845,888	931,309	1,110,721	862,447	1,006,763
Wool prod., lb. greasy Butter product'n, lbs.	3	9	631,587,000 47,433,564	543,131,661 101,671,066	726,408,625* 211,573,745	642734,725 ⁵ 193,970,412	547,702,295 182,470,778
Cheese	3 3	3''' 3'''	19.146.929	11,575,692	15,886,712	21,240,411	25,408,872
Bacon and ham Total estimated value	a,	· · · ·	3	34,020,629	53,264,652	52,574.902	51,374,776
of pastoral and dairy-				i			
ing production £ Mineral production—	20,736,000	29,538,000	39,256,000	36,890,000	69,832,000	81,827,000	116,889,000
Gold £	7,239,106	5,194,390	5,281,861	14,005,732	10,551,624	8,729,947	7,074.673
Silver and lead £ Copper £	29,488	31,139	3,717,825	2,367,687	3,021,284	3,818,076	4,404,915
Copper \pounds Tin \pounds	824,111 18,597	673,786 1,145,603	362,745 560,750	2,238,590 432,576	2,564,278 1,209,973	2,349,881 758,431	4,630,880 927,926
Zinc £			2,622	4,057	1,415,169	1,021,090	962,479
Coal £ Total value all mineral	325,747	636,746	1,908,028	2,602,770	3,929,673	4,619,689	4,118,201
production £ Forestry production—	8,484,728	7,813,523	12,093,837	22,043,104	23,480,211	22,264,589	23,620.608
Quantity of local tim- ber sawn or hewn	•						
1000 sup. ft. Manufactories—2	3	³	3	452,131	592,944	675,555	472.332
No. of factories	٠				14,455	15,428	15,010
Handsemployed No. Wages paid £					311,710 27,528,703	331,728 34,103,703	316,752 33,828,840
Total value of output£					133,022,090	166,405,923	172,574,845
Value added in pro-]	54,017,714	66,661,444	67,394,400
cess of manufac. £		•••	•••		04,017,714	00,001,444	01,584,400
			i	1	1	ļ	l

¹ Partly estimated 1871 and 1881. ² Owing to variation in classification and lack of information effective comparison is impossible. ³ Information not available. ⁴ Area of productive cane. ⁵ Season ended 30th June, year following.

STATISTICAL SUMMARY FOR THE COMMONWEALTH-(continued).

