



VICTORIA
GOVERNMENT GAZETTE.

Published by Authority.

[Registered at the General Post Office, Melbourne, for transmission by post as a newspaper.]

No. 200.] THURSDAY, DECEMBER 16. [1915.

VICTORIA.
QUARTERLY STATISTICAL ABSTRACT
TO 30TH SEPTEMBER, 1915.

COMPILED FROM OFFICIAL RETURNS IN THE OFFICE OF THE
GOVERNMENT STATIST.

QUARTERLY STATISTICAL ABSTRACT, 30TH SEPTEMBER, 1915.

Population.—The estimated population on the 31st December, 1914, was 1,430,667; on 30th June, 1915, it was 1,426,415—thus showing a decrease of 4,252 persons. The natural increase in the population was 10,399, but the departures exceeded the arrivals by 14,651, which was principally accounted for by the departure of 11,280 members of the Australian Expeditionary Force. During the half-year Victoria gained from the United Kingdom 405 persons, from South Australia 510 persons, from Western Australia 47 persons, and from Tasmania 3,767 persons, but lost 6,917 of population to New South Wales, and 1,328 to Queensland.

Vital Statistics of the State.—The marriages—3,809—were 917 more, the births—8,813—were 637 fewer, and the deaths—4,380—were 123 more, in September quarter, 1915, than in the corresponding quarter of the previous year. Of the total number of deaths, 259 were due to phthisis, and 55 to other tubercular diseases, 296 to cancer, 10 to typhoid fever, 48 to diphtheria and croup, 17 to whooping cough, and 182 to cerebro-spinal meningitis.

Vital Statistics of Melbourne, &c.—The births during the quarter numbered 4,478. These include 56 cases of twins, and 401 illegitimate births. The deaths numbered 2,410, and the excess of births over deaths was 2,068. The deaths from diphtheria and croup numbered 30, from whooping cough 12, and from tubercular diseases 164, as against 37, 17 and 200 respectively in the third quarter of 1914. In Melbourne the deaths of infants under twelve months of age were 362. In Ballarat, of 192 deaths, 27 were of infants; in Bendigo, of 163 deaths, 17 were of infants; and in Geelong, of 106 deaths, 15 were of infants. In the four places mentioned there were 1,023 deaths of people aged 65 years and upwards—or nearly 36 per cent. of the total.

State Revenue and Expenditure.—The total revenue for the quarter was £2,021,714, which represents a decrease of £68,505 on that for the corresponding quarter of the previous year. The principal items of revenue were—Railways, £1,088,316; Stamp Duty, £93,736; Probate Duty, £76,936; and Interest, £60,948. The total expenditure was £2,135,574, an increase of £258,863 on that for the September quarter of 1914.

Railways.—Compared with the corresponding quarter of the preceding year the revenue decreased by £65,525, the expenditure by £11,593, train miles run by 360,757, passengers carried by 1,512,679, and the tonnage of goods and live stock traffic by 134,814.

Victorian Banking Returns.—On the 30th September the liabilities to the public of the Associated and Commonwealth Banks were £55,002,006, and the assets £56,339,690, as against £51,573,876 and £50,685,281 respectively on the 30th September, 1914. The reserves of the Associated Banks amounted to £11,840,555, and paid-up capital to £17,022,340. The ratio of coin, bullion, and notes to liabilities of all the banks was 27·05 per cent.

Savings Banks.—On the 30th September the amount at credit of the 784,943 depositors in the State and Commonwealth Savings Banks was £26,557,201. During the quarter 34,951 accounts were opened, and 31,498 were closed; the deposits made totalled £5,534,472, and the withdrawals £5,780,517.

Gold Yield.—The gold yield for September quarter was 34,698 ounces.

Imports and Exports.—The total value of overseas imports into Victoria during the quarter under review was £7,030,828, and the total overseas exports during the same period were valued at £1,631,364, as compared with £5,776,219 and £1,567,678 respectively in the corresponding quarter of the previous year.

Exports of Frozen, Preserved, and Perishable Products.—For the quarter ended 30th September, 1915, the total value of these exports overseas through Cool Stores was £50,067, of which £38,136 were destined for the United Kingdom, £911 for South Africa, and £11,020 for Eastern and other ports. The principal exports and their value were—Rabbits and Hares, £39,762; and Butter, £7,274.

A. M. LAUGHTON,
Government Statist.

25th November, 1915.

ESTIMATED POPULATION OF VICTORIA ON 30TH JUNE, 1915.

Half-Year ended 30th June, 1915.					Males.	Females.	Males.	Females.	Total.
Estimated Population, 31st December, 1914 .. ..					..	..	712,594	718,073	1,430,667
Births					8,960	8,751	..	..	..
Deaths					4,111	3,201	..	..	..
Natural Increase .. ..					..	..	4,849	5,550	10,399
Migration by Sea—					..	..	717,443	723,623	1,441,066
Arrivals					27,961	19,845	..	..	..
Departures (as adjusted)					38,372	19,085	..	..	..
Loss seawards .. ..					..	..	10,411	*760	9,651
Migration by Land—					..	..	707,032	724,383	1,431,415
Arrivals					59,958	25,011	..	..	..
Departures (as adjusted)					61,685	28,284	..	..	..
Loss by Land .. ..					..	..	1,727	3,273	5,000
Estimated Population on 30th June, 1915 (exclusive of full-blooded aborigines) .. ..					..	..	705,305	721,110	1,426,415
Full-blooded Aborigines at Census, 2nd April, 1911 .. ..					..	..	103	93	196

* Gain.

NOTE.—The arrivals by sea include 1,498, and the departures by sea 11,280, members of the Australian Expeditionary Force.

MOVEMENTS OF POPULATION.

Migration by Sea and Rail as recorded: Half-Year ended 30th June, 1915.

Place of Departure or Destination.	Arrivals—			Departures—			Excess of— Arrivals (+) Departures (—)
	Quarter ended 31st March.	Quarter ended 30th June.	Total Six Months ended 30th June.	Quarter ended 31st March.	Quarter ended 30th June.	Total Six Months ended 30th June.	
By Sea—							
Inter-State—							
New South Wales	8,076	6,271	14,347	9,110	6,971	16,081	— 1,734
Queensland	943	712	1,655	1,393	1,590	2,983	— 1,328
South Australia	1,266	937	2,203	1,151	975	2,126	+ 77
Western Australia	2,213	1,789	4,002	2,023	1,932	3,955	+ 47
Tasmania	11,734	7,568	19,302	9,503	6,032	15,535	+ 3,767
Northern Territory	15	12	27	13	21	34	— 7
Total Inter-State	24,247	17,289	41,536	23,193	17,521	40,714	+ 822
Oversea—							
British—							
United Kingdom	1,580	772	2,352	783	1,164	1,947	+ 405
Canada	4	..	4	5	..	5	— 1
Capo Colony	42	74	116	26	81	107	+ 9
Fiji	13	12	25	18	17	35	— 10
Hong Kong	45	213	258	140	155	295	— 37
India and Ceylon	273	217	490	113	138	251	+ 239
Natal	24	33	57	56	86	142	— 85
New Zealand	423	564	987	783	601	1,384	+ 397
Papua	8	18	26	4	..	4	+ 22
Straits Settlements	2	2	4	..	..	..	+ 3
Other British Possessions	73	109	182	139	219	358	— 176
Total British Countries	2,487	2,014	4,501	2,067	2,462	4,529	— 28
Foreign—							
China	10	4	14	1	31	32	— 18
France	17	..	17	5	29	34	— 17
Germany	2	..	2	..	..	..	+ 2
Italy	39	26	65	23	12	35	+ 30
Japan	12	15	27	6	13	19	+ 8
United States	17	13	30	48	13	61	— 31
Other Foreign Countries	68	48	116	58	64	122	— 6
Total Foreign Countries	165	106	271	141	162	303	— 32
Total Oversea Countries	2,652	2,120	4,772	2,208	2,624	4,832	— 60
Total Seaward	26,899	19,409	*46,308	25,401	20,145	*45,546	+ 762
By rail—							
New South Wales	31,971	31,446	63,417	35,315	33,285	68,600	— 5,183
South Australia	11,049	10,503	21,552	10,691	10,428	21,119	+ 433
Total by Rail	43,020	41,949	84,969	46,006	43,713	89,719	— 4,750
Grand Total	69,919	61,358	131,277	71,407	63,858	135,265	— 3,988

