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OFFICIAL STATISTICS, COMMONWEALTH OF AUSTRALIA.

PRODUCTION.

1941-42.

BULLETIN No. 36.

PART I.—SECONDARY INDUSTRIES.

PREPARED UNDER INSTRUCTIONS FROM THE
HONORABLE THE TREASURER.

BY

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PART I.-SECONDARY INDUSTRIES, 1941-42

Commonwealth Bureau of Census and Statistics,
Canberra, 11th February, 1944.

II. STATISTICAL SUMMARY—												
M. Manufacturing	60	79	83	77	77	79	72	74	68	74	75	109
III. BUILDING PERMITS—												
B. Building Permits, Capital Cities and Suburbs, Number and Value	100	74	73	77	74	74	73	72	71	73	74	111

MANUFACTURING STATISTICS.

No. 1.—*Factories: Summary of Operations.*

Particulars.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
192-31.							
Factories	No.	9,439	9,215	3,064	2,280	2,179	26,111
Hands employed (a)	—	236,974	212,461	53,541	43,050	22,967	567,993
Wages paid (b)	£	47,892,551	39,576,293	11,440,681	8,248,804	4,275,140	109,433,633
Value of Fuel used	—	8,135,814	4,834,478	1,538,762	1,230,137	1,198,184	18,935,275
— Materials used	—	134,433,735	95,917,551	46,241,222	22,162,881	10,081,364	271,839,553
— Production	—	96,969,307	74,028,431	29,973,134	14,403,329	9,057,726	225,432,927
— Output	—	239,198,436	173,941,401	69,213,147	37,806,526	26,367,256	546,526,767
— Land and Buildings	—	28,309,130	43,791,776	12,436,476	9,539,459	4,865,469	97,932,306
— Plant and Machinery	—	64,801,284	49,903,896	18,717,831	11,106,134	9,025,069	153,554,433

1931-41.

Factories	No.	9,939	9,121	2,972	2,236	2,056	1,907	27,300
Hands employed (a)	—	265,721	237,856	57,269	56,844	27,734	13,829	609,073
Wages paid (b)	£	57,259,532	49,796,667	12,162,763	10,148,861	4,729,563	3,659,262	127,698,608
Value of Fuel used	—	9,026,122	5,138,787	1,653,357	1,409,693	1,309,748	597,429	19,522,797
— Materials used	—	161,252,339	115,299,347	46,936,189	23,293,544	11,496,364	6,974,129	365,337,852
— Production	—	115,944,288	80,994,711	31,644,238	16,916,592	10,019,822	4,291,888	237,811,539
— Output	—	263,916,830	205,143,845	79,236,643	43,900,329	21,824,974	13,467,446	548,738,309
— Land and Buildings	—	61,896,328	47,092,731	12,084,213	11,489,351	8,902,488	4,237,169	144,693,630
— Plant and Machinery	—	68,559,346	44,863,756	18,361,716	14,391,613	7,364,860	7,549,641	163,336,234

1941-42.

Factories	No.	10,166	8,918	2,768	2,167	1,926	994	26,971
Hands employed (a)	—	298,743	234,400	61,909	63,252	23,900	17,556	725,342
Wages paid (b)	£	53,737,436	44,363,277	14,476,768	10,234,361	5,099,369	3,726,779	128,662,232
Value of Fuel used	—	11,228,843	6,144,528	1,911,687	2,066,639	1,999,124	765,746	23,439,863
— Materials used	—	189,469,718	146,188,887	49,284,624	23,264,629	12,642,271	5,396,819	428,866,988
— Production	—	138,796,251	110,957,614	41,839,329	24,562,853	10,949,521	7,274,328	334,470,625
— Output	—	379,446,712	272,264,060	76,136,036	50,806,493	23,852,654	16,311,042	728,648,971
— Land and Buildings	—	62,015,569	50,991,565	13,682,284	10,966,529	7,095,256	4,284,513	139,330,749
— Plant and Machinery	—	70,617,613	49,065,805	18,771,803	16,908,122	7,369,569	7,612,790	169,378,792

(a) Average cost value per unit including working property.

(b) Excluding value added by working property.

No. 2.—*Factories: Number in each State, 1941-42.*

Class of Industry.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
I. Treatment of Non-metallic Minerals and Quarry Products	191	136	14	31	48	23	543
II. Metals, Foundry, Glass, &c.	172	164	27	42	26	13	544
III. Chemicals, Dyes, Explosives, Paints, Oils and Greases	352	239	39	60	26	1	717
IV. Industrial Metals, Machines, Implements and Conveyances	2,827	2,422	672	536	539	211	7,237
V. Precious Metals, Jewellery and Plate	91	124	22	23	23	7	290
VI. Textiles and Textile Goods	223	436	19	39	26	24	767
VII. Shoes and Leather	241	194	47	32	28	8	549
VIII. Clothing	1,743	1,726	276	296	217	38	4,296
IX. Food, Drink, and Tobacco	1,739	1,427	755	583	435	238	5,278
X. Woodworking and Bookbinding	394	709	464	566	198	276	2,507
XI. Furniture, Bedding, &c.	216	379	129	91	90	49	1,053
XII. Paper, Stationery, Printing, Bookbinding, &c.	686	649	136	111	118	26	1,741
XIII. Rubber	79	18	3	17	18	14	269
XIV. Musical Instruments	16	18	3	3	3	1	61
XV. Miscellaneous Products	291	162	34	36	24	4	565
Total, Classes I to XV.	10,166	8,918	2,728	2,129	1,925	998	26,891
XVI. Heat, Light and Power	138	110	64	47	113	6	478
Grand Total	10,304	9,028	2,792	2,176	2,038	1,004	27,369

(i) SCOPE OF THE STATISTICS.

Scope. The statistics are compiled annually and show—

Number and size of factories: Number of persons employed, in various categories: Salaries and wages paid: Book value of land, buildings, plant and machinery (not capital invested): Value of material, containers, repairs and replacements, power, fuel and light (including water and lubricating oil) used in factories: Value of output: Value of production: Quantities and values of fuel used: Quantities and values of principal materials and articles of output: Value of additions and replacements to, and depreciation allowed on, land, buildings, plant and machinery: Listed horse-power of engines ordinarily in use and those in reserve or idle.

Definition of "Factory". For the purposes of the accompanying statistics 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.

Classification of Factories. The classification of factories adopted under Resolution No. 4 of the Conference of Statisticians, 1930, was introduced in 1930-31.

(ii) PERIOD COVERED.

The returns for all States relate to the financial year ended 30th June. New South Wales changed from the calendar to the financial year in 1914-15, Victoria and South Australia in 1916-17, Tasmania in 1923-24, Queensland in 1924-25 and Western Australia in 1925-26.

(iii) DEFINITIONS OF TERMS USED.

Average Number of Persons Employed. All persons employed in the manufacturing activities of a 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 of manufactured goods, and retaining storemen. The figures do include, however, proprietors who work in their own business, as well as "out-workers".

The average number of persons employed, as outlined above, means in general the average number over the whole year and not the average over the period worked. The classification of factories according to Number of Hands (Tables Nos. 6, 7 and 8) is, however, made in accordance with the numbers employed during the period worked. In all other tables relating to employment, and in the computation of average salaries and wages paid, output per employee, &c., the average number throughout the year is used.

Value of Materials Used. This item includes the value, in the usual sense, of the materials used, stores used, containers, tools replaced, and materials used in repairs to plant. In general, it does not include the value of customers' articles or materials required, assembled or treated by the factory.

Value of Fuel, &c., Used. This item includes also the cost of power and light used, of lubricants and of water. Additions and details of the costs included under this heading are given in Table No. 28.

Value of Output. The amounts given under this heading represent 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.

Value of Production. The value of production of any industry was defined by the Conference of Statisticians, 1929, as "the value of consumable commodities produced during the year, deducting, so far as possible, the value of goods consumed in process of production."

In accordance with this definition it was agreed that, in the valuation of factory production, deduction should be made from the value of the output of the cost of raw material, containers, power, fuel, light, lubricants, water, tools replaced, repairs to plant, and for depreciation. All these except depreciation are included in the two items "Value of materials used" and "Value of fuel used" as defined above. On account of the difficulty experienced in securing accurate figures for depreciation, it was subsequently agreed that the particulars obtained should be published, but that no deduction should be made on this account for the present. The value of production as given in the full-year tables is obtained, therefore, by deducting "Value of materials used" and "Value of fuel used," as defined above, from the "Value of output." This method of valuing factory production has been adopted by the Statistical Office throughout Australia.

The amount of depreciation allowed on land, buildings, plant and machinery during 1941-42 was stated to be 1.16-1.72 per cent of the total book value of land, buildings, plant and machinery. Details of which appear in Table No. 41. There are also many miscellaneous expenses, such as insurance and advertising, which are not taken into account. Consequently it must not be inferred that, when wages and salaries are deducted from value of production, the whole of the surplus is available for interest and profits.

Rated Horse-power of Engines Used. Statistics of power used in factories other than Central Electric Stations relate to the "rated horse-power" of engines ordinarily in use and of engines in reserve or idle, omitting obsolete engines. In the case of Central Electric Stations, the figures refer to the "rated capacity" of engines and generators installed. In 1935-36 and previous years, the statistics of power used in factories (including Central Electric Stations) represented the "average horse-power used." See Tables Nos. 45 and 46.

No. 1.—*Phosphate Fertilizer in each industry, 1941-42.*

Names of Industry	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
I.—TREATMENT OF NONMETALLIC MINES AND QUARRY PRODUCTS							
Coke	8	1	2	—	—	—	11
Resurfacing and Pulverized Coal	—	—	—	—	—	—	—
Carbide	—	—	—	—	—	—	—
Lime, Plaster and Asphalts	96	88	15	24	19	12	234
Marble, Slate, &c.	36	34	11	14	9	4	128
Concrete and Cement Goods	41	11	16	14	16	6	131
Other	—	12	—	3	4	—	19
Total	181	136	44	55	48	22	587
II.—BRICKS, POTTERY, GLASS, ETC.							
Bricks and Tiles, Fire-bricks and Fire-clay Goods	114	55	20	30	14	10	243
Earthenware, China, Pottery and Terra-cotta	30	26	9	6	3	—	74
Glass (other than Bottles)	34	19	2	—	—	—	55
Glass Bottles	3	1	8	—	—	—	12
Moulding, &c.	5	3	—	—	—	—	8
Other	2	—	—	—	—	—	2
Total	192	104	39	45	26	13	419
III.—CHEMICALS, DYES, EXPLOSIVES, FERTILISERS AND GLASS							
Chemicals, Drugs and Medicines	162	71	12	14	13	3	275
Explosives	—	11	2	—	—	—	13
White Lead, Paints and Varnish	41	41	8	10	2	2	104
Oils, Vegetable (including Oils)	7	4	—	5	1	—	19
Oils, Mineral	17	16	—	—	—	—	33
Oils, Animal (including Greases and Glac)	1	3	8	—	—	—	12
Boiling-down, Tallow-refining and Bone-milling Works	14	26	3	6	6	4	63
Snap and Candles	31	13	10	6	2	2	64
Chemical Fertilizers	6	6	5	6	5	7	35
Tacks, Polishes, &c.	14	3	2	5	1	—	25
Marbles	2	—	—	—	—	—	2
Other	9	4	—	—	—	—	13
Total	312	230	59	60	38	23	722
IV.—INDUSTRIAL METALS, MACHINERY, IMPLEMENTS AND CONVEYANCES							
Smelting, Converting, Refining and Rolling of Iron and Steel	142	164	—	80	1	—	387
Engineering (not Marine or Electrical)	127	472	114	102	137	26	1,372
Extracting and Refining, other Metals and Alloys	17	7	—	—	—	—	24
Electrical Installations, Cables and Apparatus	177	123	16	27	28	12	383
Construction and Repair of Vehicles	—	—	—	—	—	—	—
(a) Tractors, Railway Rolling Stock, Carriages—	—	—	—	—	—	—	—
(i) Government and Municipal	36	24	11	12	21	7	111
(ii) Other	—	—	—	—	—	—	—
(b) Motor Vehicles and Cycles—	—	—	—	—	—	—	—
(i) Construction and Assembly	19	23	13	14	4	7	70
(ii) Repairs	1,128	610	290	141	234	114	2,536
(c) Motor Boats	18	20	32	11	11	19	114
(d) Horse-drawn Vehicles	90	94	13	31	—	—	198
(e) Cycles and Motor Accessories	20	14	13	1	—	—	48
(f) Aeroplanes, &c.	14	24	—	—	—	—	38
(g) Spares, Fittings, &c.	3	—	17	—	—	—	20
(h) Other	12	—	—	—	—	—	12
Ship and Boat Building and Repairing, Marine Engineering	2	1	—	—	—	—	3
Other	20	14	—	—	—	—	34
Construction, Small Tools (not Machine Tools)	23	40	5	—	—	—	68
Agricultural Implements	37	74	9	33	4	—	167
Bronze and Copper	42	106	18	21	11	5	233
Galvanized Iron-working, Tinsmithing	111	105	13	40	29	4	324
Wire working (including Vels)	30	28	10	11	17	3	121
Art Metal Works	23	14	—	—	—	—	37
Stamps and Presses	13	23	11	3	3	—	53
Gas Fittings and Meters	3	5	2	1	—	—	11
Lead Mills	5	4	—	—	—	—	9
Sewing Machines	—	—	—	—	—	—	—
Lamps and Fittings	3	2	—	—	—	—	5
Arms	20	5	2	—	—	—	27
Wireless Apparatus	12	20	3	—	—	—	35
Die-milling and Engraving	—	—	—	—	—	—	—
Other Metal Works	129	95	16	10	8	—	249
Total	2,837	2,472	472	536	538	233	7,296

(a) Including Northern China, &c. (b) Including Smelting, Converting, &c. of Iron and Steel. (c) Including Construction and Assembly of Vehicles (Tractors and Motor Boats). (d) Including Motor-driven Vehicles. (e) Including Ship and Boat Building.