	Years.								
Heading.	1871.	1881.	1891.	1901.	1911.	1914.	1916.		
Shipping-									
Oversea vessels [No.	2,748	3,284	3,778	4,028	4,174	3,926	2,986		
ent. & cleared \ ton.	1,312,642	2,549,364	4,726,307	6,541,991	9,984,801	10,380,386	7,694,442		
Imports overses £	17,017,000	29,067,000	37,711,000	42,434,000	66,967,488	73.945,664	76,228,679		
	10/3/3	12/16/2	11/16/0	11/3/11	14/18/3	15/0/8	15/12/9		
Exports oversea £	21,725,000 12/19/6	27,528,000 12/2/8	36,043,000 11/5/6	49,696,000 13/2/2	79,482,258 17/14/1	67,360,588 13/13/10	97,955,482		
Total oversea trade £	38,742,000	56,595,000	73,754,000	92,130,000	146,449,746	141,306,252	174,184,161		
per head £	23/2/9	24/18/10	23/1/6	24/6/1	32/12/4	28/14/6	35/14/7		
Customs and excise		4 000 000	E 440 000	0 050 500	10 515 005	15 050 500	10 110 000		
duties \mathcal{L}		4,809,326 2/2/5	7.440,869 2/6/7	8,656,530 2/5/8	13,515,005	15,072,689 3/1/4	16,118,920 3/6/0		
Principal Oversea Ex-	•••	2,2,0	2,0,,	2,0,0	0,072	0,2,2	0,010		
ports1		[<u>.</u>		l			[
Wool { lbs. (greasy)	9,459,629	328,369,169 13,173,026	619,259,753 19,940,029	518,018,134 15,237,454	720,364,903 26,071,193	470,933,213 18,375,303	452,596,450 28,953,338		
4 hashala	799,924	5,364,653	9,794,791	20,260,058	55,147,840	52,878,122	55,278,872		
where E	193,732	1,189,762	1.938.864	2,774,643	9,641,608	9,996,514	13,374,511		
Flour { tons	12,988	49,549	33,363	96,814	175,891	174,217	290,633		
lba	170,415 1,812,688	519,635 1,298,758	328,423 4,239,494	589,604 34,607,397	1,391,529 101,722,136	1,495,557 56,162,547	3,463,363 75,361,869		
Butter {	45,813	39,383	206,868	1,451,168	4,637,362	2,655,379	5,338,848		
Skins and hides £	100,123	316,878	873,695	1,250,938	3,227,236	4,146,003	2,273,648		
Tallow £	914,278	644,149	571,069	677,745	1,935,836	1,897,466	1,252,266		
Meats £ Timber (undressed) £	566,780 42,586	362,965	460,894 38,448	2,611,244 731,301	4,303,159 1,023,960	9,088,617	8,861,157 289,738		
Gold £	7,184,833	118,117 6,445,365	5,703,532	14,315,741	12,045,766	2,185,010	10,580,976		
Silver and lead £	37,891	57,954	1,932,278	2,250,253	3,212,584		5,000,268		
Copper \pounds Coal \pounds	598,538	676,515	417,687	1,619,145	2,345,961	1 000 100	4,317,984		
Coal £	134,355	361,081	645,972	986,957	900,622	1,061,127	415,560		
Lgth. of line open, mls	970	3,832	9,541	12,577	16,079	18,327	20.738		
Capital cost £	19,269,786	42,741,350	99,764,090	123,587,000	152,194,603	179,968,432	205,167,000		
Gross revenue £ Working expenses £	1,102,650 608,332	3,910,122 2,141,735	8,654,085 5,630,182	11,038,000 7,149,000	17,847,843 11,054,383	21,982,480 15.060,789	22,229,174 16,249,387		
Per cent. of work's ex-	000,332	2,141,130	0,030,162	7,145,000	11,004,505	15.000,768	10,249,301		
penses on earnings%	55.17	54.77	65.06	64.76	61.94	68.51	73.10		
Postal—						į	ļ		
Letters and postcards dealt with No.	24,382,000	67,640,000	157.297.000	220.853.000	453,885,410	594 489 965	584,148,939		
., , per head .,	14.54	29.61	49.07	58.26	101.08	106.62	119.82		
Newspapers dealt					[1	[
with No.	3,336,000 7,95	38,063,000 16.66	85,280,000 26,61	102,727,000 27,10	139,603,510 31.09	136,669,530 27.78	146,857,674 30.12		
, per head Cheque-paying Banks—	1.30	10.00	20.01	27.10	31.09	21.10	30.12		
Note circulation £	2,456,487	3,978,711	4,417,269	3,406,175	² 876,428	² 287,308	251,763		
Coin & bullion held £	6,168,869	9,108,243	16.712.923	19,737,572	30,024,225	35,137,225	25,919,332		
Advances £ Deposits £	26,039,573 21,856,959	57,732,824 53,849,455	129,741,583 98,345,338	89,167,499	116,769,133 147,103,081	120,893,691	134,239,247		
Savings Banks-	21,000,000	0010301300	00,030,000	50,000,000	197,100,001	102,000,101	100,000,000		
Number of depositors	100,713	250,070	614,741	964,553	1.600,112	2,199,108	2,418,297		
Total deposits £	3,193,285	7,854,480 31/8/2	15,536,592 25/5/6	30,882,645 32/0/4	59,393,682	86,670,737	96,284,078		
Aver. per depositor £	31/14/2	911012	2010/6	32/0/4	37/2/4	39/8/3	39/16/5		
population £	1/18/9	3/10/5	4/18/7	8/3/0	13/8/5	17/11/3	19/12/10		
State Schools-					Į.				
Number of schools	2,502 4,641	4,494 9,028	6,231 12,564	7,012 14,500	8,060 16,971	8,732	8,875 23,389		
Teachers No.	236,710	432,320	561,153	638,478	638,850	20,728 713,232	751,126		

¹ Australian produce, except gold, which includes re-exports. ² Decrease due to prohibition of re-issue.

CHRONOLOGICAL TABLE.

CHRONOLOGICAL TABLE OF CHIEF EVENTS SINCE THE ESTABLISHMENT OF SETTLEMENT IN AUSTRALIA.

Note.—The Government was centralised in Sydney, New South Wales, up to 1825, when Tannania (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" at Botany Bay. Land in vicinity being found unsuitable for settlement, the expedition moved to Sydney Cove (now Port Jackson). Formal possession of Port Jackson taken by Captain Phillip on 26th January. Formal proclamation of colony on 7th February. Population, 1024. Branch settlement established at Norfolk Island. French navigator Lapérouse visited Botany Bay. First cultivation of wheat and barley. First grape vines planted. N.S.W.—First wheat harvest at Parramatta, near Sydney. Discovery of Hawkes-
- 1789 bury River. Outbreak of small-pox amongst aborigines.