* Exclusive of 1,498 members of the Australian Expeditionary Force who arrived, and 11,280 who departed from Victoria during the period mentioned.

VITAL STATISTICS.

	Quarter Ended 30th September.					
	1910.	1911.	1912.	1913.	1914.	1915.
Metropolitan District—						
Marriages	1,254	1,531	1,721	1,520	1,770	2,577
Births—Males	1,752	1,913	2,113	2,307	2,345	2,271
" Females	1,692	1,834	1,942	2,179	2,276	2,207
Deaths—Males	1,013	1,064	1,251	1,090	1,203	1,318
" Females	894	1,022	1,137	1,056	1,114	1,092
Other Urban Districts—						
Marriages	487	525	420	545	528	613
Births—Males	887	925	870	938	915	846
" Females	852	837	866	937	900	787
Deaths—Males	511	568	540	550	515	534
" Females	311	361	403	369	376	353
Rural Districts—						
Marriages	550	595	632	548	594	619
Births—Males	1,504	1,562	1,489	1,533	1,537	1,383
" Females	1,377	1,492	1,529	1,469	1,477	1,319
Deaths—Males	545	645	646	620	602	614
" Females	387	472	521	452	447	469
Total State—						
Marriages	2,291	2,651	2,773	2,613	2,892	3,809
Births—Males	4,143	4,400	4,472	4,778	4,797	4,500
" Females	3,921	4,163	4,337	4,585	4,653	4,313
Deaths—Males	2,069	2,277	2,437	2,260	2,320	2,466
" Females	1,592	1,855	2,061	1,877	1,937	1,914
Excess of Births over Deaths	4,403	4,431	4,311	5,226	5,193	4,433

DEATHS FROM CERTAIN DISEASES.

Causes of Death.	NUMBER OF DEATHS.					
	Quarter Ended 30th September.					
	1910.	1911.	1912.	1913.	1914.	1915.
Metropolitan District—						
Typhoid Fever	2	2	..	5	4	5
Diphtheria and Croup	17	32	34	45	37	30
Measles .. ..	..	6	18	3	50	1
Phthisis	147	175	187	167	170	131
Other Tubercular Diseases	40	35	29	28	30	33
Cancer	148	128	153	164	192	166
Other Urban Districts—						
Typhoid Fever	2	2	4	1	3	5
Diphtheria and Croup	4	18	19	20	12	7
Measles .. ..	..	1	6	5	..	1
Phthisis	90	64	61	70	59	46
Other Tubercular Diseases	10	15	12	7	8	9
Cancer	74	68	52	59	58	52
Rural Districts—						
Typhoid Fever	2	4	2	..	1	..
Diphtheria and Croup	6	18	15	13	9	11
Measles .. ..	..	7	6	4	6	2
Phthisis	45	54	75	57	66	82
Other Tubercular Diseases	8	11	12	8	12	13
Cancer	64	60	68	64	53	78
Total State—						
Typhoid Fever	6	8	6	6	8	10
Diphtheria and Croup	27	68	68	78	58	48
Measles .. ..	..	14	30	12	56	4
Phthisis	282	293	323	294	295	259
Other Tubercular Diseases	58	61	53	43	50	55
Cancer	286	256	273	287	303	296

ESTIMATED POPULATION, 31ST DECEMBER, 1914; AND BIRTHS AND DEATHS IN GREATER MELBOURNE DURING THE QUARTER ENDED 30TH SEPTEMBER, 1915.

Sub-districts.	Estimated Population 31st Dec., 1914.	Births.					Deaths.			Excess of Births over Deaths.
		Including Twins and Illegitimate Children.			Cases of Twins.	Illegitimate Children.	Both Sexes.	Males.	Females.	
		Both Sexes.	Males.	Females.						
Melbourne City—Bourke Ward ..	13,440	69	40	29	..	6	27	12	15	42
„ „ Gipps Ward ..	7,060	9	6	3	..	..	12	9	3	-3
„ „ Lonsdale Ward ..	2,730	..	..	..	..	..	5	3	2	-5
„ „ La Trobe Ward ..	3,900	4	1	3	..	1	12	8	4	-8
„ „ Albert Ward ..	9,370	62	29	33	..	8	35	11	24	27
„ „ Smith Ward ..	15,220	55	26	29	..	12	42	23	19	13
„ „ Victoria Ward ..	22,020	200	104	96	4	31	45	26	19	155
„ „ Hopetoun Ward ..	31,960	201	113	88	3	10	59	28	31	142
Fitzroy City ..	35,620	220	115	105	1	32	88	44	44	132
Collingwood City ..	36,350	194	108	86	..	8	65	31	34	129
Richmond City ..	41,800	299	143	156	5	19	109	43	57	199
Brunswick City ..	38,230	266	127	139	6	16	73	42	31	193
Northcote City ..	22,910	200	94	106	4	8	49	26	23	151
Prahran City ..	48,200	338	152	186	4	20	110	51	59	228
South Melbourne City ..	48,420	249	123	126	1	12	107	58	49	142
Port Melbourne Town ..	13,760	82	47	35	1	2	35	17	18	47
St. Kilda City ..	30,160	159	85	74	3	15	91	46	45	68
Brighton Town ..	16,000	97	53	44	2	4	37	24	13	60
Essendon City ..	30,000	201	98	103	1	13	77	38	39	124
Hawthorn City ..	28,250	127	59	68	1	5	62	28	34	65
Kew Town ..	11,790	74	37	37	..	2	24	6	18	50
Footscray City ..	28,660	237	121	116	3	8	66	40	26	171
Williamstown Town ..	17,380	109	62	47	3	3	57	34	23	52
Oakleigh Borough ..	4,250	39	22	17	..	1	11	7	4	28
Caulfield City ..	21,500	144	70	74	1	2	48	19	29	96
Malvern City ..	22,500	135	70	65	2	1	61	32	29	74
Camberwell City ..	16,670	83	45	38	2	3	28	10	18	55
Preston Shire ..	7,050	51	28	23	1	..	7	2	5	44
Coburg Town ..	12,900	70	37	33	..	..	24	7	17	46
Remainder of District ..	28,530	153	75	78	5	3	75	50	25	78
Hospitals, Asylums, &c. ..	4,790	351	181	170	3	156	878	543	335	-527
Shipping in Hobson's Bay and River ..	2,580	..	..	..	..	..	..	..	..	..
Total ..	674,000	4,478	2,271	2,207	56	401	2,410	1,318	1,092	2,068

DEATHS FROM DIPHTHERIA AND CROUP, TYPHOID FEVER, AND TUBERCULAR DISEASES IN GREATER MELBOURNE IN EACH MONTH.