No. 1.—*Phosphate Fertilizer in each industry, 1941-42—continued.*

Names of Industry	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
V.—PRECIOUS METALS, JEWELLERY AND PLATE							
Jewellery	36	57	—	—	11	—	104
Watch and Clocks	10	15	13	10	8	7	70
Gold, Silver and Electro-plate	45	30	—	—	4	—	114
Other	—	—	—	—	—	—	—
Total	91	122	23	23	23	7	291
VI.—TEXTILES AND TEXTILE GOODS (NOT DYING)							
Cotton	31	37	2	2	—	—	72
Wool, Worsted and Shoddy (including Woollenen)	32	42	13	10	1	4	111
Hosiery, Other Knitted Goods	82	231	1	7	4	3	328
Silk, Natural and Artificial	—	—	—	—	—	—	—
Flax	—	16	—	—	—	—	16
Rugs and Carpets	3	10	2	2	2	—	21
Carpets Goods (Ties, Tarpaulins, Sail-making)	33	26	4	4	7	3	81
Saps and Sacks	—	22	3	11	—	—	36
Other	22	25	—	—	—	—	47
Total	223	436	19	39	20	24	761
VII.—SKINS AND LEATHERS (NOT CLOTHING OR FOOTWEAR)							
Furs, Skins, Leather	—	—	—	—	—	—	—
Furriers and Fur-dressing	40	24	1	3	—	1	105
Leatherworking	30	22	17	17	7	1	94
Tanning, Currying and Leather-dressing	68	41	11	9	5	2	136
Saddlery, Harness, Bags, Trunks, &c.	—	—	—	—	—	—	—
Shoemaking, Harness and Whips	20	8	9	6	6	4	53
Machine Belting	4	7	1	—	—	—	12
Saps, Trunks, Other Leather Goods	73	41	3	14	4	—	135
Other	11	11	—	—	—	—	22
Total	241	184	41	50	26	8	549
VIII.—CLOTHING							
Tailoring and Sewing	240	307	100	104	40	20	1,141
Waterproof and Skin Clothing	4	7	—	—	—	—	11
Shoemaking	177	635	40	36	3	4	1,255
Millinery	54	37	11	12	37	1	142
Shirts, Suits and Underclothing	136	92	17	30	13	—	288
Shirts and Corsets	14	14	2	—	—	—	30
Handkerchiefs, Towels and Scarves	22	36	1	3	6	—	68
Hats and Caps	105	144	21	13	10	3	313
Gloves	105	144	21	13	10	3	313
Boots and Shoes	661	429	40	42	30	17	1,279
Best Accessories	16	17	—	—	—	—	33
Underwear and Hosiery	4	3	2	—	—	—	9
Styeworks and Dressing (including Hosiery and Repairing)	74	68	9	10	23	9	193
Other	15	14	—	—	—	—	29
Total	1,543	1,526	226	264	217	58	4,314
IX.—FOOD, DRINK AND TOBACCO							
Grain-milling	53	36	9	37	14	10	163
Cereal Flours and Meals	26	25	6	3	4	—	64
Cattle and Poultry Feeds (not Ostriches)	16	6	3	2	2	—	32
Chaff-milling and Concomarking	23	61	40	28	36	23	201
Bakery (including Cakes and Pastry)	408	382	257	134	143	41	2,065
Butteries	13	9	1	4	9	1	37
Sugar-mills	3	—	33	—	—	—	36
Sugar-refining	1	1	2	1	1	—	6
Sugar Confectionery (including Chocolate)	36	51	11	14	5	—	117
Jam, Fruit and Vegetable Canning	24	32	9	4	4	10	88
Pickles, Sauces and Vinegar	17	16	5	4	2	—	54
Beacon Curing	27	16	4	9	7	11	74
Butter and Cheese Factories, &c.	90	131	165	34	23	15	458
Butter Factories, Creameries, &c.	28	28	40	20	15	13	144
Cheese Factories	3	—	—	—	—	—	3
Condensed and Sterilized Milk	4	9	3	4	2	—	22
Meat and Fish Freezing, Meat Extracts	4	11	13	3	—	—	41
Condiments, Oils and Spices, &c.	32	73	13	26	33	3	200
Ice and Refrigerating	216	68	91	37	26	11	499
Milk-milking	2	1	—	—	—	—	3
Amalgamated Water, Cordials, &c.	177	44	138	33	51	12	495
Beverages	6	8	6	5	6	2	33
Distilleries	9	4	—	—	—	—	13
Wine-making	7	14	1	1	1	—	24
Order and Perry making	4	1	—	—	—	—	5
Malt	25	14	1	—	—	—	40
Distilling	7	11	4	1	1	—	24
Tobacco, Cigars, Cigarettes and Snuff	1	22	3	—	—	—	26
Dried Fruits	1	22	3	—	—	—	26
Ice Cream	14	4	3	—	—	—	21
Storage Bins	7	10	1	2	3	1	24
Other	35	1	29	33	—	—	98
Total	1,788	1,477	735	563	435	259	5,319

(a) Including Jewellery. (b) Including Jewellery and Gold, Silver, &c. (c) Including Smelting, Converting, &c. of Iron and Steel. (d) Including Construction and Assembly of Vehicles (Tractors and Motor Boats). (e) Including Motor-driven Vehicles. (f) Including Ship and Boat Building. (g) Including Smelting, Converting, &c. of Iron and Steel. (h) Including Construction and Assembly of Vehicles (Tractors and Motor Boats). (i) Including Motor-driven Vehicles. (j) Including Ship and Boat Building. (k) Including Smelting, Converting, &c. of Iron and Steel. (l) Including Construction and Assembly of Vehicles (Tractors and Motor Boats). (m) Including Motor-driven Vehicles. (n) Including Ship and Boat Building. (o) Including Smelting, Converting, &c. of Iron and Steel. (p) Including Construction and Assembly of Vehicles (Tractors and Motor Boats). (q) Including Motor-driven Vehicles. (r) Including Ship and Boat Building. (s) Including Smelting, Converting, &c. of Iron and Steel. 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MANUFACTURING.

No. 1.—Factories: Number in each Industry 1941-42—continued.

Nature of Industry.	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
X.—WOODWORKING AND BAKETWARE.							
Sawmills (Flower)	320	146 (4)	353	27	95	197	1,178
Sawmills (Timber)	236	113	14	18	28	11	406
Physic Mills, &c.	7	2	14	4	—	3	30
Back Mills	147	200	68	77	47	39	618
Joinery	15	13	6	6	1	3	44
Carpentry	97	80	9	19	13	5	222
Brown and Green	103	71	10	11	4	7	206
Woolfarming, Woodcarving, &c.	12	19	1	5	2 (4)	2	41
Basket and Wickerware, Box, grass and Bamboo Furniture	3	11	—	—	—	—	16
Perambulators	5	14	2	—	—	—	21
Other	—	—	—	—	—	—	—
Total	994	509	484	166	194	270	2,601
XI.—FURNITURE, BEDDING, ETC.							
Pillbox Tables, Cabinet and Furniture Making and Upholstery	217	272	94	71	78	34	766
Bedding and Mattresses	36	44	14	6	5	9	114
Furnishing Drapery	34	38	2	8	4	—	87
Picture Frames	14	7	1	4	2	1	29
Window Blinds, Venetian Blinds, &c.	15	9	8	2	1	4	39
Total	316	370	129	91	90	48	1,054
XII.—PAPER, STATIONERY, PRINTING, BOOKBINDING, ETC.							
Newspapers (including Weekly Publications)	197	114	50	35	32	6	430
Printing—Government Printing Office	6	3	1	1	2	1	14
General Printing (including Lithographic Printing, Periodicals, Bookbinding, Paper Ruling, Linotyping, &c.)	329	349	85	63	69	18	953
Manufactured Stationery (including Paper Products)	46	28	1	4	1	—	80
Electrotyping and Stereotyping	9	9	1	—	—	—	19
Process Engraving and Photo-engraving	22	13	5	4	6	—	62
Cardboard Boxes, Cartons and Corrugated Boxes, &c.	36	12	4	4	1	—	64
Paper Bags	1	3	1	1	—	2	10
Paper-making	5	—	—	—	—	—	5
Presses, Printmakers, &c.	18	29	—	—	—	—	47
Other	—	—	—	—	—	—	—
Total	666	640	154	114	115	28	1,744
XIII.—RUBBER.							
Rubber Boots and Shoes	2	—	1	—	—	—	3
Tires, Motor and Cycle	64	29	29	23	17 (9)	14	226
Other Rubber Goods	10	20	4	4	2	—	60
Total	86	79	34	27	19	14	269
XIV.—MUSICAL INSTRUMENTS.							
Gramophones	4	2	—	—	—	—	6
Gramophone Records	9	12	3	5	3	—	32
Pianos, Piano players, Organs	3	4	—	—	—	—	7
Other	—	—	—	—	—	—	—
Total	16	18	3	5	3	—	45
XV.—METALLURGICAL PRODUCTS.							
Laudon, Leadworks (Olefinic, &c.)	3	19	—	—	—	—	24
Bone, Bone, Ivory and Tortoise shell	9	14	—	2	—	—	25
Buttons	9	3	—	—	—	—	12
Ornamental Feather-dressing, Cleaning and Dyeing	42	14	7	7	2	2	78
Brooms and Brushes	45	39	19	14	19	1	137
Surgical, Optical and other Scientific Instruments	47	39	5	2	1	—	94
Tools, Games and Sports Requisites	7	7	—	—	—	—	14
Artificial Flowers	136	23	3	5	1	—	168
Other	—	—	—	—	—	—	—
Total	291	182	34	30	24	4	565
Total, Classes I. to XV.	10,028	8,808	2,724	2,130	1,825	968	26,083
XVI.—HEAT, LIGHT AND POWER.							
Electric Light and Power—							
Government	6	8	1	1	2	1	19
Local Authority	37	30	34	14	31	1	163
Companies	53	27	13	29	76	2	200
Gas works—							
Local Authority	(4) 19	9	—	—	—	—	30
Companies	23	30	16	3	2	2	76
Total	138	110	64	47	113	6	478
Grand Total	10,166	8,918	2,788	2,177	1,938	974	26,971

(a) Including Tires Sawmills.

(b) Including Perambulators.

(c) Including Rubber Boots and Shoes and Other Rubber Goods.

(d) Including Buttons.

NUMBER OF FACTORIES.

No. 4.—Factories: Number in Australia.

Class of Industry.	1937-38	1938-39	1939-40	1940-41	1941-42
I. Treatment of Non-metallic Minerals and Quarry Products	544	564	559	578	517
II. Bricks, Pottery, Glass, &c.	459	471	452	440	411
III. Chemicals, Dyes, Explosives, Paints, Oils and Greases	652	666	682	719	740
IV. Industrial Metals, Machines, Implements and Conveyors	7,102	7,255	7,370	7,515	7,226
V. Precious Metals, Jewellery and Plating	290	290	306	304	291
VI. Textiles and Textile Goods	501	611	600	705	761
VII. Skins and Leather	536	533	531	550	540
VIII. Clothing	4,334	4,314	4,270	4,350	4,310
IX. Food, Drink and Tobacco	4,942	5,202	5,291	5,314	5,314
X. Woodworking and Basketware	2,771	2,822	2,778	2,784	2,661
XI. Furniture, Bedding, &c.	1,113	1,149	1,182	1,174	1,151
XII. Paper, Stationery, Printing, Bookbinding, &c.	1,790	1,816	1,800	1,819	1,741
XIII. Rubber	302	299	299	283	269
XIV. Musical Instruments	34	34	34	39	43
XV. Miscellaneous Products	208	413	437	476	573
Total, Classes I. to XV.	25,902	26,439	26,618	26,814	26,003
XVI. Heat, Light and Power	493	502	493	482	478
Grand Total	26,395	26,941	27,111	27,296	26,481

No. 5.—Factories: Number in each State.