 N.S.W.—"Second Fleet" reached Port Jackson. Landing of the New South
- 1790 Wales Corps. Severe suffering through lack of provisions. navigation of Australia by Lieut. Ball.
- N.S.W.—1st Exploration Map of Australia published. Arrival of "Third Fleet." 1791 Territorial seal brought by King.
- N.S.W.—Visit of Philadelphia, first foreign trading vessel. Population, 4203. 1792
- 1793 N.S.W.—First free immigrants arrived in the Bellona. First Australian church Tas.—D'Entrecasteaux discovered the Derwent River. opened at Sydney.
- 1794
- N.S.W.—Establishment of settlement at Hawkesbury River.
 N.S.W.—Erection of the first printing press at Sydney. Decattle discovered at Cowpastures, Nepean River. 1795 Descendants of strayed
- 1796 N.S.W.—First Australian theatre opened at Sydney. Coal discovered by fishermen at Newcastle.
- N.S.W.-Introduction of merino sheep from Cape of Good Hope. 1797
- Tas.—Tasmania proved an island by voyage of Bass and Flinders. 1798
- N.S.W.—First export of coal. First Custom House in Australia established at 1800 Sydney. Flinders' charts published. First issue of copper coin. Population, 5995.
- 1801 N.S.W.—First colonial manufacture of blankets and linen.
- Vic.—Discovery of Port Phillip by Lieut. Murray. S.A.—Discovery of Spencer's 1802 and St. Vincent Gulfs by Flinders. Q'land.-Discovery of Port Curtis and Port Bowen by Flinders.
- N.S.W.—First Australian wool taken to England by Capt. Macarthur. Issue of 1803 "The Sydney Gazette," first Australian colonisation of Port Phillip by Collins. newspaper. Vic.—Attempted Discovery of Yarra by Grimes. Tas.—First settlement formed at Risdon by Lieut. Bowen.
- N.S.W.—Insurrection of convicts at Castle Hill. Vic.—Abandonment of settle-1804 ment at Port Phillip. Tas.-Foundation of settlement at Hobart by Collins, and at Yorktown by Colonel Paterson.
- 1805 N.S.W.—First extensive sheep farm established at Camden by Capt. Macarthur. Portion of settlers from Norfolk Island transferred to Tasmania.
- Floods. Tas.-Settlement at Launceston. 1806 N.S.W.—Shortage of provisions.
- N.S.W.—Final shipment of convicts from Norfolk Island. First shipment of 1807 merchantable wool (245 lbs.) to England.
- 1808
- N.S.W.—Deposition of Governor Bligh.
 N.S.W.—First post-office established at Sydney. First race meeting in Australia. 1810 at Hyde Park, Sydney. Population, 11,590. Tas.-First Tasmanian news-
- paper printed.

 1813 N.S.W.—Passage across Blue Mountains discovered by Wentworth, Lawson, and Macquarie River discovered by Evans.

N.S.W.—Australia, previously known as "New Holland," received present name on recommendation of Flinders. Creation of Civil Courts.

1815 N.S.W.—Town of Bathurst founded by Governor Macquarie. First steam engine in Australia erected at Sydney. Lachlan River discovered by Evans. Arrival of first immigrant ship with free settlers. First export of wheat to Sydney. Port Davey and Macquarie Harbour discovered by Captain Kelly.

1816 N.S.W.—Botanic Garden formed at Sydney.

W.—Oxley's first exploration inland. Discovery of Lakes George and Bathurst and the Goulburn Plains by Meehan and Hume. First bank in N.S.W.—Oxley's first exploration inland. 1817 Australia opened at Sydney. Tas.-Great prosperity in wool and whaling industries.

1818 N.S. W.—Cessation of free immigration. Liverpool Plains, and the Peel, Hastings, and Manning Rivers discovered by Oxley, and Port Essington by Captain King.

1819

N.S.W.—First Australian Savings Bank at Sydney opened. N.S.W.—Foundation of Campbelltown. Clyde River discovered by Lieut. Johnson. 1820

Tas.-First importation of pure merino sheep.

1821 N.S.W.—Foundation of Philosophical (now Royal) Society. Population, 35,610. Tas.—Establishment of penal settlement at Macquarie Harbour. Circuit Court held at Hobart.

N.S.W.—Formation of Agricultural Society of N.S.W. 1822

N.S.W.—First Australian Constitution. Discovery of gold at Fish River by 1823 Assistant-Surveyor McBrien. Arrival in Sydney of Dr. John Dunmore Lang.

Qld.—Brisbane River discovered by Oxley.

N.S.W.—Became a Crown Colony. Executive Council formed. Establishment of 1824 Supreme Court at Sydney, and introduction of trial by jury. First Australian Enactment (Currency Bill) passed by the Parliament at Sydney. Proclamation of freedom of the press. First land regulations. 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. Terr.

Tas.—Proclamation of Independence of Van Diemen's Land (Tasmania) and 1825 appointment of a nominated Legislative Council for the new colony

N.S.W.—Illawarra founded by Captain Bishop. Vic.—Settlement at Corinella, Western Port, formed by Captain Wright. W.A.—Military Settlement 1826 founded at King George's Sound, Albany, by Major Lockyer.

1827 N.S.W.—Colony became self-supporting. Feverish speculation in land and stock

Qld.—Darling Downs and the Condamine River discovered by Allan Cunning-Fort Wellington established at Raffles Bay, N. Terr. Tas.--Copper

ore discovered at Macquarie Harbour.

1828 N.S.W.—Second Constitution. First Census. Sturt's expedition down Darling River. Cotton first grown in Sydney Botanical Gardens. Gas first used at Sydney. 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 to its source. Tas.—First land sales.