Month.	Deaths from—														
	Diphtheria and Croup.					Typhoid Fever.					Tuberculosis of Lungs.				
	1911	1912	1913	1914	1915	1911	1912	1913	1914	1915	1911	1912	1913	1914	1915
January ..	4	9	7	9	3	3	6	7	7	5	43	37	49	52	50
February ..	5	8	5	7	10	2	3	6	12	3	41	44	33	35	43
March ..	9	4	5	4	6	8	6	5	8	3	42	49	38	46	51
April ..	7	19	3	8	11	6	6	2	Nil	3	45	53	28	40	43
May ..	19	8	16	11	14	4	2	1	3	Nil	48	58	61	43	39
June ..	11	17	17	16	14	4	1	2	Nil	3	40	55	46	56	41
July ..	10	9	19	11	9	Nil	Nil	3	1	2	56	72	44	47	45
August ..	11	17	18	16	13	2	Nil	Nil	2	2	58	65	68	62	47
September ..	11	8	8	10	8	Nil	Nil	2	1	1	61	50	55	61	39
October ..	17	10	8	9	..	Nil	1	Nil	2	..	52	54	49	44	..
November ..	13	10	9	11	..	3	1	1	1	..	52	55	56	51	..
December ..	13	12	7	4	..	2	3	Nil	1	..	52	38	46	47	..
Total ..	130	130	122	116	..	34	29	29	33	..	590	616	593	593	..

THE BIRTHS AND DEATHS IN GREATER MELBOURNE, together with the Mean Temperature in the Shade, the Mean Atmospheric Pressure, and the Amount of Rainfall, and the number of days on which rain fell during the Quarter ended 30th September, for each of the five years, 1911 to 1915, were as follows:—

Quarter ended 30th September.	Number of—		Mean Temperature.	Mean Height of Barometer.	Rain.	
	Births.	Deaths.			Number of—	
			°	Inches.	Inches.	Days.
1911	3,747	2,086	52.5	30.080	6.69	43
1912	4,055	2,388	51.7	29.967	6.02	53
1913	4,486	2,146	51.9	30.056	3.93	55
1914	4,621	2,317	51.2	30.225	3.59	38
1915	4,478	2,410	53.1	29.916	6.05	57

BIRTHS IN BALLARAT, BENDIGO, AND GEELONG DURING THE QUARTER ENDED 30TH SEPTEMBER, FOR EACH OF THE FIVE YEARS, 1911 TO 1915.

Quarter ended 30th September.	Ballarat and Suburbs.		Bendigo and Suburbs.		Geelong and Suburbs.	
	Males.	Females.	Males.	Females.	Males.	Females.
1911	158	146	166	168	99	77
1912	131	116	164	161	101	103
1913	155	153	157	168	132	111
1914	161	151	147	153	106	114
1915	129	150	146	145	108	117

DEATHS FROM CERTAIN DISEASES IN GREATER MELBOURNE DURING THE QUARTER ENDED 30TH SEPTEMBER, FOR EACH OF THE FIVE YEARS, 1911 TO 1915.

Quarter ended 30th September.	Measles.	Scarlet Fever.	Influenza.	Whooping Cough.	Diphtheria and Croup.	Typhoid Fever.	Hydatids.	Erysipelas.	Cancer.	Tubercular Diseases.		Child-bearing (includes Puerperal Fever).
										Phtisis.	Other Tubercular Diseases.	
1911	6	...	35	2	22	2	4	4	128	175	35	23
1912	18	1	52	33	34	...	3	4	153	187	29	12
1913	3	1	12	3	45	5	4	6	164	167	28	30
1914	50	1	17	17	37	4	...	2	192	170	30	31
1915	1	2	18	12	30	5	3	3	166	131	33	18

AGES AT DEATH, MELBOURNE, BALLARAT, BENDIGO, AND GEELONG, QUARTER ENDED 30TH SEPTEMBER, 1915.

Age at Death.	Melbourne and Suburbs.		Ballarat and Suburbs.		Bendigo and Suburbs.		Geelong and Suburbs.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Under 1 year	209	153	18	9	10	7	9	6
1 and under 5 years	63	51	5	...	5	3	2	4
5 " 15 "	39	36	...	...	1	1	4	1
15 " 25 "	98	53	6	1	4	3	3	2
25 " 35 "	100	73	3	8	1	5	2	2
35 " 45 "	88	89	4	4	6	6	3	1
45 " 55 "	137	126	10	9	19	5	6	5
55 " 65 "	178	110	9	9	7	8	6	3
65 " 75 "	170	184	21	15	12	8	11	8
75 " 85 "	162	161	19	20	27	11	14	8
85 years and upwards	74	56	12	10	10	4	4	2
Total	1,318	1,092	107	85	102	61	64	42

DEATHS FROM EACH CAUSE IN MELBOURNE, BALLARAT, BENDIGO, AND GEELONG FOR THE QUARTER
ENDED 30TH SEPTEMBER, 1915.