Year	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
1931-32	7,307	8,204	2,013	1,862	1,490	891	21,667
1932-33	7,444	8,617	2,155	1,710	1,499	910	22,335
1933-34	7,619	8,896	2,245	1,770	1,566	899	23,095
1934-35	8,254	9,100	2,470	1,803	1,653	926	24,211
1935-36	8,485	9,180	2,487	1,835	1,946	925	24,864
1936-37	8,726	9,165	2,883	1,914	2,032	946	25,665
1937-38	8,967	9,241	3,062	1,980	2,096	948	26,395
1938-39	9,064	9,250	3,087	2,067	2,129	944	26,841
1939-40	9,418	9,715	3,164	2,265	2,179	960	27,111
1940-41	9,519	9,823	3,072	2,270	2,196	1,012	27,000
1941-42	10,166	8,918	2,788	2,167	1,938	974	26,971

No. 6.—Factories: Classification according to Number of Hands, 1941-42.

State.	Under 4 Hands.	4 Hands.	From 5 to 10 Hands.	From 11 to 20 Hands.	From 21 to 50 Hands.	From 51 to 100 Hands.	101 Hands and upwards.	Total.
ESTABLISHMENTS.								
New South Wales	3,207	929	2,524	1,365	1,190	447	594	10,166
Victoria	2,931	650	2,092	1,236	1,115	425	437	8,918
Queensland	906	272	710	376	277	104	130	2,788
South Australia	615	213	419	296	244	90	14	2,167
Western Australia	364	106	413	184	182	60	29	1,938
Tasmania	296	114	361	99	71	29	19	974
Total	8,940	2,352	6,719	3,575	3,086	1,159	1,232	26,971

NUMBER OF HANDS.

State.	Under 4 Hands.	4 Hands.	From 5 to 10 Hands.	From 11 to 20 Hands.	From 21 to 50 Hands.	From 51 to 100 Hands.	101 Hands and upwards.	Total.
New South Wales	6,491	3,716	17,390	19,308	37,810	31,834	184,971	302,120
Victoria	5,540	2,532	11,964	18,282	33,633	29,480	133,256	258,602
Queensland	1,850	1,068	1,865	5,140	5,530	2,556	31,604	42,449
South Australia	1,318	432	1,792	4,427	7,879	6,343	40,977	60,090
Western Australia	1,664	694	2,817	2,709	5,749	4,380	6,896	14,861
Tasmania	672	456	2,488	1,462	2,293	1,924	4,971	18,296
Total	17,533	9,608	48,546	52,357	97,894	81,544	428,127	733,800

Note.—The number of hands employed in the table above represents the average number engaged during the period of operation. See notes explanatory note, page 1.

Ex. 7.—*Porters: Classification according to Number of Bands, Australia.*

Porterism				Number of Porters employing—							Number of Bands Employed in Porters registering—								
				Under 4 Bands	4 Bands	From 5 to 10 Bands	From 11 to 20 Bands	From 21 to 30 Bands	From 31 to 40 Bands	501 Bands and Overalls	Total	Under 4 Bands	4 Bands	From 5 to 10 Bands	From 11 to 20 Bands	From 21 to 30 Bands	From 31 to 40 Bands	501 Bands and Overalls	Total
1931-32	...	...	No.	8,334	2,032	5,840	2,500	1,973	630	347	21,607	13,173	8,132	38,298	36,000	61,946	42,000	14,886	330,212
Percentage on total	...	...	...	38.41	9.39	26.94	11.54	9.11	2.91	1.51	100.00	4.43	2.37	19.33	19.43	27.93	22.48	11.61	700.00
1932-33	...	...	No.	8,638	2,045	5,729	2,671	2,113	728	406	22,330	15,902	8,180	39,181	33,213	66,067	50,334	16,462	382,960
Percentage on total	...	...	...	37.79	9.16	25.65	11.96	9.46	3.26	1.71	100.00	4.15	2.14	19.23	16.24	27.42	22.34	12.63	730.00
1933-34	...	...	No.	8,549	2,112	6,017	2,878	2,242	810	469	23,297	16,272	8,444	41,107	42,296	71,020	56,048	19,634	416,827
Percentage on total	...	...	...	36.71	9.07	25.83	12.31	9.67	3.48	2.07	100.00	3.90	2.03	19.00	19.12	27.94	22.46	12.58	700.00
1934-35	...	...	No.	8,503	2,211	6,298	3,000	2,353	904	742	24,211	16,329	8,844	43,337	43,996	80,100	62,057	20,502	460,567
Percentage on total	...	...	...	35.12	9.12	26.01	12.28	10.14	3.72	3.07	100.00	3.39	1.92	19.41	19.36	27.40	22.70	11.47	700.00
1935-36	...	...	No.	8,497	2,209	6,222	3,185	2,600	990	835	24,804	16,609	8,838	44,975	45,943	84,392	69,010	20,889	501,353
Percentage on total	...	...	...	34.11	8.87	26.20	12.40	10.49	3.96	3.31	100.00	3.22	1.78	19.96	19.31	26.81	22.72	11.90	700.00
1936-37	...	...	No.	8,502	2,319	6,783	3,262	2,729	1,017	865	25,068	17,015	9,274	46,525	49,353	87,014	70,000	20,764	530,906
Percentage on total	...	...	...	33.32	9.03	26.43	13.10	10.47	3.96	3.43	100.00	3.20	1.71	19.70	19.30	26.28	22.38	11.74	700.00
1937-38	...	...	No.	8,843	2,376	6,802	3,543	2,811	1,110	960	26,285	17,310	9,504	47,816	51,855	88,828	77,138	27,507	568,151
Percentage on total	...	...	...	32.74	9.00	26.34	13.42	10.64	4.22	3.64	100.00	3.06	1.61	19.46	19.16	27.11	22.62	11.31	700.00
1938-39	...	...	No.	8,844	2,474	7,042	3,622	2,896	1,117	946	26,941	17,910	9,906	48,480	53,219	92,126	78,655	27,022	572,406
Percentage on total	...	...	...	32.42	9.18	26.14	13.44	10.75	4.15	3.51	100.00	3.12	1.72	19.42	19.30	26.99	22.77	11.51	700.00
1939-40	...	...	No.	8,907	2,549	6,913	3,586	2,928	1,128	1,000	27,111	18,066	10,196	47,829	52,328	92,596	78,136	28,313	584,324
Percentage on total	...	...	...	32.22	9.40	25.50	13.24	10.79	4.16	3.69	100.00	3.03	1.72	19.05	19.44	26.18	22.25	11.66	700.00
1940-41	...	...	No.	9,251	2,588	6,915	3,618	2,995	1,175	1,105	27,000	18,716	9,571	47,908	52,007	92,014	82,000	30,542	612,072
Percentage on total	...	...	...	32.11	9.51	24.96	13.25	10.97	4.30	4.06	100.00	3.29	1.41	19.11	19.61	26.49	22.50	11.96	700.00
1941-42	...	...	No.	8,865	2,502	6,719	3,558	3,096	1,159	1,222	26,971	17,323	9,608	46,840	52,257	97,004	81,548	42,127	713,069
Percentage on total	...	...	...	32.67	9.72	24.91	13.19	11.41	4.30	4.37	100.00	3.29	1.78	19.29	19.12	26.11	22.17	11.36	700.00

MANITY ACTING.

Ex. 2.—Factories: Classification according to Number of Plants, Australia, 1941-42.

Nature of Industry	Establishments Employing on the Average—															
	Under 4 Hands		4 Hands		From 5 to 10 Hands		From 11 to 20 Hands		From 21 to 50 Hands		From 51 to 100 Hands		101 Hands and Upwards		Total	
	Establishments	Hands	Establishments	Hands	Establishments	Hands	Establishments	Hands	Establishments	Hands	Establishments	Hands	Establishments	Hands	Establishments	Hands
I.—TREATMENT OF NON-METALLIFEROUS MINES AND QUARRY PRODUCTS																
Ore	...	...	...	...	2	12	1	27	4	141	2	53	2	1906	10	1,129
Aggregating and Pulverized Coal*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carbide*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lime, Plaster and Asphalt	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Marble, Slate, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cement and Cement Goods	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	1119	256	693	240	371	1,163	81	3,372	50	1,433	186	1,232	20	4,594	317	10,087
II.—BRICKS, POTTERY, GLASS, ETC.																
Bricks and Tiles, Fire-bricks and Fire-clay Goods	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Earthenware, China, Porcelain and Terra-cotta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glass (other than Bottles)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glass Bottles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Refining, &c. (4)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	612	137	26	104	90	623	73	1,074	97	3,104	45	3,066	23	7,223	415	15,329
III.—CHEMICALS, DYER, EXPLOSIVE, PAINTS, OILS																
Chemicals, Drugs and Medicines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Explosives*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White Lead, Paints and Varnish	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oils, Vegetable (including Oils)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oils, Mineral*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oils, Animal (including Greases and Oils)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Boiler-downs, Tube-refining and Bone-milling Works	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sap and Candles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chemical Fertilizers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Iodo, Potash, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Match	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	156	337	54	216	191	1,323	129	1,943	99	3,144	53	3,372	90	26,684	740	47,230
IV.—INDUSTRIAL METALS, MACHINERY, ETC.																
Smelting, Converting, Refining, and Rolling of Iron and Steel*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Engineering (not Marine or Electrical)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Structuring and Refining, other Metals and Alloys*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Electrical Installations, Cables and Apparatus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Construction and Repair of Vehicles—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(1) Trams, Railway Rolling Stock, Carriages—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(2) Government and Municipal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(3) Other	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	317	638	394	376	334	2,348	191	2,845	229	7,491	96	6,087	117	28,295	1,372	48,286

* Included in "Other".

(1) Including "Other".

See Notes to Table No. 1.

No. 2.—Pattern: Classification according to Number of Hands, Australia, 1941-42.—continued

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Nature of Industry	Establishments Employing on the Average—															
	Under 4 Hands		4 Hands		From 5 to 10 Hands		From 11 to 20 Hands		From 21 to 50 Hands		From 51 to 100 Hands		101 Hands and Upwards		Total	
	Establish- ments	Hands	Establish- ments	Hands	Establish- ments	Hands	Establish- ments	Hands	Establish- ments	Hands	Establish- ments	Hands	Establish- ments	Hands	Establish- ments	Hands
IV.—INDUSTRIAL METALS, MACHINERY, ETC.—contd.																
Construction and Repair of Vehicles—continued																
(b) Motor Vehicles and Cycles—																
(i) Construction and Assembly	15	24	2	8	19	124	11	174	13	267	4	229	9	2,914	73	4,617
(ii) Repairs	1,580	3,104	3,500	1,800	582	3,771	130	2,658	74	2,351	18	1,239	6	1,119	2,760	13,102
(c) Motor Engines	28	130	22	88	47	331	26	372	25	748	6	468	10	12,612	194	14,197
(d) Horse-drawn Vehicles	142	290	17	68	30	188	7	88	—	—	—	—	—	—	196	624
(e) Cycle and Motor Accessories*	14	26	7	28	29	139	12	189	15	468	5	353	7	1,327	80	2,750
(f) Accessories	16	27	2	8	1	7	1	13	—	—	—	—	—	—	26	55
(g) Spokes, Felloes, &c.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12	103
(h) Other	3	4	1	4	5	42	2	27	1	26	—	—	—	—	—	—
Ship and Boat Building and Repairing, Marine Engineering—																
Government*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cutlery, Small Tools (not Machine Tools)	32	61	4	16	12	91	12	170	3	58	—	—	2	947	68	1,383
Agricultural Implements	37	117	7	28	28	192	22	324	25	793	9	651	13	6,832	161	8,909
Brass and Copper*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Galvanized Ironworking, Tinsmithing*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Wireworking (including Sails)*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Art Metal Works	9	21	2	8	8	64	6	97	7	214	2	138	4	946	38	1,488
Stoves and Grates	11	21	2	8	14	84	7	97	7	226	3	196	9	3,389	53	4,071
Gas Fittings and Meters	—	—	—	—	5	41	—	—	4	124	1	98	2	284	12	347
Lead Mills*	—	—	—	—	3	21	4	82	2	57	—	—	—	—	15	180
Sewing Machines	2	4	4	16	1	10	1	13	2	49	—	—	1	204	6	279
Lamps and Fittings	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Arms*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Wireless Apparatus	14	30	3	12	11	72	7	84	18	568	5	319	16	7,414	74	8,478
Die sinking and Engraving	2	6	3	12	8	34	3	51	2	71	3	177	1	119	23	487
Other Metal Works	310	646	116	464	309	2,830	234	3,408	223	7,285	122	8,833	169	91,506	1,573	114,884
Total	2,665	5,384	676	2,704	1,628	11,313	786	11,337	734	23,780	303	21,749	441	202,331	7,236	278,679
V.—PRECIOUS METALS, JEWELLERY, ETC.																
Jewellery	47	77	10	40	24	172	10	141	9	240	2	160	2	311	104	1,141
Watches and Clocks	33	67	10	40	14	96	8	114	4	107	—	—	1	639	20	1,063
Gold, Silver and Electro-plate	26	80	20	80	39	281	10	156	15	432	3	219	1	277	114	1,496
Other	—	—	—	—	1	6	1	12	1	24	—	—	—	—	3	42
Total	106	204	40	160	78	555	29	423	29	803	5	370	4	1,227	291	3,742
VI.—TEXTILES AND TEXTILE GOODS (NOT DRESS)																
Cotton	6	12	1	4	16	110	6	81	12	432	6	453	19	6,365	67	7,267
Wool, Worsted and Shoddy, (incl. Woollening)	1	3	1	4	8	53	12	158	19	614	12	829	28	24,716	111	26,377
Woollen, Other Knitted Goods	26	57	9	36	71	520	65	1,611	84	2,741	31	2,291	42	11,295	328	17,776
Silk, Natural and Artificial	—	—	1	4	—	—	—	31	1	105	2	124	3	412	12	678
Flax*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rope and Cordage*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Coarse Goods (Tents, Tarpaulins, Sail-making)	18	35	6	24	31	227	12	175	9	283	6	301	3	338	85	1,543

MANUFACTURING.