1829 N.S.W.—Sturt's expedition down Murrumbidgee River. New South Wales Act proclaimed. All English law, so far as circumstances of the Colony allowed, came into force. W.A.—Foundation of settlement at Swan River, under com-

mand of Lieut.-Governor Stirling. Perth also founded. N.S.W.—Insurrection of convicts at Bathurst. Sturt, voyaging down Murrum-1830 bidgee and Murray Rivers, arrived at Lake Alexandrina. Qld.—Murder of Captain Logan by convicts at Brisbane. Tas.—Trouble with natives. Black line organised to force aborigines into Tasman's Peninsula, but failed. Between 1830 and 1835, however, George Robinson, by friendly suasion, succeeded in gathering the small remnant of aborigines (203) into settlement at Flinders Island.

1831 N.S.W.—Crown lands first disposed of by public competition. explorations north of Liverpool Plains. Arrival at Sydney of first steamer, Sophia Jane, from England. S.S. 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.—Adelaide district discovered by Captain Barker. Murder of Wakefield's first colonisation Barker by aborigines at Lake Alexandrina. committee. W.A.—Appointment of Executive and Legislative Council. First newspaper—"Fremantle Observer." Lord Ripon's land regulations in N.S.W., W.A., and Tas.

1832 N.S.W.—Savings Bank of N.S.W. 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 Bros. Qld.—Leichhardt reached Gulf of Carpentaria. S.A.—Formation of the South Australian Association. Imperial Act Colonisation of S.A. W.A.—Severe reprisals against natives at Pinjarrah.
- 1835 N.S.W.—Establishment of depot at Fort Bourke on the Darling River, by Mitchell. Vic.—John Batman arrived at Port Phillip; made treaty with the natives for 600,000 acres of land; claim afterwards disallowed by Imperial Government. John Pascoe Fawkner founded Melbourne.
- 1836 N.S.W.—Mitchell's overland journey from Sydney to Cape Northumberland, Vic., "Squatting" formally recognised. Vic.—Proclamation of Port Phillip district as open for settlement. Captain Lonsdale first Resident Magistrate. S.A.—Settlement founded at Adelaide under Governor Hindmarsh.
- 1837 N.S.W.—Appointment in London of Select Committee on Transportation. Vic.—
 Melbourne planned and named by Governor Bourke. First Victorian postoffice established in Melbourne. First sale of Crown lands in Melbourne.
 First overlanders from Sydney arrived at Port Phillip. S.A.—Adelaide
 planned by Captain Light. First newspaper published, and first sale of
 Crown lands in Adelaide.
- 1838 N.S.W.—Discontinuance of assignment of convicts. Drought and failure of crops. Frenzied speculation. Vic.—First Victorian paper published at Melbourne. Qld.—Settlement of German missionaries at Brisbane. 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. Vic.—Appointment of Mr. C. J. La Trobe as Superintendent Port Phillip district. 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. Land regulations—proceeds of sales to be applied to payment for public works and expenditure on immigration. Foundation of viticultural industry. Monetary crisis. Vic.—Determination of northern boundary. Colonists desire separation. Qld.—Penal settlements broken up and Moreton Bay district thrown open. S.A.—Incorporation of Adelaide. Eyre began his overland journey from Adelaide to King George's Sound. Tas.—Visit of the Erebus and Terror to Hobart. Dr. Hooker investigated the island flora.
- 1841 N.S.W.—Gold found near Hartley by Rev. W. B. Clarke. Separation of New Zealand W.A.—Completion of Eyre's overland journey from Adelaide to King George's Sound. Tas.—Renewal of transportation.
- 1842 N.S.W.—Incorporation of Sydney. Vic.—Incorporation of Melbourne. S.A.—Discovery of copper at Kapunda.
- 1848 N.S.W.—First Representative Constitution. First manufacture of tweed. Financial crisis. Qld.—Moreton Bay granted legislative representation. Tas.—Agitation against further introduction of convicts.
- 1844 S.A.—Sturt's last expedition inland. Qld.—Leichhardt's expedition from Condamine River to Port Essington.
- 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. W.A.—First steam vessel (H.M.S. Driver) visited Fremantle.
- 1846 N.S.W.—Mr. Gladstone proposed to revive transportation. Initiation of meat preserving. Qld.—Foundation of settlement at Port Curtis. S.A.—Proclamation of North Australia. W.A.—Organisation of first mining company. Foundation of New Norcia Mission.
- 1847 N.S.W.—Crown Land Leases Act. Iron smelting commenced near Berrima. Overland mail established between Sydney and Adelaide. Vic.—Melbourne created a City. Qld.—Explorations by Leichhardt, Burnett and Kennedy. W.A.—Issue of regulations for leasing Crown lands. First export of guano.
- W.A.—Issue of regulations for leasing Crown lands. First export of guano.