Cause of Death.	Melbourne and Suburbs.		Ballarat and Suburbs.		Bendigo and Suburbs.		Geelong and Suburbs.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
I.—GENERAL DISEASES.								
Typhoid Fever	3	2	..	..	2	1	..	..
Measles .. .. .	..	1	..	..	..	..	1	..
Scarlet Fever	1	1	..	..	..	..	..	..
Whooping Cough	6	6	1	..	..	..	..	..
Diphtheria and Croup	17	13	..	..	..	..	3	1
Influenza	9	9	..	..	1	1	1	..
Dysentery .. .. .	..	..	..	..	1	..	..	..
Erysipelas	2	1	..	..	..	..	..	..
Purulent Infection and Septicæmia	1	10	..	..	1	..	..	..
Tetanus	3	..	..	..	..	..	..	..
Tuberculosis of the Lungs	73	58	6	3	6	4	1	1
Acute Miliary Tuberculosis	2	2	..	..	..	..	..	..
Tuberculous Meningitis	6	5	1	..	..	2	..	..
Abdominal Tuberculosis	2	3	..	..	..	..	..	1
Pott's Disease .. .. .	..	1	..	..	..	..	..	..
White Swellings	3	1	..	..	..	..	..	..
Tuberculosis of Other Organs	1	1	..	..	..	..	..	..
Disseminated Tuberculosis	3	3	..	..	..	..	..	..
Syphilis	5	4	..	..	1	..	..	..
Cancer, &c., of the Buccal Cavity	13	1	..	..	1	..	1	..
Cancer, &c., of the Stomach, Liver	28	23	3	1	..	..	3	2
Cancer, &c., of the Peritoneum, Intestines, Rectum	10	11	1	1	..	..	1	..
Cancer, &c., of the Female Genital Organs .. .. .	..	14	..	..	..	..	..	..
Cancer, &c., of the Breast .. .. .	..	19	..	..	..	..	..	1
Cancer, &c., of the Skin	5	3	..	..	2	..	..	..
Cancer, &c., of other and unspecified organs	22	17	..	..	2	2	..	1
Other Tumours (Tumours of Female Genital Organs excepted) .. .. .	..	2	..	1	..	1	..	..
Acute Articular Rheumatism	6	3	..	..	..	2	1	..
Chronic Rheumatism and Gout	5	7	..	1	..	..	..	..
Diabetes	12	15	..	..	1	1	1	..
Exophthalmic Goitre .. .. .	..	1	..	..	..	1	..	..
Leucæmia	1	1	..	..	..	..	..	..
Anæmia Chlorosis	6	5	..	..	..	1	1	..
Other General Diseases	1	..	1	..	..	..	..	..
Acute and Chronic Alcoholism	4	..	..	..	..	..	..	..
Chronic Lead Poisoning	1	..	..	..	..	..	..	..
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.								
Encephalitis	2	2	..	1	..	..	..	2
Simple Meningitis	12	9	1	..	1	..	1	..
Cerebro-spinal Meningitis	110	36	5	1	3	1	1	3
Locomotor Ataxia .. .. .	..	2	2	..	..	..	..	..
Infantile Paralysis .. .. .	..	1	..	..	..	..	..	..
Other Diseases of the Spinal Cord	4	8	..	..	1	..	1	..
Cerebral Hæmorrhage, Apoplexy	43	56	6	13	4	4	2	3
Softening of the Brain	2	2	..	..	..	..	..	1
Paralysis without specified cause	7	8	..	1	..	1	..	1
General Paralysis of the Insane	5	1	1	..	..	..	..	..
Epilepsy	3	2	..	1	1	..	..	1
Convulsions (non-puerperal) .. .. .	..	1	..	..	..	1	..	..
Convulsions of Infants	5	6	..	..	..	..	..	..
Neuralgia and Neuritis	1	3	..	..	..	..	..	..
Other Diseases of the Nervous System	4	7	..	1	1	1	..	..
Diseases of the Ears	1	2	..	..	..	..	..	..
III.—DISEASES OF THE CIRCULATORY SYSTEM.								
Pericarditis	3	..	..	..	..	..	..	..
Acute Endocarditis	3	11	..	1	..	1	..	..
Organic Diseases of the Heart	126	105	13	13	7	11	7	3
Angina Pectoris	2	3	..	..	..	..	1	1
Diseases of the Arteries, Atheroma, Aneurism, &c.	20	11	..	1	1	..	1	2
Embolism and Thrombosis	8	8	..	1	1	..	1	1
Diseases of the Veins (Varices, Phlebitis, Hæmorrhoids) .. .. .	..	..	..	1	..	1	..	..
Hæmorrhage, Other Diseases of the Circulatory System	2	1	..	..	..	..	..	..
IV.—DISEASES OF THE RESPIRATORY SYSTEM.								
Diseases of the Larynx	2	..	..	..	..	..	..	..
Diseases of the Thyroid Body .. .. .	..	2	..	..	..	..	..	..
Acute Bronchitis	18	8	3	..	1	1	..	1
Chronic Bronchitis	19	22	3	4	2	1	2	..

DEATHS FROM EACH CAUSE IN MELBOURNE, BALLARAT, BENDIGO, AND GEELONG FOR THE QUARTER
ENDED 30TH SEPTEMBER, 1915—continued.

Cause of Death	Melbourne and Suburbs		Ballarat and Suburbs		Bendigo and Suburbs		Geelong and Suburbs	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
IV.—DISEASES OF THE RESPIRATORY SYSTEM—continued.								
Broncho-pneumonia	76	52	2	3	7	5	5	1
Pneumonia	93	59	8	4	8	..	5	2
Pleurisy	4	2	1	..	..	..	..	..
Pulmonary Congestion, Pulmonary Apoplexy..	7	6	2	..	1	..	3	..
Gangrene of the Lungs	1	1	1	..	..	..	..	..
Asthma	5	5	..	..	1	1	1	..
Pulmonary Emphysema	2	..	..	..	..	..	..	..
Other Diseases of the Respiratory System (Tuberculosis excepted)	6	2	1	..	9	1	..	..
V.—DISEASES OF THE DIGESTIVE SYSTEM.								
Diseases of the Pharynx	4	2	..	..	..	..	..	..
Diseases of the Oesophagus	1	1	..	..	..	..	..	..
Ulcer of the Stomach	1	2	..	..	..	..	..	..
Other Diseases of the Stomach (Cancer excepted)	7	4	..	..	..	..	..	..
Diarrhoea and Enteritis (under two years) ..	19	12	2	..	..	1	1	1
Diarrhoea and Enteritis (two years and over) ..	11	3	2	3	..	..	..	1
Appendicitis, Typhlitis	4	4	..	..	..	..	1	..
Hernia, Intestinal Obstruction	5	7	3	1	1	..	..	..
Other Diseases of the Intestines	1	3	1	1	..	..	..	..
Hydatid Tumours of the Liver	2	1	..	..	..	1	..	..
Cirrhosis of the Liver	9	4	1	..	1	..	..	..
Biliary Calculi	2	2	..	..	..	..	..	..
Other Diseases of the Liver	5	3	2	..	1	..	2	..
Simple Peritonitis (non-puerperal) .. .. .	..	7	..	..	..	..	..	..
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ADNEXA.								
Acute Nephritis	7	13	..	1	..	..	..	..
Bright's Disease	72	60	3	1	5	2	1	3
Other Diseases of the Kidneys and Adnexa ..	2	5	..	1	..	..	..	..
Calculi of the Urinary Passages	1	..	..	..	1	..	..	..
Diseases of the Bladder	4	4	2	..	1	..	1	..
Diseases of the Prostate	10	..	..	..	..	..	..	..
Uterine Tumour (non-cancerous) .. .. .	..	4	..	..	..	..	..	..
Other Diseases of the Uterus .. .. .	..	2	..	..	..	..	..	..
Cysts and other Ovarian Tumours .. .. .	..	2	..	..	..	..	..	..
Salpingitis and other Diseases of the Female Genital Organs .. .. .	..	2	..	..	..	..	..	..
VII.—PUERPERAL STATE.								
Accidents of Pregnancy .. .. .	..	3	..	..	..	..	..	..
Puerperal Hemorrhage .. .. .	..	3	..	..	..	..	..	..
Other Accidents of Labour .. .. .	..	2	..	1	..	..	..	..
Puerperal Septicæmia .. .. .	..	6	..	..	..	1	..	..
Puerperal Albuminuria and Convulsions ..	..	3	..	..	..	..	..	..
Puerperal Phlegmasia alba dolens, Embolus, Sudden Death .. .. .	..	1	..	..	..	..	..	..
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.								
Gangrene	1	..	..	..	1	..	..	..
Furuncle .. .. .	..	2	..	..	..	..	..	..
Acute Abscess	6	..	..	..	..	..	..	..
Other Diseases of the Skin and Adnexa ..	1	1	..	..	1	..	..	..
IX.—DISEASES OF THE BONES AND THE ORGANS OF LOCOMOTION.								
Non-tuberculous Diseases of the Bones ..	5	..	..	..	..	..	..	..
Other Diseases of the Organs of Locomotion ..	1	..	..	..	..	..	1	..
X.—MALFORMATIONS.								
Congenital Malformations (still-births not included)	15	5	1	..	..	..	..	..