Shoe and Leather*	20	43	12	48	29	294	25	378	35	1,200	23	1,867	14	3,271	156	6,912
Other	71	150	30	120	155	1,114	122	1,832	104	1,478	40	5,842	130	16,417	761	80,783
Total	91	193	42	168	184	1,408	147	2,210	139	2,678	63	7,709	144	19,688	817	87,695
VII.—SHOE AND LEATHER																
Foot, Shoe and Leather	25	33	6	24	32	272	16	233	6	153					165	835
Fur and Fur Dressing	9	20	2	8	13	119	16	239	16	569	11	569	8	1,093	77	2,729
Fur Dressing	16	37	8	32	28	194	28	417	36	1,177	11	735	12	2,235	139	4,947
Saddlery, Harness, Bags, Trunks, &c.	17	37	6	24	16	167	7	192	6	296			1	132	53	628
Saddlery, Harness and Whips	3	9	2	8	5	37	2	38	2	108	2	108			16	235
Marine Towing	11	26	8	32	43	317	24	363	55	1,090	10	656	6	907	129	3,391
Bags, Trunks, Other Leather Goods	2	2			4	23	4	57			1	55			11	137
Other																
Total	83	184	32	128	165	1,190	97	1,536	101	3,232	35	2,293	27	4,379	540	12,802
VIII.—CLOTHING																
Tailoring and Sewing	69	172	119	140	285	2,731	222	3,383	237	7,397	80	5,696	46	8,894	1,149	28,878
Waterproof and Mink Clothing	1	2	1	4	1	8	2	31	3	195	1	195	1	269	12	544
Dressmaking	81	211	34	216	216	1,333	164	2,429	127	4,309	55	2,359	7	1,244	694	12,390
Millinery	13	29	10	40	43	361	32	439	30	636	10	725	5	547	143	2,637
Shirts, Collars and Underclothing	15	32	11	44	47	361	69	1,092	61	2,915	33	2,321	22	4,057	285	10,965
Shirts and Corsets	5	14	3	12	8	42	6	78	5	124	2	118	6	1,339	32	1,747
Handkerchiefs, Ties and Scarves	1	1	3	12	10	79	4	64	16	311	2	149	2	498	38	1,275
Hats and Caps	3	4	6	24	9	71	17	261	17	392	10	727	6	1,569	68	3,529
Gloves	1	3	1	4	7	53	6	88	7	243	2	167			23	576
Boots and Shoes	40	83	19	76	36	272	38	567	60	2,247	37	4,656	39	11,262	318	18,363
Boot Repairing (including Shoemaker Work)	1,160	1,600	28	152	36	339	12	161	4	102					1,279	2,374
Best Accessories	5	9	1	4	16	101	4	82	4	138	2	134	2	298	31	746
Underwear and Walking Sticks	1	2			2	16	6	80			1	65			10	182
Dyeing and Cleaning (including Bleaching and Repairing)	39	86	19	76	39	347	55	645	30	960	12	841	9	1,436	190	4,280
Other	3	9			13	83	7	106	9	261			2	414	31	873
Total	1,446	2,257	226	1,194	895	6,186	624	9,416	630	29,867	249	17,542	167	31,879	4,315	89,822
IX.—FOOD, DRINK AND TOBACCO																
Grain-milling	12	30	8	32	44	331	35	552	32	1,865	10	660	2	339	162	3,569
Animal Feeds and Sticks	8	20	4	16	12	89	11	225	16	513	8	416	6	1,268	96	2,549
Onions and Pottery Foods (not Canned)	10	19	5	20	8	85	3	85	3	98					32	286
Onion-seeds and Overrunning	115	265	8	32	113	811	14	197	3	97					533	1,347
Bakers (including Cakes and Pastry)	950	2,228	311	1,244	565	3,819	110	1,622	46	1,379	8	550	5	1,457	2,035	12,199
Meats	1	2	1	4	4	26	5	81	4	214	3	253	12	4,577	51	5,157
Super-salts									3	93	6	283	27	4,161	36	4,687
Super-refining											2	146	5	1,626	7	1,829
Super Condensatory (including Chemicals)	22	43	10	40	38	262	27	399	20	668	8	561	12	4,520	137	6,493
Jam, Fruit and Vegetable Canning	3	6	2	12	17	126	22	331	14	416	9	712	20	3,627	88	7,262
Pickles, Sauces and Vinegar	7	15	6	24	9	63	12	168	8	276	4	217	5	845	51	1,610
Bacon Curing	13	28	3	12	18	118	15	228	13	354	10	717	6	934	78	2,389
Butter and Cheese, Butteries, &c.																
Butter Factories, Creameries, &c.	42	89	22	88	146	1,092	161	1,435	61	1,816	14	962	7	1,624	396	7,196
Cheese Factories	39	85	12	48	35	214	10	139	2	47	1	80			99	632
Condensed and Steril Milk															1	339
Butter and Margarine	4	10	4	16	8	62	1	55	2	87					4	441
											2	119	2	437	28	759

* Included in "Other". See Notes to Table No. 1.

Fig. 2.—*Statistics: Quantities according to Number of Hands, Australia, 1941-42.*—continued

Nature of Industry	Establishments Employing on the Average—																Total
	Under 4 Hands		4 Hands		From 5 to 10 Hands		From 11 to 20 Hands		From 21 to 30 Hands		From 31 to 100 Hands		101 Hands and Upwards				
	Establish- ments	Hands	Establish- ments	Hands	Establish- ments	Hands	Establish- ments	Hands	Establish- ments	Hands	Establish- ments	Hands	Establish- ments	Hands	Establish- ments	Hands	
IX.—FOOD, DRINK AND TOBACCO—continued																	
Meat and Fish Preserving, Meat Extracts	2	4	2	8	6	11	4	67	5	130	6	410	18	6,974	43	7,627	
Quackamies, Odes and Spices, &c.	41	96	18	64	52	240	31	413	38	1,247	13	975	5	680	200	3,303	
Ice and Refrigerating	268	529	50	200	96	209	24	363	22	679	11	778	8	2,743	499	5,933	
Bulk refilling	4	9	1	4	3	21	3	28	4	156	1	37	1	182	17	467	
Aerated Waters, Cordials, &c.	263	541	66	184	103	667	37	524	53	414	7	315	4	307	493	3,332	
Beverages	2	3	1	7	1	7	6	91	8	243	4	265	12	3,591	33	4,190	
Dust-brooms	2	3	3	18	3	43	3	71	3	263	1	77	—	—	—	238	
Wine-making	41	61	8	37	28	199	11	150	13	407	1	77	—	—	—	102	
Olives and Perry-making	1	2	—	—	12	38	7	116	9	255	2	132	—	—	—	30	
Baking	3	7	5	20	14	107	11	265	10	293	3	217	—	—	—	40	
Tobacco, Cigars, Cigarettes and Snuff	2	3	1	4	3	28	3	60	2	70	2	135	9	3,243	24	5,572	
Dried Fruits	—	—	—	—	7	30	11	138	16	303	4	267	1	106	79	1,094	
Ice Cream	22	28	3	12	6	44	8	131	6	168	4	246	2	385	49	1,010	
Sausage Making	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24	
Other	10	25	6	24	31	220	54	428	14	413	3	173	4	1,009	98	2,352	
Total	1,851	4,101	323	2,140	1,410	9,841	576	8,376	421	12,971	131	10,540	174	49,340	3,218	97,196	
X.—WOODWORKING AND BROOMMAKING																	
Broomville (Furniture)	274	616	112	448	391	2,868	284	1,740	102	3,171	21	1,409	14	2,016	1,178	14,208	
Broomville (Tools)	119	218	33	180	111	787	74	1,096	42	1,294	16	1,963	9	1,509	406	6,099	
Plywood Mills, &c.	1	3	1	4	1	6	3	45	5	150	5	320	7	979	23	3,513	
Bark Mills	11	22	2	8	6	46	3	12	—	—	—	—	—	—	20	5,490	
Joinery	264	512	56	232	163	1,100	68	1,030	56	1,730	6	426	3	465	618	4,670	
Carpentry	7	19	3	12	19	134	7	247	—	—	—	—	—	—	151	41	
Booms and Cams	34	121	49	80	65	463	41	617	33	1,057	11	703	8	1,479	222	4,478	
Woodturning, Woodcarving, &c.	81	158	15	60	61	450	28	407	15	401	3	190	3	580	296	2,076	
Baskets and Wickerwork, Tea-gro and Bamboo	10	24	11	44	13	95	1	18	4	123	2	142	—	—	—	41	
Furniture	5	8	2	8	4	25	2	36	5	175	—	—	—	—	18	252	
Furniture-makers	5	10	—	—	9	58	5	79	4	130	—	—	—	—	3	219	
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25	
Total	830	1,711	249	996	843	6,000	594	7,171	273	8,538	64	4,261	48	7,504	2,801	36,181	
XI.—FURNITURE, BINDING, ETC.																	
Billiard Tables, Cabinet and Furniture Making and Upholstery	202	560	62	248	195	1,340	96	1,131	84	2,395	25	1,711	12	1,843	796	8,738	
Building and Mattresses	22	49	17	48	26	180	21	238	28	406	3	207	1	117	114	1,841	
Furniture Drapery	14	37	6	24	14	250	18	267	13	406	2	166	—	—	87	1,170	
Picture Frames	14	30	2	8	6	39	3	36	3	90	1	69	—	—	29	272	
Window Blinds, Venetian Blinds, &c.	10	23	2	8	13	97	9	126	5	100	—	—	—	—	39	414	
Total	352	699	84	336	274	1,845	148	2,198	133	4,147	31	2,153	13	1,960	1,033	13,438	
XII.—PAPER, STATIONERY, PRINTING, ETC.																	
Newspapers (including Weekly Publications)	154	345	52	208	128	816	45	624	35	1,100	11	808	14	4,557	429	8,428	
Printing—Government Printing Office	—	—	—	—	—	—	3	14	1	35	2	171	8	2,570	14	2,600	

