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OFFICIAL STATISTICS, COMMONWEALTH OF AUSTRALIA.

MANUFACTURING INDUSTRIES,

1946-47.

No. 21. CONFECTIONERY.

PREPARED UNDER INSTRUCTIONS FROM THE
RIGHT HONORABLE THE TREASURER,
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CONFECTIONERY

P R E F A C E

1. GENERAL: The Industries included in this series are listed on the back of the cover page. They include those listed for the same series for 1945-46 together with the following additions for 1946-47, viz., Aerated Waters and Cordials and Meat and Fish Preserving.

Those Summaries already published are:- Nos. 2. Bricks, Pottery and Earthenware; 4. White Lead, Paints and Varnish; 5. Chemical Fertilizers; 6. Soap and Candles; 14. Woollen Mills; 15. Hosiery and Other Knitted Goods; 30. Rubber Works; 34. Cotton Mills; and 35. Paper Mills.

2. CLASSIFICATION OF FACTORIES: The classification of factories in Australia is based on the nature of the product. Where two or more distinct types of industrial activity are carried on in one establishment, factory proprietors are requested to furnish separate returns for each activity. In some instances, however, this is not practicable, and in such cases there is no alternative but to classify the factory according to its predominant activity. This difficulty is most acute in the Metal Trades industries (e.g. Engineering firms also producing Agricultural Implements, Stoves and Ovens and/or Brass and Copper products), but it is also to be found in factories concerned with the treatment or manufacture of Skins, Leather, Clothing, Wood products and some other articles. In consequence, and to an extent which will vary with individual industries, the figures may include the subsidiary but extraneous activities of those establishments included in the industry, while they will exclude relevant activities which are subsidiary to the predominant activity of establishments classified to some other industry. This qualification is not important in the case of Confectionery, the industry with which this summary is concerned. It should be noted, however, that the particulars of factory operations given in this summary exclude three factories operating in Tasmania, except in Tables IV and V where they refer to Australia as a whole and include these factories.

3. BASIS OF THE STATISTICS: The scope of the factory statistics is fully explained in Part 1 of the annual Production Bulletin.

Briefly, a "factory" is taken to be an industrial establishment in which four or more hands are employed or in which power other than hand is used.

All persons employed in the manufacturing activities of the factory are counted as factory employees. The figures relating to employment, therefore, exclude all those engaged in selling and distribution, such as salesmen, travellers, collectors, carters engaged solely on outward delivery, and retailing storemen. The figures do include, however, proprietors who work in their own factories as well as "out-workers".

The value of output is the wholesale selling value at the factory of goods made or processed during the year, including by-products. In addition it includes the value of other work done, such as repair work, assembling and making up for customers.

The value of production is the value of output minus the cost of raw materials, containers, power, fuel, light, lubricants, water, tools replaced, and repairs to plant, and represents the value added in the process of manufacture within the factories. As full details of the costs of production are not collected, the amount of profit resulting from operations cannot be ascertained. The value of production therefore is the source from which such items as wages, interest, depreciation, taxation, insurance, advertising and other sundry charges are met.

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CONFECTIONERY.

1. SUMMARY OF STATISTICS: The following table furnishes a summary of the principal statistics of the factories engaged in the manufacture of Confectionery in Australia for the years 1938-39 and 1943-44 to 1946-47.

TABLE I. CONFECTIONERY : AUSTRALIA (a)

Year	Number of Factories	Persons Employed (b)	Salaries & Wages Paid (c)	Power, Fuel and Light etc. Used	Value of Materials etc. Used(d)	Value of Production	Value of Output
	No.	No.	£'000	£'000	£'000	£'000	£'000
1938-39	148	7,256	1,041	107	3,102	2,418	5,627
1943-44	163	5,796	1,259	129	4,306	3,208	7,643
1944-45	182	5,795	1,298	135	4,504	3,294	7,933
1945-46	198	5,965	1,389	139	4,669	3,314	8,122
1946-47	237	6,574	1,660	160	5,437	3,685	9,282

(a) Excludes Tasmania. (b) Includes Working Proprietors. (c) Excludes amounts drawn by Working Proprietors. (d) Includes also containers, packing etc., replacement of tools and repairs to plant.