DEATHS FROM EACH CAUSE IN MELBOURNE, BALLARAT, BENDIGO, AND GEELONG FOR THE QUARTER
ENDED 30TH SEPTEMBER, 1915—continued.

Cause of Death.	Melbourne and Suburbs.		Ballarat and Suburbs.		Bendigo and Suburbs.		Geelong and Suburbs.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
XI.—DISEASES OF EARLY INFANCY.								
Congenital Debility, Icterus, and Sclerema ..	31	24	2	..	2	1	3	1
Premature Birth	50	47	7	3	2	2	1	3
Other Diseases peculiar to early infancy ..	23	12	..	2	2	1	1	..
XII.—OLD AGE.								
Senility	107	109	16	18	14	4	4	4
XIII.—VIOLENCE.								
Suicide by Poison	2	3	..	..	..	..	..	..
Suicide by Hanging or Strangulation ..	2	..	1	..	..	..	..	..
Suicide by Drowning	1	3	..	..	..	..	..	..
Suicide by Firearms	4	..	..	..	1	..	..	..
Suicide by Cutting or Piercing Instruments ..	2	..	..	..	..	..	..	..
Suicide by Jumping from High Places ..	1	..	..	..	..	..	..	..
Suicide by Crushing	2	..	..	..	..	..	..	..
Other Suicides	1	..	..	..	..	..	..	..
Poisoning by Food .. .. .	..	..	1	..	..	..	..	..
Other Acute Poisonings	1	1	..	..	..	..	1	..
Conflagration .. .. .	..	1	..	..	..	..	..	..
Burns (Conflagration excepted)	3	4	..	..	..	..	..	..
Absorption of Deleterious Gases	2	..	..	..	..	..	..	..
Suffocation	1	2	..	..	..	..	..	..
Accidental Drowning	7	2	..	..	..	1	1	..
Traumatism by Firearms .. .. .	..	1	..	..	..	..	..	..
Traumatism by Fall	7	1	..	..	..	..	1	..
Traumatism in Mines and Quarries	1	..	..	..	1	..	..	..
Traumatism by other Crushing	17	10	..	..	1	..	..	..
Electricity (Lightning excepted)	1	..	..	..	..	..	..	..
Unspecified Fractures	1	5	1	..	..	1	..	..
Other External Violence	5	2	..	..	..	..	1	..
XIV.—ILL-DEFINED DISEASES.								
Ill-defined Organic Diseases	1	1	..	..	..	..	..	..
Sudden Death .. .. .	..	1	..	..	..	..	..	..
Ill-defined and Unspecified Causes	2	3	..	..	..	..	..	..
Total All Causes	1,318	1,092	107	85	102	61	64	42

METEOROLOGICAL OBSERVATIONS, CENTRAL WEATHER BUREAU, MELBOURNE, QUARTER ENDED 30TH SEPTEMBER, 1915.
(As supplied by the Commonwealth Meteorologist.)

Detail.	Month of July.	Month of August.	Month of September.
Temperature—Highest in the shade °	63·8 on 27th ..	66·2 on 21st ..	74·1 on 23rd ..
Lowest in the shade °	32·7 on 15th ..	36·0 on 19th ..	39·9 on 10th ..
Mean in the shade °	51·7	51·8	56·0
Mean Maximum °	58·3	58·0	64·3
Mean Minimum °	45·1	45·7	47·7
Greatest daily range °	25·9 on 17th ..	26·2 on 19th ..	28·4 on 23rd ..
Average during corresponding month of previous ten years °	48·6	51·4	53·8
Number of days on which the thermometer fell to 32° or under .. ..	.. .. ..	.. .. ..	.. .. ..
Number of days on which the thermometer rose to 100° or over .. ..	.. .. ..	.. .. ..	.. .. ..
Barometer—Maximum inches	30·472 on 14th ..	30·470 on 18th ..	30·181 on 18th ..
Minimum "	29·358 on 19th ..	29·358 on 4th ..	29·153 on 13th ..
Mean "	30·035	29·945	29·762
Rain—Number of Days	18	21	18
.. Inches	1·72	2·14	2·19
Average Rainfall in corresponding month of previous ten years inches	1·89	1·63	2·32
Fog occurred—Number of days	6	2	9
Mean Humidity per cent.	73	72	62

PRINCIPAL SOURCES OF STATE REVENUE.

Head of Receipt.	Year ended 31st December.			Quarter ended 31st March, 1915.	Quarter ended 30th June, 1915.	Quarter ended 30th September, 1915.
	1912.	1913.	1914.			
	£	£	£	£	£	£
Land Tax	276,698	286,388	306,592	34,316	240,948	29,599
Income Tax	470,886	500,533	509,612	151,665	340,402	17,737
Probate Duty	426,815	452,918	461,964	114,517	196,774	76,936
Stamp Duty	259,009	258,564	260,206	66,051	92,232	93,736
Alienation of Crown Lands	152,006	109,822	97,926	39,605	19,382	16,384
Leases and Licences, Territorial	133,768	133,644	140,552	32,951	31,248	30,569
Railways*	5,101,696	5,358,408	5,483,003	1,315,974	1,277,622	1,082,974
Electric Street Railway	15,820	18,237	22,174	6,480	5,435	5,342
Interest on Loans, &c.	377,018	349,729	398,675	24,799	193,832	60,948
Repayments of Loans	11,226	7,753	6,994	474	2,306	750
Federal Government	1,706,957	1,704,068	1,753,829	433,305	457,979	439,473
Other Revenue	979,204	1,093,195	1,058,785	284,958	332,195	167,266
Total State Revenue	9,911,103	10,273,259	10,500,312	2,505,095	3,190,355	2,021,714
Corresponding period previous year	8,848,308	9,911,103	10,273,259	2,681,819	3,399,255	2,090,219
Increase (+); Decrease (-)	+ 1,062,795	+ 362,156	+ 227,053	- 176,724	- 208,900	- 68,505

* Revenue as received at the Treasury.

STATE EXPENDITURE.

Head of Expenditure.	Year ended 31st December.			Quarter ended 31st March, 1915.	Quarter ended 30th June, 1915.	Quarter ended 30th September, 1915.
	1912.	1913.	1914.			
	£	£	£	£	£	£
Chief Secretary	806,561	832,383	878,464	245,883	303,256	145,794
Minister of Labour	†	†	†	†	†	3,550
Minister of Public Instruction	874,229	988,695	1,003,276	233,819	380,167	168,985
Attorney-General	80,919	85,460	90,367	30,942	29,995	14,056
Solicitor-General	59,796	66,475	73,500	19,268	24,184	11,615
Treasurer	258,142	270,904	293,929	112,938	95,154	62,929
Commissioner of Crown Lands and Survey	155,975	211,902	268,668	59,459	60,805	20,399
Commissioner, Public Works	375,684	362,778	357,231	191,161	122,051	112,675
Minister of Mines	54,080	58,995	60,363	14,871	19,772	9,780
Forests	51,569	49,090	60,396	20,856	12,046	9,155
Water Supply	103,031	93,518	108,124	28,966	30,995	23,291
Agriculture	150,161	129,506	132,947	34,510	51,611	15,684
Health	33,826	39,789	41,226	13,974	11,974	6,042
Railways*	3,698,771	3,714,498	4,139,309	1,082,519	1,361,522	786,766
Special Appropriations	2,916,354	2,798,709	2,794,045	981,523	608,948	744,844
Total Expenditure	9,619,098	9,702,702	10,301,845	3,070,689	3,112,480	2,135,574
Corresponding period previous year	8,809,866	9,619,098	9,702,702	2,535,647	2,844,456	1,876,711
Increase	809,232	83,604	599,143	535,042	268,024	258,863

* Expenditure as passed through the Treasury.