 1848. N.S.W.—Attempts to revive transportation. Influx of Chinese. Qld.—
 Leichhardt's last journey. Kennedy speared by the blacks at York Peninsula. Chinese brought in as shepherds. W.A.—Copper and lead discovered in the Champion Bay district by the Messrs. Gregory.

- 1849 N.S.W.—Indignation of colonists at arrival of convict ship Hashemy. Exodus of population to goldfields of California. Vio.—Randolph prevented from landing convicts. Qld.—Assignation of convicts per Hashemy to squatters on Darling Downs. W.A.—Commencement of transportation to Western Australia.
- 1850 N.S.W.—Final abolition of transportation. First sod of first Australian railway turned at Sydney. University incorporated. Vic.—Gold discovered at Clunes by Hon. W. Campbell. Representative government granted. S.A.—Representative government granted. W.A.—Pearl oysters found by Lieut. Helpman at Saturday Island Shoal. Tas.—Representative government granted. Discovery of coal at the Don and Mersey.
- N.S.W.—Payable gold discovered by Hargraves at Lewis Ponds and Summerhill Creeks. Telegraph first used. Vic.—Separation of Port Phillip—erected into independent colony under the name of Victoria. Discovery of gold in various localities. "Black Thursday," Feb. 6th, a day of intense heat, when several persons died and a vast amount of damage to property was occasioned by fires. Qld.—Agitation for separation from New South Wales. S.A.—Financial depression. Tas.—Serious exodus of population to goldfields on mainland. W.A.—Proclamation of Legislative Council Act.
- N.S.W.—Destruction of Gundagai by flood—77 lives lost. Arrival of the Chusan, first P. and O. mail steamer from England. S.A.—First steamer ascends the Murray River to the junction with the Darling. Tas.—Meeting of first elective Council protests against transportation. Payable gold discovered at The Nook, near Fingal, and at Nine Mile Springs.
- 1853 Vic.—University established. Tas.—Abolition of transportation.
- 1854 N.S.W.—Russian war-scare and volunteer movement. Vic.—Opening of first
 Australian railway—Flinders Street to Port Melbourne. Riots on Ballarat
 goldfields. Storming of the Eureka Stockade, Dec. 3rd.
- 1855 N.S.W.—Opening of railway—Sydney to Parramatta. Introduction of responsible Government. Mint opened. Vic.—Proclamation of Constitution. Qld.— Gregory's expedition in search of Leichhardt. Tas.—Responsible government introduced.
- 1856 N.S.W.—First elective Parliament. Pitcairn Islanders placed on Norfolk Island, which was placed under jurisdiction of Governor of New South Wales. Vic.—First Parliament under responsible government. S.A.—Responsible government introduced. Tas.—First Parliament under responsible government. W.A.—A. C. Gregory's expedition in search of Leichhardt.
- 1857 N.S.W.—Heavy floods. Wreck of the Dunbar (119 lives lost), and Catherine Adamson (21 lives lost), at Sydney Heads. Select Committee on Federation. Vic.—Manhood suffrage established. S.A.—First Parliament under responsible government. Exploration by Babbage and Warburton. 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. S.A.—Stuart's explorations. Qld.—The Canoona gold rush.
- 1859 Qld.—Proclamation of Queensland as separate colony. Tas.—First submarine cable, via Circular Head and King Island, to Cape Otway.
- 1860 N.S.W.—Disastrous floods on the Shoalhaven and at Araluen. Vic.—Burke and Wills left Melbourne on their journey across Continent. Qld.—First Parliament under responsible government. S.A.—Copper discoveries at Wallaroo and Moonta.
- 1861 N.S.W.—Anti-Chinese riots at Lambing Flat and Burrangong goldfields. Opening of first tramway in Sydney. Robertson's Land Acts. Messrs. Parkes and Dalley proceeded to London as emigration lecturers. Regulation of Chinese immigration. Vic.—Conference of Statisticians, Melbourne. Burke and Wills perished at Cooper's Creek, near Innamincka, S.A. W.A.—Exploration of F. Gregory in the North-west.
- 1862 N.S.W.—Raid by bushrangers on the Lachlan gold escort (£14,000 taken). Abolition of State aid to religion. Real Property Act. Vic.—C. Gavan Duffy's Land Act. Qld.—McKinlay's explorations. Heavy floods on Fitzroy River. S.A.—Stuart crossed the Continent from south to north. W.A.—Severe floods—damage to property, £30,000. First export of pearl-shell.
- 1863 N.S.W.—Bathurst and Canowindra "held up" by bushranger Gilbert. Vic.—
 Inter-colonial conference at Melbourne. S.A.—Northern Territory taken
 over. W.A.—Initiation of settlement in the North-west district. Establishment of Post Office (now Government) Savings Bank.