General Printing (including Lithography, Printing, Periodicals, Bookbinding, Paper Ruling, Linotyping, &c.)															
Manufactured Stationery (including Paper Products)	335	679	76	304	246	1,733	142	2,138	100	3,067	30	2,701	15	3,030	933
Electrotyping and Stereotyping	10	24	2	8	15	131	14	290	23	759	10	692	5	908	80
Process Engraving and Photo-engraving	5	14	2	8	36	5	33	1	23	1	100	1	100	19	134
Ordinary Boxes, Cartons and Corrugated Boxes, &c.	9	19	1	4	10	82	22	328	19	553	1	100	1	1,000	67
Paper Bags	6	12	2	8	16	127	13	184	21	676	14	1,122	11	1,800	43
Paper making	2	3	1	4	9	64	5	77	15	499	2	145	9	4,569	34
Penicils, Pencil-boxes, &c.	1	1	1	4	1	8	1	16	1	34	1	61	1	177	5
Other	5	11	1	4	21	140	12	184	4	118	1	85	1	126	45
Total	528	1,107	136	544	457	3,137	290	3,848	220	8,890	82	5,937	63	17,451	1,744
XIII.—RUBBER.															
Rubber Boots and Shoes	}	143	293	26	104	37	371	20	283	7	207	4	242	12	7,373
Tyres, Motor and Cycle															
Other Rubber Goods															
XIV.—MUSICAL INSTRUMENTS.															
Gramophones	}	1	1	2	8	2	17	1	1	1	1	1	1	183	6
Gramophone Records															
Pianos, Piano-players, Organs		5	9	5	20	12	87	9	136	1	33	1	1	32	209
Other		3	6	1	4	1	8	2	28	1	1	1	1	7	46
Total		9	16	8	32	15	112	11	164	1	35	1	1	183	265
XV.—HIDE-LEATHER PRODUCTS.															
Leathers, Leather-clad, Oilcloth, &c.	}	4	6	1	1	6	31	4	72	3	90	2	126	4	909
Skins, Hens, Ivory and Tortoise-shell															
Celluloid and Similar Compositions															
Buttons		1	2	1	1	9	62	4	86	4	131	2	128	3	324
Ornamental Leather-dressing, Cleaning and Dyeing															
Brushes and Brushes		19	40	7	28	21	143	7	93	14	523	6	400	4	499
Surgical, Optical and other Scientific Instruments		49	100	9	36	50	337	25	349	18	582	4	229	2	312
Toys, Games and Sports Requisites		31	63	8	32	26	192	10	140	13	406	5	373	3	580
Artificial Flowers															
Other		27	62	20	80	77	525	20	286	13	370	5	430	6	1,837
Total		131	273	48	192	196	1,383	74	1,063	66	2,219	24	1,664	24	4,817
Total, Classes I. to XV.		8,649	17,121	2,280	9,120	8,626	46,518	3,324	51,739	3,056	36,858	1,142	80,334	1,216	473,541
XVI.—HEAT, LIGHT AND POWER.															
Electric Light and Power—															
Government		1	1	1	1	6	3	34	4	145	5	405	5	1,708	19
Local Authority		32	100	39	136	42	268	9	123	6	183	2	120	3	817
Companies		126	217	22	88	28	174	8	111	9	259	5	341	2	1,003
Gas-works—															
Local Authority		13	29	4	16	5	33	4	34	3	79	1	39	1	312
Companies		24	63	7	28	17	115	10	156	8	270	4	243	6	1,448
Total		216	412	72	268	93	508	34	498	30	936	17	1,210	16	4,566
Grand Total		8,865	17,533	2,352	9,388	8,719	46,846	3,558	52,237	3,086	37,894	1,159	81,544	1,232	478,107
Average Number of Hands		1.38	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40

NOTE.—The number of hands employed in the table above represents the average number engaged during the period of operation.

See also explanatory note, page 1.

See Note to Table No. 1.

MANUFACTURING.

No. 9.—*Factories: Number of Hands Employed, Australia.*

Class of Industry	1917-18	1928-29	1929-30	1930-31	1931-32
I. Treatment of Non-metallic Mineral and Quarry Products	9,852	10,343	10,942	10,554	9,970
II. Bricks, Pottery, Glass, &c.	13,142	13,798	13,149	13,198	12,126
III. Chemicals, Dyes, Explosives, Paints, Oils and Grease	18,835	19,816	23,779	32,526	47,019
IV. Industrial Metals, Machines, Implements and Conveyances	178,019	177,677	184,409	221,075	278,113
V. Precious Metals, Jewellery and Plate	3,781	3,728	3,686	4,048	3,706
VI. Textiles and Textile Goods	45,224	46,087	50,973	57,319	60,482
VII. Skins and Leather	10,437	10,787	11,480	12,737	12,629
VIII. Clothing	85,371	86,392	87,728	89,042	90,081
IX. Food, Drink and Tobacco	81,785	83,666	87,046	91,900	94,928
X. Woodworking and Basketware	31,117	30,720	31,615	33,651	33,129
XI. Furniture, Bedding, &c.	18,612	18,287	18,655	18,827	18,331
XII. Paper, Stationery, Printing, Bookbinding, &c.	39,082	39,913	40,434	40,090	38,710
XIII. Rubber	7,834	7,862	7,843	8,431	8,022
XIV. Musical Instruments	441	451	474	524	532
XV. Miscellaneous Products	7,786	7,727	8,325	9,212	11,443
Total, Classes I. to XV.	550,080	558,677	577,908	641,883	716,826
XVI. Heat, Light and Power	9,070	9,479	9,755	8,178	8,516
Grand Total	559,150	568,156	587,663	650,061	725,342

No. 10.—*Factories: Number and Masculinity (%) of Hands Employed.*

Year	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
MALES							
1931-32	90,882	81,818	29,149	18,322	10,335	6,000	237,915
1932-33	99,721	91,899	30,999	20,991	11,748	7,147	263,515
1933-34	111,423	100,369	32,248	23,743	12,820	7,716	280,249
1934-35	127,114	110,910	34,598	27,771	14,553	8,321	322,465
1935-36	140,808	121,734	36,411	31,291	16,911	9,211	336,364
1936-37	152,064	128,457	38,970	33,600	18,606	10,055	361,113
1937-38	164,391	136,160	42,327	36,271	19,780	10,880	400,802
1938-39	167,172	136,218	43,941	33,400	18,704	11,130	412,301
1939-40	172,580	143,238	45,026	36,726	19,321	11,754	428,934
1940-41	194,191	161,860	48,567	40,972	19,004	12,341	473,058
1941-42	216,856	175,891	49,895	49,918	18,834	13,389	524,383
FEMALES							
1931-32	35,006	46,817	8,650	4,802	2,857	2,001	98,743
1932-33	38,794	52,579	7,289	5,447	3,087	2,008	109,212
1933-34	42,608	55,375	7,835	5,743	3,223	2,006	116,800
1934-35	47,919	58,781	8,452	6,236	3,521	2,234	127,133
1935-36	52,504	61,858	8,717	7,086	4,082	2,378	136,217
1936-37	56,433	62,928	9,246	7,310	4,245	2,378	142,536
1937-38	60,176	67,623	9,782	7,910	4,373	2,496	150,358
1938-39	61,809	69,613	10,160	7,965	4,507	2,652	152,813
1939-40	64,715	69,223	10,515	7,724	4,856	2,916	160,729
1940-41	71,567	73,736	10,792	10,774	4,730	3,408	177,015
1941-42	81,389	82,569	12,214	13,334	5,146	4,167	200,809
TOTAL							
1931-32	125,888	128,635	37,799	23,124	13,192	8,000	336,668
1932-33	138,515	144,478	37,288	26,438	14,835	9,223	370,727
1933-34	154,031	156,334	40,083	29,486	16,043	9,762	405,699
1934-35	175,032	169,691	43,048	33,497	17,774	10,655	449,300
1935-36	193,312	183,590	45,128	38,471	20,993	11,560	492,771
1936-37	208,497	191,283	48,216	40,710	22,711	12,431	523,948
1937-38	224,561	201,793	52,119	44,084	24,323	13,170	559,948
1938-39	228,781	201,831	54,110	43,271	23,211	12,802	565,506
1939-40	236,974	212,461	55,541	45,050	22,987	14,670	587,683
1940-41	265,751	237,636	57,269	50,844	22,734	15,320	650,072
1941-42	298,245	258,891	61,909	63,252	23,980	17,556	725,342
MASCULINITY (%)							
1931-32	354	175	634	300	300	350	361
1932-33	337	178	611	304	303	343	339
1933-34	303	182	612	412	400	373	368
1934-35	275	180	600	420	405	372	364
1935-36	269	197	618	443	414	367	362
1936-37	269	304	621	467	435	423	368
1937-38	272	297	624	464	429	429	371
1938-39	271	306	622	466	418	420	371
1939-40	264	297	628	416	390	403	368
1940-41	271	214	635	372	381	353	367
1941-42	268	212	607	328	366	321	361

1st Number of Hands per 100 Females.

Fig. 11.—Portugal: Number of Heads Ruminated in each Industry, 1961-62

Sector of Industry	MALES							FEMALES							TOTAL						
	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
I.—INDUSTRY OF MANUFACTURED GOODS AND QUARRY PRODUCTS.																					
Other	1,096	25	...	...	...	...	1,121	...	...	...	...	...	...	...	...	...	25	...	...	...	1,146
Smelting and Refining of Ore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Textile	1,348	719	196	196	197	94	2,750	40	11	6	4	1	18	8	139	1,371	777	114	210	197	2,689
Leather, Paper and Bookbinding	417	225	111	111	...	...	1,864	17	...	...	...	...	...	...	80	474	233	137	110	37	1,081
Chemical, Rubber, etc.	1,261	1,212	184	177	124	119	4,067	20	14	...	14	...	...	...	71	1,297	1,276	200	171	164	174
Food and Drink	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	4,126	2,194	408	417	321	309	9,984	122	184	20	18	57	26	9	412	4,449	2,741	392	494	386	9,977
II.—FOOD, FIBRE, GLASS, ETC.																					
Breeds and Tins, Pies, Cakes and Flour, etc.	1,039	1,939	910	968	182	107	4,206	82	107	39	2	1	191	8	175	3,191	1,946	415	268	113	130
Butter, Cheese, Eggs, etc.	970	804	179	149	...	...	2,102	...	...	...	...	...	...	...	271	961	1,198	217	101	61	1,361
Barley, Wheat, Oats, etc.	2,036	114	41	172	69	29	2,411	...	...	...	...	...	...	...	678	1,406	417	69	101	49	2,491
Other	1,374	917	70	149	...	...	2,519	...	...	...	...	...	...	...	119	1,411	532	50	147	82	2,231
Total	7,421	3,750	714	1,368	249	136	13,789	774	484	83	42	22	6	1,037	5,865	4,198	759	1,119	497	162	15,528
III.—CHEMICALS, DRUGS, EXPLOSIVES, PAINTS, GLASS AND CERAMIC.																					
Chemicals, Drugs and Medicines	1,090	1,076	224	636	227	36	4,449	1,023	1,256	79	114	49	109	1,122	3,960	2,082	398	161	279	46	7,614
Explosives	1,319	343	36	194	39	3	1,934	433	64	6	47	...	...	...	246	1,774	495	60	151	39	2,718
Other	424	77	47	11	69	2	673	26	6	2	2	13	...	...	43	144	44	49	53	10	774
Total	2,833	1,496	307	841	275	41	7,057	1,482	176	14	51	62	119	1,161	4,409	2,681	541	160	282	55	8,411
Soap and Candles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chemical, Glass, etc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	6,818	3,434	1,346	3,029	794	49	16,430	3,272	3,027	472	5,239	141	24	10,169	10,583	24,961	1,577	6,719	925	113	47,499
IV.—INDUSTRIAL METALS, MACHINERY, ETC. </																					

* Included in "Other" (a) Including Hardware, Glass, etc. (b) Including Other (c) Including Building, Contracting, etc., of Iron and Steel (d) Including Construction and Assembly (e) Including Cycle and Motor Assemblies (f) Including Motor-driven vehicles.

No. 11.—*Statistics: Number of Hands Employed in each Industry, 1941-42—continued.*