† Included under heading of Chief Secretary.

RAILWAY REVENUE.

Source of Revenue.	Year ended 31st December.			Quarter ended 31st March, 1915.	Quarter ended 30th June, 1915.	Quarter ended 30th September, 1915.
	1912.	1913.	1914.			
	£	£	£	£	£	£
Passengers	2,378,734	2,447,484	2,532,694	627,477	595,919	591,158
Parcels, &c. .. .	211,343	225,450	229,375	55,839	55,891	58,649
Horses, Carriages, and Dogs ..	21,757	21,219	22,598	5,458	4,887	4,527
Mails	79,066	78,889	78,971	19,187	21,586	19,338
Rents	72,174	71,695	74,752	18,457	18,476	18,812
Miscellaneous	31,714	32,247	28,502	9,485	12,500	5,644
Live Stock	308,430	335,771	402,222	101,953	99,809	81,988
Goods	1,976,914	2,165,175	2,098,765	489,439	421,837	396,239
Total Revenue	5,080,132	5,377,930	5,467,879	1,327,295	1,230,905	1,176,355
Corresponding period, previous year	5,203,050	5,080,132	5,377,930	1,556,782	1,308,224	1,241,880
Increase (+); Decrease (-) ..	- 122,918	+ 297,798	+ 89,949	- 229,487	- 77,319	- 65,525

RAILWAY EXPENDITURE.

	Year ended 31st December.			Quarter ended 31st March, 1915.	Quarter ended 30th June, 1915.	Quarter ended 30th September, 1915.
	1912.	1913.	1914.			
	£	£	£	£	£	£
Expenditure, exclusive of Gratuities and Pensions	3,451,163	3,633,612	3,886,345	999,451	1,119,966	974,496
Gratuities and Pensions	132,435	113,385	116,274	29,345	33,489	29,114
Total Expenditure	3,583,598	3,746,997	4,002,619	1,028,796	1,153,455	1,003,610
Corresponding period, previous year	3,292,417	3,583,598	3,746,997	966,836	979,623	1,015,203
Increase (+); Decrease (-) ..	+ 291,181	+ 163,399	+ 255,622	+ 61,960	+ 173,832	- 11,593

OTHER RAILWAY STATISTICS.

Item.	Year ended 31st December.			Quarter ended 31st March, 1915.	Quarter ended 30th June, 1915.	Quarter ended 30th September, 1915.
	1912.	1913.	1914.			
Train Miles run	13,903,845	14,700,958	15,312,531	3,850,056	3,802,440	3,386,865
Revenue per Train Mile	7s. 3·69d.	7s. 3·80d.	7s. 1·7d.	6s. 10·55d.	6s. 5·69d.	6s. 11·36d.
Net Revenue per Train Mile	2s. 1·83d.	2s. 2·63d.	1s. 10·97d.	1s. 8·39d.	7·00d.	1s. 2·30d.
Expenditure per Train Mile	5s. 1·86d.	5s. 1·17d.	5s. 2·74d.	5s. 2·16d.	5s. 10·69d.	5s. 9·06d.
Percentage, Expenditure to Revenue	70·54	69·67	73·20	75·30	90·99	82·84
Number of Passengers	108,417,330	113,795,179	117,995,648	29,048,885	28,941,954	28,080,577
Tonnage of Goods Traffic	4,595,016	5,056,688	5,207,745	1,267,471	1,172,692	1,053,260
Tonnage of Live Stock Traffic	413,189	450,957	584,975	165,910	176,834	126,601
Corresponding Period, Previous Year.						
Train Miles run	13,550,798	13,903,845	14,700,958	4,042,757	3,628,061	3,747,622
Revenue per Train Mile	7s. 8·15d.	7s. 3·69d.	7s. 3·80d.	7s. 8·42d.	7s. 2·54d.	6s. 7·53d.
Net Revenue per Train Mile	2s. 9·84d.	2s. 1·83d.	2s. 2·63d.	3s. 0·57d.	1s. 11·69d.	1s. 4·61d.
Expenditure per Train Mile	4s. 10·31d.	5s. 1·86d.	5s. 1·17d.	4s. 7·85d.	5s. 2·85d.	5s. 2·92d.
Percentage, Expenditure to Revenue	63·28	70·54	69·67	60·43	72·62	79·11
Number of Passengers	99,123,768	108,417,330	113,795,179	29,167,530	29,559,031	29,593,256
Tonnage of Goods Traffic	4,968,633	4,595,016	5,056,688	1,679,684	1,273,700	1,173,427
Tonnage of Live Stock Traffic	385,390	413,189	450,957	114,022	98,576	141,248

VICTORIAN BANKING RETURNS.—QUARTERLY AVERAGES.*

	Quarter ended 30th September.			
	1912.	1913.	1914.	1915.
	£	£	£	£
LIABILITIES—				
Notes in circulation not bearing interest ..	149,439	120,787	111,237	105,067
Bills in circulation not bearing interest ..	206,270	174,887	171,816	122,035
Balances due to other Banks ..	251,249	379,863	638,161	1,102,943
Deposits—Government—				
Not bearing interest ..	922,636	211,798	225,797	322,377
Bearing interest ..	3,907,207	3,479,950	4,177,106	4,091,708
Deposits—Other—				
Not bearing interest ..	15,709,359	15,254,847	17,067,693	18,573,981
Bearing interest ..	25,592,809	25,406,648	26,100,888	26,098,188
Perpetual Inscribed Stock ..	1,016,609	1,040,914	1,049,246	1,041,447
Total Liabilities ..	47,755,578	46,069,694	49,541,944	51,457,746
ASSETS—				
Coined gold, silver, and other metal ..	7,461,165	9,032,743	8,261,147	7,844,183
Gold and silver in bullion and bars ..	292,934	243,958	226,269	217,593
Australian notes ..	1,130,568	942,659	1,214,739	6,479,213
Landed and other property ..	1,632,071	1,576,232	1,540,650	1,513,796
Notes and Bills of other Banks ..	342,573	319,457	311,315	317,863
Balances due from other Banks ..	470,056	514,717	357,868	331,207
All debts due to Banks ..	38,589,533	35,741,042	36,959,695	35,992,302
Total Assets ..	49,918,900	48,370,508	48,871,623	52,696,157
Ratio of Coin, Bullion, and Notes to Liabilities..	18.60%	22.18%	19.58%	28.26%
Total Capital paid-up ..	14,529,735	15,429,753	17,502,753	17,022,340 †
Amount of last declared dividend and bonus ..	684,623	703,855	723,974	876,660
Reserves ..	8,290,547	9,619,301	10,064,575	11,840,555

* This table does not include particulars of the Commonwealth Bank of Australia, which are shown hereunder, but relates to Banks which render sworn returns to the Chief Secretary.