- 1864 N.S.W.—Frequent outrages by bushrangers. Qld.—First railway begun and opened. First sugar made from Queensland cane. W.A.—Messrs. Panton, Harding and Goldwyer murdered by natives. Tas.—First successful shipment of English salmon ova.
- 1865 N.S.W.—Destruction by fire of St. Mary's Cathedral, Sydney.
- 1866 N.S.W.—Passage of Public Schools Act of (Sir) Henry Parkes. Vic.—Political deadlock. Qld.—Financial crisis. S.A.—Introduction of camels for exploration, etc.
- 1867 Vic.—Imposition of protective tariff. Qld.—Discovery of gold at Gympie.
- 1868 N.S.W.—Attempted assassination of the Duke of Edinburgh at Clontarf, near Sydney. Qld.—Passage of Act to regulate island labour traffic. W.A.—Arrival of the Hougomont, last convict ship. Tas.—First sod of first railway (Launceston and Western) turned by Duke of Edinburgh
- (Launceston and Western) turned by Duke of Edinburgh.

 1869 N.S.W.—Establishment of Eskbank Iron Company. Vic.—Reduction of property qualification for members and electors of Legislative Council. W.A.—

 First telegraph line opened from Perth to Fremantle. Tas.—Second cable opened.
- 1870 N.S.W.—Intercolonial Exhibition opened at Sydney. Imperial troops withdrawn. Vic.—Intercolonial Congress at Melbourne. S.A.—Commencement of transcontinental telegraph. W.A.—Meeting of first Legislative Council under responsible government.
- 1871 N.S.W.—Permanent military force raised. Vic.—Increase of protective duties. W.A.—Passage of Elementary Education Act. Forrest's explorations. Tas.— Discovery of tin at Mount Bischoff. Launceston-Western railway opened for traffic.
- 1872 N.S.W.—International Exhibition at Sydney. Death of W. C. Wentworth. Vic.—Mint opened. Qld.—Discovery of tin at Stanthorpe, copper at Mt. Perry, coal at Wide Bay, gold at the Palmer. S.A.—Cable from Java to Port Darwin. Completion of transcontinental telegraph line. W.A.—Cyclonic storms—destruction of town of Roebourne. Tas.—Completion of direct telegraphic communication with England.
- 1873 N.S.W.—Intercolonial Conference at Sydney. First volunteer encampment.

 Inauguration of mail service with San Francisco. W.A.—Warburton crossed from transcontinental telegraph line to head of De Grey River.
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 1874 N.S.W.—Triennial Parliaments Act passed. Intercolonial Conference. Qld.—
 Dalrymple's discoveries on north-eastern seaboard.

 S.A.—Adelaide University founded. W.A.—Explorations by E. Giles. John and Alexander Forrest arrived at Overland Telegraph from Murchison.
- 1875 Qld.—Transfer of Port Albany Settlement to Thursday Island. S.A.—Wreck of the Gothenburg—Judge Wearing and other well-known Adelaide citizens drowned. Education Act passed. Explorations by Giles, Gosse, and Warburton. Tas.—Conference of Statisticians, Hobart.
- 1876 N.S.W.—Completion of cable—Sydney (La Perouse) to Wellington (Wakapuaka). Vic.—Members of Legislative Assembly increased to 86. W.A.—Violent gale at Exmouth Gulf, number of pearling vessels wrecked, 69 lives lost. Giles crosses colony from east to west. Tas.—Death of Truganini, last representative of Tasmanian aborigines.
- 1877 Vic.—Deadlock on question of payment to members. W.A.—Opening of telegraphic communication with South Australia. Tas.—Discovery of rich goldbearing quartz reef at Beaconsfield.
- 1878 N.S.W.—Seamen's strike. Vic.—Visit to England of Victorian delegation realteration of Victorian Constitution. "Black Wednesday"—wholesale dismissal of civil servants. Qld.—Restriction of Chinese immigration.
- 1879 N.S.W.—First artesian bore at Killara. International Exhibition at Garden Palace, Sydney. First steam tramway. First issue of silver coin from Mint. W.A.—Celebration of 50th anniversary of foundation of colony. A. Forrest's explorations in the Kimberley district, and discovery of the Fitzroy pastoral country.
- 1880 N.S.W.—Public Instruction Act passed. Sydney streets partially wood-paved. Vic.—Opening of first Victorian International Exhibition at Melbourne. Federal Conference, at Melbourne and Sydney.
- 1881 N.S.W.—Further restrictions on Chinese immigration. Vic.—Reduction of property qualification for members and electors of Legislative Council, number of members increased to 42. W.A.—Cyclone near Roebourne wrecked number of pearling vessels. On the Ashburton, 1000 sheep destroyed by cyclone.
 - First simultaneous Australian Census, population 2,250,194. Visit to Australia of T.R.H. Prince Albert Victor and Prince George of Wales.