In the following table particulars of the Industry are given for each State during the year 1946-47:-

TABLE II. CONFECTIONERY : STATES (a) 1946-47.

Particulars	N.S.W.	VIC.	QLD.	S.A.	W.A.	AUSTRALIA
	No.	No.	No.	No.	No.	No.
Number of Factories ..	94	84	21	25	13	237
Number Employed (b) -						
Males ..	1,466	1,223	170	193	162	3,214
Females ..	1,438	1,277	240	221	184	3,360
Total ..	2,904	2,500	410	414	346	6,574
Value of -	£.	£.	£.	£.	£.	£.
Salaries & Wages Paid(c)..	774,993	655,463	78,458	85,312	66,185	1,660,411
Power, Fuel & Light etc. used ..	66,005	72,642	4,966	9,342	7,325	160,280
Materials etc. used ..	3,025,116	1,790,331	212,582	229,491	179,120	5,436,640
Production ..	1,755,110	1,499,275	165,749	148,251	116,495	3,684,880
Output ..	4,846,231	3,362,248	383,297	387,084	302,940	9,281,800
Land and Buildings ..	819,493	536,487	87,235	119,009	77,857	1,640,081
Plant and Machinery ..	674,386	482,041	29,837	44,380	64,413	1,295,007
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
H.P. of Engines Ordinarily in use ..	9,422	7,723	653	719	414	18,931

(a) Excludes Tasmania. (b) Includes Working Proprietors.
(c) Excludes amounts drawn by Working Proprietors.

2. AVERAGE SALARIES, OUTPUT AND PRODUCTION: Particulars of the average salary and wage paid together with the average values per employee of output and production and the ratio of salaries and wages to the value of production are shown in the following table for each of the years 1938-39 and 1943-44 to 1946-47.

TABLE III. AVERAGE SALARIES AND WAGES PAID, OUTPUT ETC. PER EMPLOYEE : AUSTRALIA (a)

Year	Salaries and Wages per Employee (b)	Value of Output per Person Engaged(c)	Value of Production per Person Engaged(c)	Ratio per cent. of Salaries and Wages to Value of Production
	£.	£.	£.	%
1938-39	146	776	333	43.04
1943-44	223	1,319	554	39.23
1944-45	230	1,369	568	39.41
1945-46	239	1,362	556	41.93
1946-47	261	1,412	561	45.06

(a) Excludes Tasmania. (b) Excludes Working Proprietors and amounts drawn by them. (c) Includes Working Proprietors.

CONFECTIONERY (Contd.)

3. MATERIALS USED AND ARTICLES PRODUCED: Particulars of the materials used and articles produced in confectionery factories for the years 1945-46 and 1946-47 are shown in the following table. The figures are exclusive of similar materials used and articles produced in establishments not classified as confectionery factories, but the details for the three confectionery factories in Tasmania have been incorporated in the table.

TABLE IV. CONFECTIONERY : AUSTRALIA (a)

Particulars	Unit of Quantity	1945-46		1946-47	
		Quantity	Value	Quantity	Value
			£.		£.
Materials used:					
Sugar ..	Ton	38,396	1,257,437	46,393	1,510,842
Icing Sugar - Own Manufacture ..	"	5,721	(c)	6,456	(c)
Purchased ..	"	1,255	40,736	1,893	70,874
Flour ..	"	1,572	20,243	1,919	25,445
Milk - Fresh - Whole ..	Gals.	166,498	7,565	271,965	12,293
Condensed ..	Cwt.	27,939	82,562	33,080	98,092
Powdered ..	"	44,466	203,772	45,047	211,343
Cream ..	Gals.	1,458	441	15,280	6,993
Butter ..	Cwt.	5,420	45,184	6,223	51,615
Glucose ..	Cwt.	133,992	339,245	152,793	427,757
Cocoa - Beans ..	lb.	28,208,269	915,380	26,686,727	1,008,553
Butter ..	"	1,741,490	186,005	1,192,818	151,356
Cake ..	"	4,828	121	451,908	15,946
Chocolate ..	"	2,839,167	150,514	2,613,220	141,675
Essences ..	"	64,452	35,510	80,676	48,052
Essential Oils ..	"	37,756	56,115	52,749	96,750
Gelatine ..	"	780,827	69,135	699,171	61,442
Vanilla ..	"	12,844	13,901	17,984	19,996
Other Flavourings ..	"	(b)	24,087	(b)	23,796
Cornflour ..	"	411,828	7,921	526,362	10,038
Nuts ..	Cwt.	17,443	63,085	14,152	83,676
Dried Fruit ..	lb.	1,387,949	49,418	939,256	35,747
Malt Extract ..	"	567,577	15,638	658,969	22,090
Egg Pulp ..	Cwt.	1,430	12,625	1,691	16,593
Articles produced -					
Confectionery - With Chocolate Basis ..	lb.	60,116,414	4,349,554	62,683,295	4,722,758
Other (Without Chocolate) ..	"	62,913,290	3,459,494	75,830,802	4,334,711
Cocoa and Chocolate (Potable) ..	"	7,005,172	441,008	7,806,856	404,364
Icing Sugar - Consumed ..	ton	5,721	(c)	6,456	(c)
For Sale ..	"	8,562	300,851	12,703	466,094
Candied Peel and Fruits ..	lb.	(d)	(d)	(d)	(d)
Ice Cream ..	Gal.	1,976	496	2,925	920
Ice Cream mix ..	lb.	(d)	(d)	(d)	(d)