† Excluding 4 per cent. guaranteed stock, Bank of New Zealand, amounting to £529,988.

COMMONWEALTH BANK OF AUSTRALIA (VICTORIAN BRANCH).—AVERAGES FOR QUARTER ENDED 30TH SEPTEMBER, 1915.

Liabilities.		Assets.	
	£		£
Bills in circulation ..	5,515	Coin ..	261,106
Balances due to other Banks ..	8	Australian notes ..	77,069
Deposits not bearing interest ..	1,263,537	Government and Municipal securities ..	2,185,192
Deposits bearing interest ..	324,637	Balances due from other Banks ..	685,107
Savings Bank deposits ..	1,950,563	Notes and Bills of other Banks ..	160,021
		Bills discounted, Loans and Advances to Customers, and other Sums due to the Bank ..	275,038
Total ..	3,544,260	Total ..	3,643,533

STATE SAVINGS BANK.—ORDINARY AND DEPOSIT STOCK DEPARTMENTS.

Period.	Deposits.	Withdrawals	Number of Accounts			Amount at credit of Depositors.
			Opened.	Closed.	Remaining open at end of period.	
	£	£				£
Year ended 31st December, 1905 ..	8,012,972	7,717,788	69,367	53,907	455,320	11,128,682
" " " 1906 ..	8,891,746	8,250,562	77,345	55,577	477,088	12,067,465
" " " 1907 ..	9,856,864	9,274,098	86,140	61,835	501,393	12,951,779
" " " 1908 ..	10,171,472	10,105,652	85,332	66,820	519,905	13,350,885
" " " 1909 ..	11,205,880	10,450,990	90,920	65,695	545,130	14,471,566
" " " 1910 ..	12,678,119	11,582,572	103,019	71,760	676,389	15,982,833
" " " 1911 ..	14,875,121	13,113,922	118,851	78,123	617,117	18,213,040
" " " 1912 ..	18,493,023	16,986,228	149,876	110,841	656,152	20,268,043
" " " 1913 ..	18,587,428	17,350,409	133,193	100,197	689,148	22,107,758
" " " 1914 ..	19,459,707	18,440,669	123,558	101,595	711,111	23,801,582
Quarter ended 31st March, 1915 ..	4,410,955	4,052,163	29,910	23,660	717,361	24,173,008
" " 30th June, 1915 ..	4,215,391	4,063,263	27,084	22,509	721,936	25,034,237
" " 30th September, 1915 ..	4,973,165	5,269,407	29,296	28,656	722,576	24,533,097

STATE SAVINGS BANK—PENNY BANKS DEPARTMENT.

Period.	Deposits.	Withdrawals.	Number of Accounts.			Amount at credit of depositors.
			Opened.	Closed.	Remaining open at end of period.	
	£	£				£
Period ended— 31st December, 1913 (14 months) ..	7,902	1,628	14,393	2,550	11,843	6,280
Year ended— 31st December, 1914	6,131	3,376	4,517	2,894	13,466	9,117
Quarter to— 31st March, 1915	1,050	873	995	689	13,772	9,299
30th June, 1915	1,164	828	819	620	13,971	9,792
30th September, 1915	1,327	959	778	713	14,036	10,161

COMMONWEALTH SAVINGS BANK.—STATE OF VICTORIA.

Period.	Deposits.	Withdrawals.	Number of Accounts.			Amount at credit of Depositors.
			Opened.	Closed.	Remaining open at end of period.	
	£	£				£
Period ended— 31st December, 1912	496,888	105,035	10,669	551*	10,118	393,355
Year ended— 31st December, 1913	1,158,748	636,497	18,091	3,852	24,357	911,649
31st December, 1914	1,800,734	1,213,514	20,133	6,572	37,918	1,578,468
Quarter to— 31st March, 1915	507,750	340,269	6,149	1,708	42,359	1,758,178
30th June, 1915	504,550	363,388	4,867	1,643	45,583	1,931,996
30th September, 1915	559,980	510,181	4,877	2,129	48,331	2,013,943

NOTE.—The deposits shown in this table are represented in the statement of assets and liabilities of the Commonwealth Bank.

GOLD PRODUCTION OF VICTORIA.

Period.					Yield. ozs. (gross).
From 1851 to 1900 .. ..	..	..	..	..	64,346,612
" 1901 to 1910 .. ..	..	..	..	..	7,643,275
1911 .. ..	..	..	..	..	542,074
1912 .. ..	..	..	..	..	516,265
1913 .. ..	..	..	..	..	467,062
1914 .. ..	..	..	..	..	443,347
1915 (March Quarter) ..	..	..	..	..	85,590
1915 (June Quarter) ..	..	..	..	..	86,708
1915 (September Quarter)	..	..	..	..	34,698
Total .. ..	..	..	..	..	74,165,611
Value .. ..	..	..	..	..	£296,126,550

VALUE OF IMPORTS AND EXPORTS, 1905, TO 30TH SEPTEMBER, 1915.

Year.	Total Value of—					
	Imports.			Exports.		
	Inter-State.	Oversea.	Total.	Inter-State.	Oversea.	Total.
	£	£	£	£	£	£
1905 ..	9,380,031	12,957,855	22,337,886	8,730,187	14,028,641	22,758,828
1906 ..	10,379,239	14,855,163	25,234,402	10,807,972	18,110,020	28,917,992
1907 ..	11,097,235	17,101,022	28,198,257	11,622,706	17,112,298	28,735,004
1908 ..	10,764,314	16,433,382	27,197,696	12,031,170	15,165,031	27,196,201
1909 ..	11,618,217	16,531,981	28,150,198	12,053,399	17,842,876	29,896,275
1910 ..	*	20,002,606	*	*	18,188,236	*
1911 ..	*	21,850,963	*	*	18,915,716	*
1912 ..	*	25,081,074	*	*	19,113,121	*
1913 ..	*	24,387,073	*	*	17,835,395	*
1914 ..	*	23,109,678	*	*	14,791,121	*
1915 (March Quarter)	*	5,401,665	*	*	3,772,318	*
1915 (June Quarter)	*	4,905,551	*	*	2,920,083	*
1915 (September Quarter)	*	7,030,828	*	*	1,631,364	*

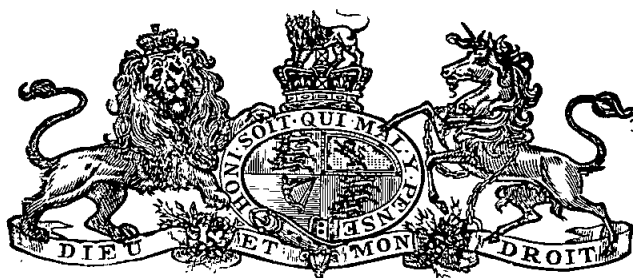
* No record of Inter-State imports or exports is now kept.

DESTINATION, QUANTITY, AND VALUE OF OVERSEA EXPORTS THROUGH COOL STORES, QUARTER ENDED 30TH SEPTEMBER, 1915.