Nature of Industry.	MALES							FEMALES							TOTAL							
	New South Wales.	Victoria.	Queensland.	South Aust. Wales.	Western Aust. Wales.	Tasmania.	Total.	New South Wales.	Victoria.	Queensland.	South Aust. Wales.	Western Aust. Wales.	Tasmania.	Total.	New South Wales.	Victoria.	Queensland.	South Aust. Wales.	Western Aust. Wales.	Tasmania.	Total.	
IV.—INDUSTRIAL METALS, MACHINERY, ETC.—continued.																						
Ship and Boat Building and Repairing Marine Engineering	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Cutlery and Small Tools (incl. Machine Tools)	107	1,927	19	..	..	..	1,245	27	109	..	..	..	..	..	136	194	1,940	19	..	..	1,274	
Agricultural Implements	1,359	4,414	1,247	1,191	101	..	8,902	152	220	19	..	..	..	..	431	7,943	4,474	1,258	1,250	101	9,954	
Refractory Engineering (Thermometers)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Wireworking (including cables)	..	..	..	..	..	..	1,139	239	28	..	..	..	..	..	349	1,702	186	8	..	..	1,496	
Art Metal Works	1,941	1,901	447	143	175	..	3,711	151	107	28	2	9	..	..	367	2,794	1,139	495	145	194	4,634	
Screens and Grates	218	199	30	45	8	..	490	4	8	..	..	..	..	..	159	201	30	45	8	..	345	
Lead Works	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Ironing Machines	42	55	..	..	4	..	127	10	29	1	..	..	..	..	31	72	..	..	8	..	110	
Lamps and Fittings	98	20	17	..	..	..	135	131	10	5	..	..	..	..	185	227	30	22	..	..	379	
Arms	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Wireless Apparatus	4,179	470	94	92	8	..	5,939	2,761	434	4	7	1	..	..	3,227	6,329	1,324	68	89	9	8,479	
Drumming and Engraving	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Other Metal Works	492,879	27,092	4,490	6,363	1,614	3,719	506,085	104,851	1,090	314	693	72	64	4,793	4,67,327	26,191	4,798	7,226	1,090	5,777	113,554	
Total	126,443	74,996	17,192	28,031	7,446	4,353	192,619	11,979	7,120	706	1,214	291	182	33,494	132,444	40,610	17,960	13,743	7,779	4,739	276,113	
V.—FURNITURE, METALS, JEWELLERY AND PLATE.																						
Jewellery	313	349	..	..	46	..	718	190	214	..	..	..	..	..	411	414	363	..	..	..	1,188	
Watches and Clocks	79	119	13	73	59	97	14	755	74	237	31	54	12	7	1,091	74	731	39	109	39	1,960	
Gold, Silver and Electro-plate	176	790	64	88	15	..	1,033	122	92	2	17	..	..	..	143	694	487	68	102	13	1,476	
Other	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Total	567	1,598	109	157	79	14	2,843	349	547	38	79	8	1	965	1,616	2,238	175	186	78	15	3,708	
VI.—TEXTILES AND TEXTILE GOODS (EXCL. DRUGS).																						
Cotton	1,414	1,098	58	124	..	..	2,676	2,317	1,921	6	489	..	..	..	4,833	3,725	2,987	64	623	..	7,399	
Wool, Worsted and Shoddy (including Woollen)	1,099	5,673	344	4,168	62	907	11,493	3,985	6,397	117	67	456	38	1,549	14,718	9,364	12,960	967	50	1,514	26,362	
Woollen and other Knitted Goods	..	..	..	..	21	10	4,031	4,058	8,814	143	90	..	..	..	119	94	13,296	5,143	12,987	171	39	14,711
Silk, Mercer and Artificial	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Flax	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Rayon and Cordage*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Other Goods (Fuels, Turpentine, Seal-making)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Rayon and Cordage*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Other	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Total	7,471	12,513	980	4,376	279	1,322	22,471	13,376	19,996	991	1,194	299	1,463	37,913	31,943	31,399	1,691	2,560	778	3,180	66,440	
VII.—MINES AND LIGNITE.																						
Coal, Lignite and Leather	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Perkins and Pear-drawing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Polymers	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Textiles, Currying and Leather-dressing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Industry, Marbles, Soap, Trunks, etc.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Gold, Silver and Wages	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Marble Rolling	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Soap, Trunks, other Leather Goods	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Other	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Total	4,165	3,422	980	272	384	175	9,426	1,433	1,114	180	361	196	9	3,293	5,618	4,566	1,180	633	470	182	12,829	
VIII.—CLOTHING.																						
Tailoring and Dress Making	1,961	1,796	470	350	195	97	4,969	11,349	6,967	5,514	1,738	991	295	23,114	13,334	9,987	2,964	2,108	681	182	28,379	
Waterside and Others	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Shoemaking	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Millinery	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Hats, Collars and Underclothing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Shirts and Corsets	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Handkerchiefs, Ties and Scarves	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Suits and Caps	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Other	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

Pa. 11.—Population: Number of Hands Employed in each Industry, 1911-12—continued.

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Name of Industry	MALES						FEMALES						TOTAL								
	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
LII.—PAPER, STATIONERY, PRINTING, ETC.																					
Newspaper and Weekly Publications	2,283	1,790	1,678	893	280	242	7,227	277	147	255	80	82	41	1,386	1,903	1,941	1,271	371	452	284	5,445
Printing—Government Printing Office	286	838	240	181	121	82	1,928	219	127	303	30	12	11	777	899	991	842	243	177	74	2,539
Printing—Commercial Printing	2,412	2,987	1,462	490	279	380	8,238	2,336	1,760	1,046	141	200	135	5,698	5,544	5,125	1,391	930	276	542	11,057
Printing—Stationery and Paper Products	736	284	17	74	4	1	1,113	1,025	377	24	221	24	1	1,773	1,273	962	41	130	25	1	2,796
Illustrating and Photo-engraving	42	47	11	1	1	1	102	2	4	1	1	1	1	19	48	75	11	1	1	1	134
Photo-engraving and Photo-lithography	425	225	41	26	10	1	730	224	26	9	5	27	1	270	458	251	42	28	10	1	1,062
Engraving and Photo-engraving	647	271	23	18	14	1	1,474	1,368	461	40	80	23	1	2,023	1,516	165	106	41	5	1	3,801
Paper making	91	74	27	54	20	1	248	254	176	34	34	24	1	524	281	244	41	100	14	1	771
Paper making	1,233	1,628	48	42	1	1	2,953	282	176	20	1	1	1	580	1,214	130	66	31	14	1	2,671
Printing, Publishers, &c.	69						69	76						76	127	421					674
Other	162	212					374	80	214					294	283						
Total	10,866	9,809	2,180	1,047	980	1,296	23,771	8,180	4,191	993	732	428	182	12,603	17,155	15,880	2,171	2,069	1,468	1,278	10,710
LIII.—BOOKS																					
Bookbinding and Blanks	1,028	1,711	279	130	71	24	3,369	1,345	1,147	127	41	3	7	3,068	4,180	3,524	467	194	76	41	9,492
Types, Blanks and Covers																					
Other Bookbinding Goods																					
LIV.—MUSICAL INSTRUMENTS																					
Gramophones	110	9					119	86	4					90	106	13					200
Gramophones and Records	81	105	24	30	12		252	5	5					81	190	23					379
Pianos, Piano-players, Organists	15	17					32	14	2					14	26	14					44
Other	207	123	21	20	21		418	100	9					114	307	122	33	35	25		532
Total	207	123	21	20	21		418	100	9					114	307	122	33	35	25		532
LIV.—HOUSEHOLD FURNITURE																					
Linoleum, Leathercloth, Oilcloth, &c.	204	740					1,624	87	243					332	751	965					1,938
Beds, Bureaux, Tables and Upholstery and Oilcloth and Rubber Composition	221	107					328	102	189					279	412	511					809
Refrigerators, Freezers, Coolers and Drying	217	272	127	176	184	38	1,034	117	231	28	41	48	4	492	676	375	113	270	154	44	1,775
Refrigerators, Freezers, Coolers and Drying	736	224	86	90	80	11	1,114	202	80	23	14	36	1	356	902	874	114	115	102	21	1,609
Refrigerators, Freezers, Coolers and Drying	425	284	9	25	7	1	742	262	119	28	4	2	1	396	1,069	117	29	82	12	72	1,721
Refrigerators, Freezers, Coolers and Drying	14	21					35	143	176					217	159	201					380
Refrigerators, Freezers, Coolers and Drying	1,472	782	11	11	2		2,268	1,068	426	238	8			1,538	2,001	1,523	39	45	2		3,640
Total	5,862	5,735	242	596	363	112	12,560	2,049	1,763	36	142	47	15	4,177	5,691	5,368	258	472	272	147	11,447
Total, Groups I to IV	211,459	171,629	49,842	49,682	14,127	12,214	451,967	81,021	42,482	12,214	12,326	1,129	4,182	200,940	294,776	254,821	41,659	44,323	33,294	17,397	714,825
XVI.—TEXT, LEATHER AND FUR																					
Textile Laid and Power	981	1,025	11	6	196	74	2,389								991	1,032	14	6	196	74	2,319
Leather Laid and Power	799	862	422	114	81	4	1,759	1	1						799	862	422	114	81	4	1,759
Leather Laid and Power	114	78	180	892	381	20	1,575	26	4						114	78	180	892	381	20	1,575
Leather Laid and Power	90	136	72				298	91	2						90	136	72				318
Leather Laid and Power	907	862	241	209	21	1	2,441	26	3						907	862	241	209	21	1	2,441
Total	3,817	2,382	878	913	707	155	8,425	14	10						3,817	2,382	878	913	707	155	8,425
Grand Total	215,266	173,651	49,660	49,595	14,834	12,369	452,392	81,035	42,492	12,214	12,324	1,140	4,187	200,960	294,790	254,835	41,669	44,333	33,300	17,554	716,250

(a) Including Government.

MANUFACTURING.

No. 12.—Population: Number of Working Population Engaged.

Year	MALES							FEMALES							TOTAL						
	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
1931-32	1,402	6,194	1,432	1,223	807	495	15,551	819	587	79	79	83	16	1,113	2,221	6,781	1,523	1,291	820	409	15,746
1932-33	1,474	6,449	1,564	1,296	833	506	16,383	839	649	75	75	29	30	1,378	2,313	7,047	1,638	1,312	862	439	17,461
1933-34	1,913	6,697	1,734	1,273	829	530	17,971	962	666	66	66	36	26	1,281	2,277	7,379	1,820	1,542	954	456	18,532
1934-35	2,114	7,251	1,928	1,316	861	548	19,181	1,036	748	109	72	40	37	1,367	2,592	8,000	2,028	1,768	981	520	19,558
1935-36	2,354	7,391	1,915	1,372	1,144	551	19,411	1,068	759	83	79	40	37	1,362	2,732	8,000	2,063	1,811	1,101	528	19,967
1936-37	2,666	7,733	2,224	1,386	1,177	605	19,781	1,166	799	95	79	43	37	1,462	2,895	8,682	2,319	1,868	1,220	624	20,755
1937-38	2,669	7,739	2,340	1,470	1,194	643	19,831	1,166	799	100	81	43	37	1,516	2,849	7,919	2,440	1,911	1,227	668	21,351
1938-39	2,207	7,002	2,364	1,517	1,171	613	19,871	962	724	94	81	43	37	1,494	2,704	7,790	2,456	1,908	1,212	631	21,306
1939-40	1,170	6,401	2,158	1,514	1,204	613	19,934	492	735	84	80	45	37	1,460	2,620	7,790	2,446	1,723	1,246	633	21,414
1940-41	1,487	6,619	2,245	1,527	1,113	623	19,536	583	720	89	100	43	37	1,549	2,990	7,578	2,352	1,830	1,140	649	21,497
1941-42	1,562	6,984	2,264	1,436	1,053	585	19,573	586	763	96	91	45	38	1,524	2,719	7,599	2,170	1,749	1,074	622	20,863

No. 13.—Population: Working Population, Office Staffs, and other Employees in each State, 1941-42.

State.	Average Number of Persons Employed.																
	Working Population		Managers and Overmen		Accountants and Clerks		Engine-drivers and Plumbers		Workers—Skilled and Unskilled				Crafts, Messengers, and Others (a)		Total		
									In Factories, Mill or Workshop		At Home, Working for Factories						
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Grand Total
New South Wales	7,563	568	9,638	675	9,702	10,381	3,632	—	184,216	68,999	27	442	2,638	126	216,836	81,380	298,245
Victoria	8,694	765	7,981	737	7,537	7,921	2,102	—	149,835	72,966	—	191	2,652	139	175,691	82,708	258,400
Queensland	2,044	365	2,110	64	2,044	1,925	1,805	—	40,670	10,076	—	10	1,022	33	49,635	12,214	61,909
South Australia	1,430	99	2,016	78	2,736	2,231	513	—	42,747	12,861	2	13	444	50	49,918	13,334	63,282
Western Australia	1,035	39	935	43	629	714	515	—	15,419	4,290	2	2	278	18	18,824	5,146	23,980
Tasmania	593	29	805	23	540	545	318	—	10,987	3,354	1	10	145	3	13,389	4,187	17,566
Total	19,379	1,524	23,705	1,640	22,199	23,980	8,983	—	443,384	172,776	32	670	3,979	389	524,383	200,529	725,342

(a) Excluding Delivery only.

Bo. 14.—Persons Working Frequenting, Office Staff, and other Employees in each Industry, Australia, 1941-42.

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Average Number of Persons Employed.