- 1882 N.S.W.—Garden Palace destroyed by fire. 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 N.S.W.—Land legislation restricting sales by auction. Vic.—Appointment of First Public Service Board. W.A.—Stockdale's explorations. 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 Soudan. Opening of the Broken Hill
 Proprietary Silver Mines. Qld.—Agitation for division of the colony.
 W.A.—Gold found by prospectors on the Margaret and Ord Rivers in the
 Kimberley district. Tas.—Silver-lead discovered at Mount Zeehan.
- 1886 N.S.W.—Industrial depression. Wreck of the Ly-ee-Moon, Coringamite, and Helen Nicol. S.A.—Celebration of jubilee of foundation of colony. W.A.— Proclamation of Kimberley goldfields. Tas.—Discovery of gold and copper at Mount Lyell.
- First session of Federal Council met at Hobart on the 26th January.

 1887 N.S.W.—Disaster at Bulli coal mine (81 lives lost). Peat's Ferry (Hawkesbury River) railway accident. S.A.—International Exhibition at Adelaide. W.A.—Cyclone destroyed nearly the whole pearling fleet off the Ninety-Mile Beach—200 lives lost. Gold discovered at Yilgarn and Southern Cross. Australasian Conference in London. Australasian Naval Defence Force Act passed.
- 1888 N.S.W.—Destructive bush fires. Centennial celebrations. Restrictive legislation against Chinese, imposing poll-tax of £100. Strike of coal-miners at Newcastle. Vic.—Second Victorian International Exhibition held at Melbourne. Members of Legislative Council increased to 48, and of Assembly to 95. Qld.—Railway communication opened between Sydney and Brisbane. W.A.—Favenc's explorations.

Centenary of first settlement in Australia. 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. Imperial Defence Act passed.

1889 N.S.W.—Destructive floods, Hunter River. Qld.—Direct railway communication established between Brisbane and Adelaide. W.A.—Framing of new Constitution. Tas.—University founded.

N.S.W.—Strike at Broken Hill. Maritime and shearers' strikes. Payment of members of Parliament. Destructive bush fires. Qld.—Wreck of the Quetta—146 lives lost. Floods and hurricanes. Industrial depression. W.A.—Responsible government granted.

Meeting at Melbourne of Australasian Federation Conference. Pre-censal Conference of Statisticians at Hobart.

1891 N.S.W.—Election to Legislative Assembly of 35 Labour members. Arrival of Australian Auxiliary Squadron. Collapse of several building societies. Cessation of assisted immigration. W.A.—Discovery of gold on the Murchison. Federal Convention in Sydney, draft bill framed and adopted. Second simultaneous Australian census. Population, 3,174,392.

1892 N.S.W.—Broken Hill miners' strike. Run on Government Savings Bank. Women's College, Sydney University opened. Vic.—Suspension of Railway Commissioners. W.A.—Discovery of gold by Messrs. Bayley and Ford at Coolgardie.

1893 N.S.W.—Departure by the Royal Tar of colonists for "New Australia." Electoral Act—"One man one vote." Financial crisis, chiefly affecting the eastern States. Qld.—Brisbane floods.

1894 N.S.W.—Shearers' strike. S.A.—Adult Suffrage Bill assented to. Industrial depression.

1895 N.S.W.—Crown Lands Act of 1895. Free-trade tariff. Land and income taxes introduced.
Conference of Premiers at Hobart re Federation.

1896 N.S.W.—People's Federal Convention at Bathurst. S.A.—Departure of Calvert expedition.

1897 S.A.—Floods and storms at Adelaide. Death of Sir Thomas Elder. Earthquake and hurricane in Northern Territory. Town of Palmerston destroyed.

1897-8 Sessions of Federal Convention at Adelaide, Sydney and Melbourne.

1898 N.S.W.-First surplus of wheat for export.

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.
- 1900 N.S.W.—Old-age pensions instituted. W.A.—Agitation for separation by gold-fields. Strike of railway engine drivers and firemen.

Contingents of naval troops sent to China.

Commonwealth Constitution Act received Royal Assent, 9th July. Mr. (afterwards Sir) Edmund Barton formed first Federal Ministry.

1901 Vic.-Old-age Pensions instituted.

Proclamation of the Commonwealth at Sydney. First Federal Parliament opened at Melbourne by the Duke of Cornwall and York. Simultaneous Australasian Census—population of the Commonwealth, 3,773,801. Interstate freetrade established.

- 1902 N.S.W.—Disastrous explosion at Mount Kembla Colliery—95 lives lost. Women's franchise granted. Jubilee of Sydney University. S.A.—Reduction of number of members of both Houses of Parliament. W.A.—Opening of pumping station at Northam in connection with Goldfields water supply.

 First Federal Tariff.
- 1903 Vic.—Railway Strike (Enginemen). W.A.—Coolgardie and Kalgoorlie water supply scheme completed.

 Inauguration of the Federal High Court. Conference of Statisticians in Melbourne.
- 1904 N.S.W.—Reduction of members of Legislative Assembly from 125 to 90.
- 1905 N.S.W.-Re-introduction of assisted immigration.
- 1906 Wireless telegraphy installed between Queenscliff, Vic., and Devonport, Tas. Conference of Statisticians of Australian States and New Zealand. Papua taken over by Commonwealth.
- 1907 N.S.W.—Strike of coal-miners. Vic.—Bakers' strike, Melbourne. Telephone, Sydney to Melbourne, opened.