(a) Includes Tasmania. (b) Quantity details not available. (c) Quantity only available. (d) Not available for publication.

NOTE: The particulars shown above exclude similar materials used and articles produced in establishments not classified as Confectionery Factories. Further particulars of some of the articles produced as specified above are given in Manufacturing Industries Summaries Nos. 23. Pickles, Sauces, Condiments etc. and 25. Butter, Cheese and Condensed Milk etc. In respect of Ice Cream made, details of overall production in all factories are given in the table below.

CONFECTIONERY (Cont.)

In the next table comparative details are given for some of the important items of output recorded for this industry (including the three confectionery factories in Tasmania) for the years 1938-39 and 1943-44 to 1946-47.

TABLE V. CONFECTIONERY : PRINCIPAL ITEMS OF PRODUCTION : AUSTRALIA (a)

Year	Confectionery				Cocoa and Chocolate Potable		Icing Sugar made	Ice Cream made (b)
	With Chocolate Basis		Without Chocolate					
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Quantity
	'000 lb.	£'000	'000 lb.	£'000	'000 lb.	£'000	'000 lb.	'000 Gal.
1938-39	43,513	2,771	57,904	2,858	3,026	94	(c)8,766	4,262
1943-44	47,012	3,583	68,252	3,632	7,920	363	26,739	9,961
1944-45	48,542	3,684	73,102	3,739	8,019	384	26,438	10,059
1945-46	60,116	4,350	62,913	3,459	7,005	441	31,994	10,748
1946-47	62,683	4,723	75,831	4,335	7,907	404	42,918	(d)11,564

(a) Includes Tasmania. (b) Ice Cream made in factories, all industries.
(c) Sold. (d) Subject to revision.

4. EMPLOYMENT: The number of employees in Tables I,II and VII has been adjusted to represent the average employment over the whole year in those cases where short time was worked. In the following table the factories have been classified according to the average number employed during the actual period worked for the years 1938-39 and 1943-44 to 1946-47.

TABLE VI. FACTORIES CLASSIFIED ACCORDING TO HANDS EMPLOYED AUSTRALIA (a)

Number of Persons Employed in each Factory	1938-39		1943-44		1944-45		1945-46		1946-47	
	Number of Factories	Number Employed	Number of Factories	Number Employed	Number of Factories	Number Employed	Number of Factories	Number Employed	Number of Factories	Number Employed
Under 4	27	58	33	69	42	87	39	79	54	114
4	12	48	19	76	14	56	15	60	20	80
5 to 10	35	250	39	278	47	328	50	331	62	426
11 " 20	31	454	30	417	34	491	42	589	39	557
21 " 50	22	713	24	774	28	937	31	1,013	38	1,196
51 " 100	9	642	8	578	7	522	11	750	13	908
101 " 200							4	553	5	677
201 " 300	12	5,122	10	3,612	10	3,406	2	500	2	459
301 " 500							2	772	2	772
501 & over							2	1,352	2	1,431
TOTAL:	148	7,287	163	5,804	182	5,827	198	5,999	237	6,620
Average No. Employed per Factory.	49		36		32		30		28	

(a) Excludes Tasmania.