Nature of Industry	Working Proprietors		Managers and Overseers		Accountants and Clerks		Engine-drivers and Firemen		Workmen—Skilled and Unskilled				Carriers, Messengers, and Others (a)		Totals			
									In Factory, Mill or Workshop		At Home, Working for Factory				Males	Females	Grand Total	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females						
I.—TRANSPORT OF NON-METALLIFEROUS MINES AND QUARRY PRODUCTS																		
Ore	11	1	88	1	28	8	87	1	917	1	1	1	1	1	1,121	8	1,129	
Reprocessing and Pulverised Ore ^b	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Quartzite ^b	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Lime, Plaster and Asphalt	131	2	138	1	108	128	35	1	2,302	8	1	1	43	1	2,527	129	2,656	
Marble, Slate, &c.	127	2	14	1	34	30	2	1	800	2	1	1	5	1	1,022	40	1,062	
Cement and Cement Goods	13	1	173	1	167	81	23	1	3,542	8	1	1	50	1	4,058	94	4,152	
Other	8	1	80	1	18	13	23	1	544	56	1	1	27	1	660	71	731	
Total	319	4	493	1	355	269	220	1	8,103	74	1	2	126	2	9,618	332	9,950	
II.—BRICKS, POTTERY, GLASS, ETC.																		
Bricks and Tiles, Fire-bricks and Fire-clay Goods ..	122	1	229	2	161	79	65	1	3,664	93	1	1	35	1	6,286	173	6,460	
Earthenware, China, Porcelain and Terra-cotta ..	47	1	99	2	61	49	10	1	2,062	319	1	1	31	1	2,313	371	2,684	
Glass (other than bottles)	18	5	129	3	103	142	23	1	2,579	328	1	1	25	1	2,908	678	3,586	
Glass Bottles	1	1	94	1	65	56	37	1	1,803	61	1	1	93	2	2,213	119	2,332	
Moulding, &c. (b)	10	1	2	1	1	5	1	1	45	9	1	1	1	1	57	14	71	
Total	228	7	563	7	393	331	135	1	12,244	1,010	1	1	186	2	13,769	1,337	15,106	
III.—CHEMICALS, DYES, EXPLOSIVES, FERTILISERS, OILS AND GREASE																		
Chemicals, Dyes and Medicines	113	10	295	41	330	317	118	1	3,363	2,545	1	1	130	9	4,449	3,122	7,571	
Explosives ^b	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
White Lead, Paints and Varnish	50	2	117	2	229	275	10	1	1,490	267	1	1	36	4	1,823	530	2,353	
Oils, Vegetable (including Oleum)	4	1	34	1	27	28	18	1	577	17	1	1	11	1	671	43	714	
Oils, Mineral ^b	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Oils, Animal (including Greases and Glue)	7	1	15	1	2	8	8	1	119	14	1	1	7	1	158	21	179	
Rolling-down, Tallow-refining, Bone-milling Works ..	19	1	60	1	40	10	86	1	807	2	1	1	107	1	1,119	18	1,137	
Sap and Charcoal	34	1	121	8	183	374	36	1	1,458	777	1	1	63	1	1,915	1,139	3,054	
Chemical Fertilisers	4	1	68	3	30	37	35	1	1,849	9	1	1	17	1	2,089	47	2,136	
Isks, Potashes, &c.	38	4	73	11	39	112	13	1	410	445	1	1	13	1	866	372	1,238	
Matches	5	1	20	5	27	26	10	1	275	658	1	1	1	1	437	609	1,046	
Other	19	1	457	84	829	307	112	1	18,196	9,343	1	1	19	13	17,093	9,948	27,041	
Total	292	17	1,369	132	1,785	1,806	466	1	26,515	14,077	1	1	431	27	30,830	16,169	47,019	
IV.—INDUSTRIAL METALS, MACHINERY, ETC.																		
Smelting, Converting, Refining and Rolling of Iron and Steel ^b	1,261	12	1,593	12	2,162	1,600	58	1	20,644	1,158	1	1	3	319	19	45,013	2,865	47,878
Engineering (not Marine or Electrical)	251	3	617	17	731	831	21	1	10,608	2,133	1	1	86	4	12,315	2,988	15,303	
Extruding and Refining, other Metals and Alloys ^b ..	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Electrical Installations, Cables and Apparatus	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Construction and Repair of Vehicles— (a) Trams, Buses, Railway Rolling Stock and Carriages	1	1	1,049	1	944	108	265	1	22,446	148	1	1	38	30	34,733	287	35,020	
(b) Government and Municipal	1	1	1,049	1	944	108	265	1	22,446	148	1	1	38	30	34,733	287	35,020	

MANUFACTURING.

(a) Other	4	33	158	79	19	2,125	9	13	2,342	79	2,422
(b) Motor Vehicles and Cycles—											
(i) Construction and Assembly	17	133	396	296	8	3,213	65	18	3,783	273	4,056
(ii) Repairs	2,189	714	564	1,232	3	9,965	62	229	13,664	1,329	14,993
(c) Motor Boats	297	362	1	319	9	10,878	1,099	26	12,337	1,618	13,955
(d) Home-driven Vehicles	223	11	3	24	2	367	1	1	607	25	632
(e) Cycle and Motor Accessories	45	117	1	117	2	2,055	363	12	2,280	184	2,464
(f) Aeroplanes, &c.*						27			33	2	35
(g) Spokes, Felloes, &c.	25		1	2		86	8		96	17	103
(h) Other	10	8	2	9							
Ship and Boat Building and Repairing, Marine Engineering—											
Government*											
Other*											
Cutlery and Small Tools (not Machine Tools)	62	39	2	36	43	1,101	31	4	1,242	136	1,378
Agricultural Implements	138	2	62	45	281	7,491	141	14	8,503	431	9,934
Brass and Copper*											
Galvanized Ironworking, Tinsmithing*											
Wireworking (including Nails)*											
Art Metal Works	33	15	2	41	34	1,007	312	2	1,338	348	1,686
Stoves and Ovens	34	3	10	2	124	3,432	198	9	3,711	307	4,018
Gas Fittings and Meters	1	17		11	8	469	39		498	47	545
Lead Molds*											
Sewing Machines	2	19	1	13	21	98	9	4	127	31	158
Lamps and Fittings	4	7	2	6	27	114	169	8	333	146	479
Arms*											
Riveting Apparatus	46	1	118	7	221	4,599	2,747	1	5,292	3,227	8,525
Die-making and Engineering	31	1	17	2	7	302	100	9	399	121	497
Other Metal Works	1,198	19	3,633	60	5,359	2,973	1,253	1	477	194,363	8,793
Total	5,738	65	8,319	124	12,153	8,696	1,679	2	1,300	134	232,619
V.—PRECIOUS METALS, JEWELLERY AND PLATE											
Jewellery	93	2	29	2	10	379	345	3	746	414	1,160
Watches and Clocks	33	2	18		25	649	290	1	935	305	1,060
Gold, Silver and Electro-plate	121	1	17	1	27	1,746	75	11	1,833	143	1,976
Other	3	2			3	25		2	29	3	42
Total	252	5	106	3	64	2,369	660	1	2,773	865	3,738
VI.—TEXTILES AND TEXTILE GOODS (NOT DRUGS)											
Cotton	26	2	187	19	31	2,384	4,413	5	2,756	4,833	7,589
Wool, Worsted and Shoddy (including Wool-scouring)	87	3	66	25	276	10,485	14,255	23	44	11,646	14,716
Woollen and other Knitted Goods	239	74	362	159	143	3,513	12,566	34	11	4,331	13,290
Silk, Natural and Artificial	6	1	22	7	4	128	495			161	517
Flax*											
Rayon and Cordage*											
Carpets Goods (Tapestries, Tapestries and Rug-making)	68	10	30	9	31	529	848	4	13	681	1,624
Rugs and Carpets	60	7	228	42	132	3,485	2,284	7	282	3,976	2,822
Other											
Total	491	97	1,446	231	637	20,534	34,991	7	348	96	23,471
VII.—SKINS AND LEATHERS											
Fur, Skin and Leather—											
Furriers and Fur-dressing	106	15	24	3	5	223	428	2	1	355	470
Fellmongery	48		89		20	2,240	5		22	1	2,567
Tanning, Currying and Leather-dressing	135	4	170	1	78	4,198	54		65	2	4,796

* Included in "Other".

(a) Excluding Delivery only.

(b) Including "Other".

See Note to Table No. 2.

Bo. 14.—*Particulars: Working Population, Office Staffs, and other Employees in each Industry, Australia, 1931-32—continued.*

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Nature of Industry.	Average Number of Persons Employed.															
	Working Populations.		Managers and Overmen.		Assistants and Clerks.		Engine-drivers and Firemen.		Workers—Skilled and Unskilled.				Carters, Messengers, and Others. (a)		Total.	
									In Pottery, Mill or Workshop.		At Home, Working for Pottery.					
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Grand Total.	
VII.—SHOES AND LEATHERS—continued.																
Saddlery, Harness, Bags and Trunks, &c.	43	1	19	1	8	13	1	1	329	213	1	2	5	1	396	232
Saddlery, Harness and Trunks	12	12	12	10	10	10	1	1	189	1	1	1	1	1	224	11
Machine-binding	124	28	89	13	32	112	1	1	834	2,067	1	6	18	2	1,117	2,248
Bags, Trunks, Other Leather Goods	10	2	3	1	3	4	1	1	44	20	1	1	1	1	61	26
Other	10	2	3	1	3	4	1	1	44	20	1	1	1	1	61	26
Total	472	48	408	18	195	265	172	1	8,968	2,838	1	8	112	6	9,426	3,203
VIII.—CLOTHING.																
Tailoring and Shop Clothing	925	156	305	96	112	489	5	1	3,482	22,636	2	119	33	7	4,661	23,314
Waterproof and Outdoor Clothing	4	2	18	6	2	10	1	1	81	118	1	2	2	1	108	136
Dressmaking	239	435	36	164	23	178	2	1	341	10,763	1	14	12	2	871	11,336
Millinery	41	42	24	59	8	56	2	1	177	2,616	1	5	1	1	186	2,781
Shirts, Collars and Underclothing	168	68	101	118	24	179	5	1	688	9,569	1	7	16	3	796	9,944
Stays and Corsets	10	8	30	20	16	106	1	1	124	1,419	1	1	1	1	131	1,564
Handkerchiefs, Ties and Scarves	26	8	19	17	8	44	1	1	68	1,079	1	3	2	1	122	1,143
Hats and Caps	31	13	79	28	25	83	11	1	1,132	1,774	1	19	13	1	1,317	1,912
Gloves	27	2	4	3	1	12	1	1	85	427	1	1	1	1	127	444
Shoes and Slippers	333	30	424	82	113	455	22	1	8,184	8,818	11	21	33	2	9,129	9,408
Shoes Repairing (including Bespoke Work)	1,234	16	21	2	2	30	1	1	901	61	5	28	6	2	2,241	115
Boot Accessories	20	1	31	9	11	28	1	1	339	301	1	1	3	1	404	338
Umbrellas and Walking Sticks	5	1	8	1	2	7	1	1	37	113	1	1	1	1	60	122
Trunks and Cases (including Renovation and Repairing)	149	21	93	20	28	221	46	1	1,594	2,025	1	2	61	18	1,962	2,307
Other	21	5	21	11	5	56	1	1	107	640	1	3	1	1	155	716
Total	3,284	807	1,234	635	376	1,946	94	1	17,140	62,672	18	171	256	608	22,284	66,200
IX.—FOOD, DRINK AND TOBACCO.																
Green millinery	73	2	176	1	262	204	145	1	2,531	38	1	1	82	1	3,269	241
Cereal Foods and Starch	17	1	104	14	90	111	43	1	1,285	826	1	1	4	1	1,563	832
Cattle and Poultry Feeds (not Ostriches)	12	1	18	1	11	30	4	1	182	8	1	1	1	1	231	28
Chief-croting and Cereals	144	38	1	1	21	12	50	1	660	2	1	1	32	1	943	14
Bakeries (including Cakes and Pastry)	1,744	274	319	20	164	704	23	1	6,398	1,728	12	97	17	1	9,335	2,755
Biscuits	14	3	99	40	104	208	32	1	1,648	2,839	1	65	1	1	1,862	3,189
Sugar-mills	5	1	322	1	255	48	704	1	2,729	9	1	1	262	6	4,297	43
Sugar-refining	97	13	131	20	134	114	52	1	1,372	125	1	37	1	1	1,688	138
Sugar Confectionery (including Chocolates)	48	4	182	28	172	240	75	1	2,145	3,543	1	28	1	1	2,965	3,891
Jam, Fruit and Vegetable Canning	27	2	50	8	36	96	25	1	3,110	3,251	1	17	1	1	3,634	3,521
Pickles, Sauces and Vinegar	30	1	90	1	112	97	112	1	377	757	1	1	1	2	739	867
Bacon Curing	30	1	90	1	112	97	112	1	1,778	104	1	1	33	1	2,155	198
Butter and Cheese Factories, &c.	41	4	451	4	330	375	488	1	4,220	543	1	68	7	1	6,032	1,132
Butter Factories, Creameries, &c.	14	1	72	1	17	34	10	1	410	66	1	14	1	1	537	91
Condensed and Dried Milk	7	1	26	1	9	9	19	1	315	61	1	2	1	1	371	20
Butteries and Margarine	7	1	26	1	9	9	19	1	315	61	1	2	1	1	371	20
Meat and Fish Preserving, Meats Extremes	18	1	278	7	363	97	134	1	5,508	1,204	1	18	1	1	4,857	1,370

MANUFACTURING.