Imperial Conference in London. Introduction of new tariff in Federal Parliament. Preference to United Kingdom. Allowance to Federal members of Parliament increased from £400 to £600.

1908 N.S.W.—Tramway employees' strike, Sydney. Vic.—Railway accident at Braybrook Junction (Sunshine)—44 killed, 412 injured; compensation paid, £196 000

Yass-Canberra chosen as site of Federal Capital. Interstate Premiers' Conference at Melbourne. Visit of American Fleet to Australia.

1909 N.S.W.—Miners' strikes at Broken Hill and Newcastle. Qld.—University established. S.A.—Clan Ranald foundered in St. Vincent's Gulf—40 drowned. W.A.—Cyclone at Broome.

Imperial Defence Conference in London—Commonwealth ordered two destroyers and one first-class cruiser for fleet unit. Visit of Lord Kitchener to report and advise on Commonwealth military defence. Loss of the Waratah with 300 passengers and crew.

1910 Vic.—Railway accident at Richmond—9 killed, over 400 injured; compensation paid £129,000. S.A.—Strike of transport workers at Adelaide. W.A.—Cyclone at Broome—several pearling vessels wrecked, 3 whites and many coloured fishermen drowned. Strike of tramway employees at Perth. Wreck of the *Pericles* off Cape Leeuwin.

Rt. Hon. Sir G. H. Reid appointed High Commissioner for the Commonwealth in London. Referendum on financial relations between the Commonwealth and the States. Proclamation taking over Yass-Canberra (in New South Wales) as site for Federal Capital. Penny postage. Visit of Scottish Agricultural Commission. Dutch squadron visited Australia. Arrival of the Yarra and Parramatta, first vessels of Australian navy. Australian Notes Act passed and first Commonwealth notes issued. Admiral Sir R. Henderson visited Australia to advise on naval defence.

1911 First Federal Census—population of the Commonwealth, 4,455,005. Transfer of Northern Territory to Commonwealth. Federal referenda relating to Monopolies and Industrial Legislation—proposals rejected. Introduction of compulsory military training. Launch of Commonwealth destroyer Warrego at Sydney. Establishment of penny postage to all parts of British Empire. Western Australian University founded.

1912 Commonwealth Bank opened. First payments of Maternity Bonus. First sod turned at Port Augusta of Trans-Australian Railway (Port Augusta to Kalgoorlie). Administrators to Northern and Federal Territories appointed. Gift of £1,000,000 to charities by Mrs. Walter Hall, Sydney, N.S.W.

Numerous industrial disturbances.

1913 Arrival of battle cruiser Australia, and cruisers Melbourne and Sydney. Foundation stone of Commonwealth Building in London laid by the King. Federal Capital named Canberra and foundation stone laid. Appointment of Interstate Commission. Visit of Empire Trade Commission. Visit of Members of Empire Parliamentary Association.

1914 Visit of General Sir Ian Hamilton to report on military defence scheme. Double dissolution of Federal Parliament. Visit of British Association for the Advancement of Science. Serious drought affecting almost the whole of the C'wealth. S.A.—Increase of numbers of members of both Houses of Parliament.

European War. Australian Navy transferred to Imperial Navy. Captured vessels added to Australian fleet. Submarine AE1 lost at sea whilst in service in the vicinity of New Britain. German Pacific possessions seized by Australian expeditionary force (military and naval). Australian troops offered to, and accepted by Imperial Government. By 31st December, 31,000 volunteers of all ranks had left Australia for service overseas. Portion of Australian army was also mobilised and kept under arms till the destruction of the German Pacific fleet. German Cruiser Emden destroyed at North Cocos Island by H.M.A.S. Sydney.

1915 Opening of Broken Hill Proprietary's Ironworks at Newcastle, N.S.W. Mr. Fisher appointed High Commissioner for the Commonwealth. Referendum for purpose of giving increased powers to the Commonwealth abandoned. Navy Department created. Formation of Australian Wheat Board.

Australian troops landed at Dardanelles on April 25th. Loss of Submarine AE2 in operations at the Dardanelles. Census taken of Wealth and Income, and of Males in Australia between ages of 17 and 60. Subscriptions to Commonwealth War Loan, £13,000,000. Australian troops withdrawn from Gallipoli on December 19th. At end of year about 250,000 troops had been despatched from Australia or were in training.

1916 Record wheat harvest (180,000,000 bushels). Special recruiting campaign instituted. Australian troops transferred to France. Up to June, 262,000 troops had left Australia or were in training. Acquisition of steamships by the Commonwealth. First Military Service Referendum. Strike of coal miners at Newcastle. Moratorium Regulations passed.

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1917 National Ministry formed. Commonwealth elections. General strike. Kalgoorlie-Port Augusta railway completed. Up to October; 313,000 troops had left the Commonwealth or were in training. Second Military Service Referendum. Daylight Saving introduced and abandoned.