Further details of employment in the Confectionery Industry are furnished in the next four tables. In Table VII, the numbers of males and females employed are shown for the years 1938-39, 1945-46 and 1946-47 according to the nature of their employment, but because of the change in classification which operated from 1945-46, a comparison between 1945-46 and 1946-47 and earlier years is not wholly effective.

TABLE VII. PERSONS EMPLOYED CLASSIFIED ACCORDING TO GRADE OF OCCUPATION : AUSTRALIA (a)

Grade of Occupation	Males			Females		
	1938-39	1945-46	1946-47	1938-39	1945-46	1946-47
	No.	No.	No.	No.	No.	No.
Working Proprietors ..	115	138	178	12	18	26
Managerial & Clerical Staff incl. Salaried Managers & Working Directors ..	2,690	262	277	4,313	305	286
Chemists, Draftsmen and other Laboratory & Research Staff ..		29	37		6	10
Foremen and Overseers ..		179	181		56	80
Workers in Factory (Skilled and Unskilled) ..		2,108	2,520		2,840	2,944
Other (Carters, Messengers, etc.)	125	13	21	1	11	14
TOTAL:	2,930	2,729	3,214	4,326	3,236	3,360

(a) Excludes Tasmania.

CONFECTIONERY (Cont.)

The next table shows the actual number of persons employed (excluding Working Proprietors) on the pay-day nearest to the 15th of each month for the years 1945-46 and 1946-47.

TABLE VIII. PERSONS EMPLOYED ON PAY-DAY NEAREST TO THE 15TH OF EACH MONTH AUSTRALIA (a)

(Excludes Working Proprietors)

Month	1945-46			1946-47		
	Males	Females	Persons	Males	Females	Persons
	No.	No.	No.	No.	No.	No.
July ..	2,318	3,360	5,678	3,052	3,296	6,348
August ..	2,322	3,325	5,647	3,042	3,294	6,336
September ..	2,365	3,303	5,668	3,045	3,265	6,310
October ..	2,359	3,284	5,643	3,057	3,320	6,377
November ..	2,453	3,274	5,727	3,042	3,409	6,451
December ..	2,466	3,158	5,624	3,021	3,426	6,447
January ..	2,541	2,942	5,483	2,987	3,119	6,106
February ..	2,652	3,090	5,742	3,011	3,210	6,221
March ..	2,756	3,161	5,917	2,996	3,241	6,237
April ..	2,809	3,193	6,002	3,027	3,260	6,287
May ..	2,929	3,231	6,160	3,060	3,406	6,466
June ..	2,967	3,265	6,232	3,035	3,510	6,545

(a) Excludes Tasmania.

The numbers of persons employed on or about the 15th June, 1947 are distributed according to age and sex in Table IX. Owing to the change in classification, which operated from 1945-46, it is not possible to give a comparison in single year groups, viz. 16 to 20 years, for previous years, but the comparison on the old basis has been retained in Table X.

TABLE IX. DISTRIBUTION OF EMPLOYEES ACCORDING TO AGE AND SEX : AUSTRALIA (a) : JUNE, 1947.

(Excludes Working Proprietors)

Sex	Under 16 Years	16 Years	17 Years	18 Years	19 Years	20 Years	21 years & over	Total
Males	52	75	59	57	75	40	2,677	3,035
Females	79	146	129	154	150	178	2,674	3,510
Persons:	131	221	188	211	225	218	5,351	6,545

(a) Excludes Tasmania.

TABLE X. DISTRIBUTION OF EMPLOYEES ACCORDING TO AGE AND SEX AUSTRALIA (a)

(Excludes Working Proprietors)

JUNE	MALES				FEMALES				PERSONS			
	Under 16 Years	16 & under 21yrs.	Adults	Total	Under 16 Years	16 & under 21yrs.	Adults	Total	Under 16 Years	16 & under 21yrs.	Adults	Total
1939	167	728	2,084	2,979	693	2,020	1,918	4,631	860	2,748	4,002	7,610
1944	48	208	1,960	2,216	105	919	2,411	3,435	153	1,127	4,371	5,651
1945	44	198	2,015	2,257	78	776	2,319	3,173	122	974	4,334	5,430
1946	65	281	2,621	2,967	93	773	2,399	3,265	158	1,054	5,020	6,232
1947	52	306	2,677	3,035	79	757	2,674	3,510	131	1,063	5,351	6,545

(a) Excludes Tasmania.