Description of Produce.	Destination.					
	United Kingdom.		South Africa		Other Ports.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Butter ..	7,784	£ 454	..	£ ..	116,920	£ 6,820
Cheese ..	..	..	..	..	240	12
Milk and Cream ..	..	..	..	..	1,000	25
Ham and Bacon ..	..	..	..	..	9,583	280
Rabbits and Hares ..	598,914	37,432	..	..	37,284	2,330
Mutton and Lamb ..	..	..	..	..	..	..
Beef ..	..	..	..	..	..	..
Veal ..	..	..	..	..	..	..
Pork ..	..	..	..	..	..	..
Meat Sundries ..	..	..	..	..	..	..
Fruit ..	..	..	..	..	..	..
Fruit Pulp ..	20,000	250	72,900	911	3,107	1,553
Total ..	..	38,136	..	911	..	11,020
					..	50,067

EXPORTS (OVERSEA) OF CERTAIN ARTICLES THROUGH COOL STORES, 1912 TO 30TH SEPTEMBER, 1915.

Produce.	1912.	1913.	1914.	Quarter ended 31st March, 1915.	Quarter ended 30th June, 1915.	Quarter ended 30th September, 1915.
<i>Quantity.</i>						
Butter .. lbs.	32,153,688	34,706,646	20,251,048	4,466,349	412,863	124,704
Cheese .. "	95,280	303,447	578,443	133,440	16,080	240
Milk and Cream .. "	998,300	1,231,986	3,572,882	316,700	22,860	1,000
Ham and Bacon .. "	165,960	57,883	76,017	13,560	12,891	9,583
Poultry and Game head	24,445	42,815	15,860	2,000	..	..
Rabbits & Hares pairs	1,072,464	2,357,004	1,757,818	345,300	672,180	638,198
Mutton & Lamb lbs.	52,540,880	85,594,394	77,136,280	16,995,790	16,966,600	..
Beef .. "	4,247,200	10,458,080	29,475,000	5,483,640	6,368,880	..
Veal .. "	256,230	513,490	1,256,910	279,540	163,340	..
Pork .. "	234,540	..	4,200	3,360	17,000	..
Meat Sundries .. "	..	135,854	1,452,622	404,888	331,830	..
Fruit .. bushels	320,142	325,392	385,137	10,634	3,371	3,107
Fruit Pulp .. lbs.	1,769,100	70,100	78,640	25,600	21,302	92,900
<i>Value.</i>						
Butter	£ 1,007,674	£ 1,716,267	£ 1,004,967	£ 223,317	£ 41,286	£ 7,274
Cheese	2,179	7,383	14,378	3,057	402	12
Milk and Cream ..	24,956	23,425	77,729	7,209	571	25
Ham and Bacon ..	4,840	1,971	2,911	395	376	280
Poultry and Game ..	4,889	8,586	8,033	230	..	..
Rabbits and Hares ..	44,684	98,426	73,241	17,265	33,609	39,762
Mutton and Lamb ..	708,349	943,643	893,277	242,746	353,470	..
Beef	53,088	126,355	368,426	91,394	106,148	..
Veal	4,269	8,075	17,978	3,494	2,041	..
Pork	4,886	..	105	70	425	..
Meat Sundries ..	..	567	6,002	1,687	1,382	..
Fruit	160,069	199,132	192,567	5,318	1,685	1,553
Fruit Pulp	22,113	876	996	320	267	1,161
Total	2,641,996	3,134,706	2,660,610	596,502	541,662	50,067



VICTORIA GOVERNMENT GAZETTE

Published by Authority.

[Registered at the General Post Office, Melbourne, for transmission by post as a newspaper.]

No. 201.] THURSDAY, DECEMBER 16. [1915.

Factories and Shops Acts.

DETERMINATION OF THE COAL AND COKE BOARD.

IN accordance with the provisions of the Factories and Shops Acts, the Special Board appointed to determine the lowest prices or rates which may be paid to any person or persons or classes of persons employed in any business or occupation connected with the sale or distribution of coal or coke by any—

- (a) coal importer,
- (b) coal mine owner,
- (c) gas company,

has made the following Determination, namely :—

1. That this Determination shall come into force and be operative on and after the 8th day of January, 1916.

2. That the lowest rates of wages to be paid to the following persons shall be—

Coal trimmers or trollymen	84s. per week of 48 hours.
Coal baggers or loaders	64s. " " 48 "
Coke yard employés	53s. " " 48 "
Coal carters driving one horse	52s. 6d. " " 52 "
" " two horses	57s. 6d. " " 52 "
and 5s. extra per week for every additional horse.	
Coke carters driving one horse	52s. " " 52 "
" " two horses	57s. " " 52 "
and 5s. extra per week for every additional horse.	
Casual hands, i.e., persons bagging or loading coal for 24 hours or less per week	1s. 9d. per hour.

APPRENTICES AND IMPROVERS.

"Apprentice" means any person under 21 years of age bound by indentures of apprenticeship or any person over 21 years of age who, with the sanction of the Minister, is bound by indentures of apprenticeship (Act 2386, Section 5).

"Improver" means any person (other than an apprentice) who does not receive a piece-work price or a wages rate fixed by any Special Board for persons other than apprentices or improvers, and who is not over 21 years of age, or who, being over 21 years of age, holds a licence from the Minister to be paid as an improver (Act 2386, Section 5).

APPRENTICES AND IMPROVERS—*continued.*

3. That—

- (a) the lowest rates which may be paid to apprentices or improvers; and
 (b) the proportionate number of apprentices or improvers who may be employed by any employer
 shall be as shown in the following table:—

Wages.			Number.
	s. d.		
	Per week of 48 hours.		
Under 17 years of age	.. 25 0	APPRENTICES.	
17 years of age	.. 30 0	One apprentice to every three or fraction of three workers receiving not less than 52s. per week.	
18	.. 35 0	IMPROVERS.	
19	.. 40 0	One improver to the first four workers, and thereafter one improver to every ten workers receiving not less than 52s. per week.	
20	.. 50 0		

TIME OF BEGINNING AND ENDING WORK.

4. That the time of beginning and ending work shall be—

	Time of Beginning.		Time of Ending.	
Carters—	7 a.m.	..	1 p.m.	on the day on which the half-holiday is usually observed.
	7 a.m.	..	5.45 p.m.	on the other working days of the week.
All others—	7.30 a.m.	..	12 noon	on the day on which the half-holiday is usually observed.
	7.30 a.m.	..	5 p.m.	on the other working days of the week.

OVERTIME.

5. That time and a half shall be the rate for all work done—

- (a) outside the time of beginning and ending work as herein fixed;
 (b) within the times of beginning and ending work in excess of the hours fixed in this Determination as a week's work.

SUNDAYS AND PUBLIC HOLIDAYS.

6. That for all work done on Sundays and the undermentioned holidays the rates shall be—

	Coal Trade.		Coke Trade.	
Sundays
Foundation Day (26th January)
New Year's Day
Eight Hours Day (21st April)
Good Friday
Easter Monday
Christmas Day
Boxing Day
King's Birthday

but if any other day be by Act of Parliament or Proclamation substituted for any of the above-named holidays, the special rate shall only be payable for work done on the day so substituted.

E. NOTLEY MOORE, P.M.,
 Chairman.

Melbourne, 13th December, 1915.