CONFECTIONERY (Cont.)

5. POWER EQUIPMENT: Statistics of the power equipment of the factories included in this group are given in the next table. The details given include the rated horse-power of engines ordinarily in use, together with those in reserve or idle.

TABLE XI. TYPES AND RATED HORSEPOWER OF ENGINES: AUSTRALIA (a)

Class of Engine	Rated H.P. of Engines					
	Ordinarily in Use			In Reserve or Idle		
	1938-39	1945-46	1946-47	1938-39	1945-46	1946-47
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
Steam - Reciprocating ..	190	190	200	50	-	12
Turbine ..	2,200	2,028	1,250	-	-	-
Internal Combustion -						
Gas ..	120	120	120	-	-	-
Petrol or Other Light Oils	-	19	-	200	-	11
Heavy Oils ..	-	-	-	-	-	-
Water ..	-	-	-	-	-	-
Total Prime Movers:	2,510	2,357	1,570	250	-	23
Motors driven by electricity -						
Purchased ..	13,644	15,582	17,361	849	236	168
Own Generation ..	-	2,000	-	-	-	-
Total Electricity:	13,644	17,582	17,361	849	236	168
TOTAL POWER USED: (b)	16,154	17,939	18,931	1,099	236	191

(a) Excludes Tasmania. (b) Without Duplication.

6. CONSUMPTION OF POWER, FUEL AND LIGHT: Details of the quantities and values of the various items of power, fuel and light used in Confectionery Factories, are shown in the following table for the years 1938-39, 1945-46 and 1946-47.

TABLE XII. POWER, FUEL AND LIGHT, ETC. USED : AUSTRALIA (a).

Particulars	Unit of Quantity	Quantity			Value		
		1938-39	1945-46	1946-47	1938-39	1945-46	1946-47
					£.	£.	£.
Power, Fuel and Light -							
Coal - Black ..	ton	12,689	15,326	12,483	19,211	26,411	20,213
Brown ..	"	1,296	1,203	2,845	2,072	2,172	4,797
Brown Coal Briquettes ..	"	(b)	7	-	(b)	11	-
Coke ..	"	2,437	4,639	2,995	3,609	7,958	6,300
Wood ..	"	2,158	5,396	16,683	1,549	7,811	24,536
Fuel Oil ..	gallon	70,246	130,277	366,421	1,797	6,101	14,576
Tar (Fuel) ..	"	(c)	8,620	4,928	(d)	177	172
Electricity ..	-	(e)	(e)	(e)	59,237	57,275	62,398
Gas ..	-	(e)	(e)	(e)	9,677	16,680	15,361
Other (Charcoal, etc.)..	-	(e)	(e)	(e)	1,024	4,167	1,292
Water and Lubricating Oil Used ..	-	(e)	(e)	(e)	8,693	9,749	10,635
TOTAL:		(a)	(a)	(a)	106,869	138,512	160,280

(a) Excludes Tasmania. (b) Included with Brown Coal (c) Not available. (d) Included with Other (Charcoal, etc.) (e) Value only available.

CONFECTIONERY (Cont.)

7. VALUE OF LAND AND BUILDINGS, PLANT AND MACHINERY: Particulars of the book values of premises occupied and plant used in Confectionery Factories at the 30th June for each of the years 1938-39 and 1943-44 to 1946-47 are shown in the next table. In addition, details of the values of additions and replacements made and depreciation allowed during the same period are also shown.

It should be noted that the amounts shown are those recorded by factories which were operating during each year and that changes in their number, as well as other factors, affect comparison from year to year.

TABLE XIII. VALUE OF LAND AND BUILDINGS, PLANT AND MACHINERY : AUSTRALIA (a)

Year	Book Value as at 30th June (b)		Additions & Replacements made during year		Depreciation allowed during year	
	Land and Buildings	Plant and Machinery	Land and Buildings	Plant and Machinery	Land and Buildings	Plant and Machinery
	£.	£.	£.	£.	£.	£.
1938-39	1,423,406	1,363,619	15,847	79,224	4,472	66,956
1943-44	1,451,329	1,194,194	21,382	69,486	9,247	99,983
1944-45	1,480,439	1,160,005	12,434	66,466	11,826	111,073
1945-46	1,556,321	1,142,484	14,624	86,897	8,953	113,564
1946-47	1,640,081	1,295,007	21,448	246,797	8,174	128,644

(a) Excludes Tasmania.
(b) Includes estimated value of rented premises and machinery.

8. EXTERNAL TRADE: The quantities and values of imports and exports of Confectionery are given in the following table for the years 1938-39 and 1943-44 to 1946-47.

TABLE XIV. IMPORTS AND EXPORTS OF CONFECTIONERY : AUSTRALIA.

Year	IMPORTS		EXPORTS	
	Quantity	Value	Quantity	Value
	lb.	£a.	lb.	£a.
1938-39	1,371,027	69,641	1,248,003	102,332
1943-44	15,724	4,250	5,874,493	461,091
1944-45	22,007	3,980	4,153,132	292,385
1945-46	6,742	10,053	5,658,087	355,357
1946-47	51,071	8,565	14,805,318	1,075,799

CONFECTIONERY (Cont.)

9. MINIMUM WEEKLY RATES OF WAGE: The following table shows in respect of Confectionery factories the minimum weekly rates of wage in operation at 30th June, 1947. Those have been prescribed by Commonwealth and State Industrial Tribunals. Where no rate is shown it indicates that the particular occupation is not specifically provided for. In all cases the number of hours constituting a full week's work were 44:-

TABLE XV. MINIMUM WEEKLY RATES OF WAGE AS AT 30TH JUNE, 1947.

Occupation	N.S.W. (S)	VIC. (C)	QLD. (S)	S.A. (S)	W.A. (S)	TAS. (C)
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Journeyman ..	136. 0	123. 9	120. 6	112. 6	120. 1 to 147. 7	120. 0
Persons employed as operators on icing sugar mill, cocoa, liquor mill, cocoa powder, grinding or distintegrating machines ..	127. 0	115. 0	113. 0	107. 0	-	112. 0
Adult males, n.e.i. ..	115. 0	110. 0	113. 0	102. 0	107. 1	107. 0
Storeman and packer ..	-	116. 0 and 120. 0	117. 0	102. 0 and 107. 0	123.10 and 125.11	113. 0 and 117. 0
Female doing journeyman's work ..	136. 0	123. 0	120. 6	112. 6	-	120. 0
Adult females n.e.i. ..	65. 6	67. 6	68. 6	70. 4	58. 0	66. 0
Female hand on fork dipping chocolate goods ..	72. 1	67. 6	68. 6	70. 4	58. 0	66. 0
Junior Male -						
Under 16 years ..	31. 1	29. 0	-	28. 6	-	28. 6
16 " ..	36. 3	37. 3	-	35. 3	-	35. 3
17 " ..	42. 6	47. 6	-	41. 6	-	46. 0
18 " ..	48. 5	67. 0	-	51. 3	-	65. 0
19 " ..	59. 2	80. 0	-	64. 3	-	77. 6
20 " ..	70. 4	85. 6	-	80. 3	-	83. 0
Junior Female -						
Under 16 years ..	33.10	26. 9	-	31. 0	-	26. 3
16 " ..	39. 5	26. 9	-	35. 0	-	26. 3
17 " ..	45. 1	33. 3	-	39. 6	-	32. 9
18 " ..	51. 8	41. 0	-	44. 0	-	40. 3
19 " ..	59. 1	49. 3	-	51. 3	-	48. 3
20 " ..	62. 5	56. 3	-	61. 1	-	55. 3
Apprentice -		(a)		(a)		(a)
During First year ..	42.11		-		-	
" Second " ..	56. 9		-		-	
" Third " ..	70. 5		-		-	
" Fourth " ..	85. 1		-		-	
" Fifth " ..	105. 1		-		-	

(C) denotes Commonwealth Award. (S) denotes State Award.

(a) Wage rates for Apprentices are identical with those for Junior Males.

(S.R.Carver)
ACTING COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T. 7TH SEPTEMBER, 1948.