Condiments, Coffee and Spices, &c.	41	4	154	27	120	330	29	1,124	1,965	1	36	1,360	2,337	3,862
Ice and Refrigerating	276	4	277	2	228	201	415	4,163	181	18	52	5,411	3,993	5,404
Salt-refining	3	22	22	4	21	16	5	373	5	3	18	541	442	463
Aerated Waters, Condiments, &c.	869	8	144	4	145	192	32	2,015	292	33	43	2,868	497	3,365
Breweries	4	27	27	18	12	30	22	2,357	12	114	4	1,932	1,477	4,179
Distilleries	5	29	29	17	10	30	22	225	1	21	3	325	13	338
Wine-making	39	1	66	47	50	30	22	963	22	3	1	818	23	921
Order and Ferry-making	1	2	2	2	12	12	7	7	7	1	1	13	2	15
Milking	3	35	35	15	12	12	2	509	4	7	1	526	18	534
Bottling	5	1	45	74	2	2	2	504	120	7	609	1,965	801	3,000
Tobacco, Cigars, Cigarettes and Snuff	12	174	322	133	165	20	22	1,587	1,395	45	8	1,921	3,600	5,571
Dried Fruits	8	44	5	36	37	45	22	479	268	11	823	310	933	1,005
Ice Cream	23	1	44	1	46	101	35	409	318	27	281	423	23	581
Sausage Sinks	3	32	32	11	8	3	22	363	13	8	1	1,056	926	1,982
Other	31	1	82	4	51	96	31	846	821	1	11	1,056	926	1,982
Total	3,171	323	3,728	218	3,701	4,241	2,910	32,031	22,769	1	14	1,767	54	67,369
X.—WOODWORKING AND BAKERYWARE														
Sawmills (Forest)	915	5	171	1	302	211	774	10,650	29	196	2	13,398	238	13,546
Sawmills (Town)	275	3	225	1	310	298	149	4,911	5	161	5,731	218	5,951	
Plywood Mills, &c.	27	10	2	32	20	46	1,188	160	7	1,321	18	1,509		
Bark Mills	3	5	1	1	1	33	33	33	33	33	33	33	33	33
Joinery	422	4	188	1	119	207	9	4,341	16	39	516	258	5,798	
Coopers	56	22	1	5	8	5	588	18	71	4,730	117	4,147		
Boxes and Cases	180	7	139	73	92	37	1,488	107	29	1,820	248	7,068		
Woodturning, Woodcarving, &c.	191	2	65	2	51	57	16	352	23	1	112	33	445	
Baskets and Wickerware, Seagrass and Bamboo	36	1	14	1	5	7	190	25	1	216	34	250		
Furniture	16	1	6	3	8	13	323	107	8	622	137	779		
Percolators	14	6	24	30	13	13	13	13	13	13	13	13	13	13
Other	14	6	24	30	13	13	13	13	13	13	13	13	13	13
Total	2,097	23	1,216	8	935	900	1,049	27,791	501	1	346	2	33,531	35,128
XI.—FURNITURE, BEDDING, ETC.														
Bedroom Tables, Cabinet and Furniture Making	763	9	255	7	192	297	19	7,616	419	1	5	8,001	727	9,638
Upholstery	79	9	55	10	25	73	771	902	1	15	915	802	1,710	
Bedding and Mattresses	22	12	22	20	1	39	224	83	2	175	97	272		
Furniture Drapery	30	1	10	1	7	17	142	78	1	281	129	412		
Picture Frames	30	2	14	1	4	18	231	108	1	281	129	412		
Window Blinds, Venetian Blinds, &c.	30	2	14	1	4	18	231	108	1	281	129	412		
Total	916	33	356	28	223	434	20	8,984	2,211	1	6	79	10,779	13,331
XII.—PAPER, STATIONERY, PRINTING, ETC.														
Newspapers (including Weekly Publications)	365	10	399	4	825	761	1	5,874	368	1	2	7,337	1,396	8,443
Printing—Government Printing Offices	92	11	80	34	2	1,838	766	1,838	766	1	2	1,838	766	2,568
General Printing (including Lithography, Engraving, Periodicals, Bookbinding, Paper Making, Linotyping, &c.)	897	35	679	56	362	884	14	6,396	4,102	3	290	18	8,338	13,637
Manufactured Stationery (including Paper Products)	50	4	50	15	37	194	6	927	1,337	29	3	1,133	1,373	2,706
Electrotyping and Stereotyping	26	1	9	4	10	9	21	21	21	13	123	11	134	
Photo Engraving and Photo-engraving	37	2	56	3	26	83	633	199	27	2	793	280	1,072	
Cardboard Boxes, Cartons and Corrugated Boxes, &c.	45	2	122	27	61	164	3	1,236	2,339	9	2	1,176	2,325	4,901
Paper Bags	21	3	29	2	25	56	175	134	134	6	1	256	219	772

(Not including Delivery only)

See Source in Table No. 3.

Bo. 14.—Partners: Working Per centum, Office Staffs, and other Employees in each Industry, Australia, 1941-42—continued.

Average Number of Persons Employed.

Average Number of Persons Employed.																	
Nature of Industry.	Working Proprietors.		Managers and Supervisors.		Accountants and Clerks.		Engine-drivers and Firemen.		Workers—Skilled and Unskilled.				Crafts, Managers, and Others, &c.		Total.		
									In Factory, Mill or Workshop.		At Home, Working for Factory.						
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Grand Total.		
XII.—PAPER, STATIONERY, PRINTING ETC.—<i>contd.</i>																	
Paper-making	—	—	148	7	246	122	127	—	3,105	549	—	3	22	—	3,805	681	4,526
Printers, Publishers, &c.	2	—	7	2	1	6	—	—	39	70	—	—	—	—	49	74	127
Other	21	8	34	2	11	52	1	—	312	208	—	—	7	8	336	278	674
Total	—	—	1,424	65	1,689	129	1,258	2,226	124	—	20,299	10,344	1	8	750	61	23,777
XIII.—RUBBER.																	
Rubber Boots and Shoes	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tyres, Motor and Cycle	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Rubber Goods	—	—	209	4	309	26	487	406	65	—	4,790	2,593	—	—	74	9	5,094
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
XIV.—MEDICAL INSTRUMENTS.																	
Gramophones	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Gramophone Records	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pianos, Photo-players and Organs	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
XV.—MISCELLANEOUS PRODUCTS.																	
Laminates, Leathercloth, Olefin, &c.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Bone, Horn, Ivory and Tortoise-shell	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Celluloid and Similar Compositions	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Buttons	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ornamental Feather-drawing, Cleaning and Dyeing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Brushes and Broom	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Surgical, Optical and other Scientific Instruments	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Toys, Games and Sports Requisites	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Artificial Flowers	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total, Classes I to XV.																	
19,293 1,524 22,710 1,640 22,921 23,877 7,215 — 437,898 172,771 32 670 3,828 387 515,957 200,869 716,826																	
XVI.—HEAT, LIGHT, AND POWER.																	
Electric Light and Power—																	
Government	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Local Authority	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Companies	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Gas works—																	
Government	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Local Authority	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Companies	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Grand Total.																	
19,379 1,524 23,505 1,640 23,199 23,960 8,065 — 443,384 172,776 32 670 3,979 389 524,383 200,959 725,342																	

(a) Excluding Delivery only.

See Notes to Table No. 1.

EMPLOYMENT IN FACTORIES

27

No. 15. *Provinces: Distribution and Percentage of Employees According to Age and Sex.*

Number of persons on Factory Pay-roll on pay-day nearest to 15th June—Excluding Working Proprietors.

Year	Sex	Males				Females				Totals			
		Under 16 years	16 and under 21 years	Adults	Total	Under 16 years	16 and under 21 years	Adults	Total	Under 16 years	16 and under 21 years	Adults	Total
NEW SOUTH WALES.													
1939	M	5,759	31,923	122,941	159,723	7,984	24,289	28,329	59,902	12,843	56,212	150,570	219,825
1940	M	6,164	34,412	129,971	166,647	7,594	25,893	30,744	64,231	13,758	60,305	156,815	220,573
1941	M	5,901	34,325	133,847	170,073	6,799	29,275	37,031	73,705	12,700	67,600	150,478	213,778
1942	M	5,125	29,588	170,861	211,514	4,668	27,049	49,825	82,412	9,793	57,537	220,626	293,866
1939	F	3,600	19,399	76,441	100	11,831	40,335	47,462	100	5,455	25,599	68,566	100
1940	F	3,750	20,465	75,865	100	11,842	40,311	47,877	100	5,590	26,112	67,921	100
1941	F	2,515	19,116	77,839	100	9,222	39,722	51,060	100	4,464	24,609	70,637	100
1942	F	2,433	13,398	83,139	100	5,666	33,360	60,444	100	3,233	19,577	77,101	100
VICTORIA.													
1939	M	6,167	26,363	96,113	128,582	5,095	21,999	36,808	63,812	11,172	48,302	132,921	192,395
1940	M	6,060	27,150	105,978	139,188	4,276	23,133	40,531	68,960	11,336	50,303	145,599	208,148
1941	M	5,775	27,248	130,919	163,942	4,964	23,237	49,777	77,678	10,439	50,885	140,696	211,629
1942	M	5,458	20,039	141,481	166,978	3,754	20,966	58,051	82,765	9,212	40,029	139,332	249,564
1939	F	4,800	20,435	74,715	100	7,841	24,448	37,698	100	5,811	25,110	69,099	100
1940	F	4,355	19,551	76,114	100	7,465	23,527	38,788	100	5,444	24,117	70,399	100
1941	F	3,562	16,862	79,866	100	6,600	29,927	64,098	100	4,322	20,891	74,719	100
1942	F	3,277	12,446	84,733	100	4,544	25,277	70,119	100	3,639	16,440	79,911	100
QUEENSLAND.													
1939	M	1,796	7,438	32,828	42,062	1,331	4,910	4,487	9,861	3,124	11,478	37,545	51,947
1940	M	2,068	7,889	33,970	43,927	1,379	4,270	4,568	10,217	3,447	12,182	38,538	54,137
1941	M	2,113	8,254	34,069	44,436	1,325	4,543	4,728	10,596	3,438	12,777	38,737	54,952
1942	M	2,526	8,465	37,503	48,534	1,503	4,970	6,229	12,702	4,063	13,375	44,132	61,536
1939	F	4,255	17,488	78,077	100	13,133	40,937	45,560	100	6,011	22,110	71,891	100
1940	F	4,711	17,965	77,234	100	12,560	41,719	44,711	100	6,337	22,455	71,118	100
1941	F	4,766	18,566	76,698	100	12,551	42,857	44,662	100	6,226	22,225	70,419	100
1942	F	5,117	17,721	77,637	100	11,831	39,132	69,611	100	6,353	21,723	71,722	100
SOUTH AUSTRALIA.													
1939	M	1,296	3,859	23,672	32,827	1,053	3,687	3,657	7,797	2,349	8,307	29,329	40,615
1940	M	1,694	6,506	20,952	33,092	1,303	3,762	3,950	8,955	2,907	10,268	30,002	44,017
1941	M	1,792	7,267	33,123	44,122	1,363	5,016	6,002	12,375	3,093	12,277	41,125	56,497
1942	M	1,930	6,166	33,053	40,792	1,280	5,792	11,572	18,644	2,873	11,808	34,663	49,436
1939	F	3,365	17,833	78,222	100	13,311	39,559	46,960	100	5,784	22,501	72,221	100
1940	F	4,584	18,355	76,857	100	14,555	41,344	44,111	100	6,600	23,119	70,211	100
1941	F	3,303	16,437	79,660	100	11,002	40,458	48,560	100	5,458	21,723	72,719	100
1942	F	3,144	12,144	84,712	100	6,857	31,057	62,496	100	4,114	17,222	78,644	100
WESTERN AUSTRALIA.													
1939	M	765	3,269	13,429	17,463	521	2,064	1,907	4,492	1,276	5,272	13,336	21,825
1940	M	891	3,217	13,132	17,043	567	2,257	1,870	4,694	1,291	5,474	13,002	21,677
1941	M	822	3,310	13,291	17,423	533	2,443	1,878	4,876	1,375	5,755	13,169	22,299
1942	M	880	2,637	14,741	18,258	436	2,614	2,143	5,213	1,236	5,271	16,684	23,291
1939	F	4,957	18,560	77,432	100	11,660	45,365	42,435	100	5,811	24,115	70,241	100
1940	F	4,957	18,560	77,432	100	10,994	48,711	40,355	100	5,544	25,255	69,211	100
1941	F	4,712	19,060	76,238	100	11,334	50,144	38,352	100	6,117	25,881	68,052	100
1942	F	4,874	14,760	80,433	100	8,735	50,111	41,111	100	5,744	22,633	71,633	100
TANZANIA.													
1939	M	392	1,695	8,333	10,420	369	794	1,443	2,737	892	2,489	9,776	13,157
1940	M	487	1,849	8,961	11,297	417	1,111	1,863	3,411	904	2,990	10,844	14,798
1941	M	528	1,912	10,196	12,636	416	1,214	2,370	4,000	944	3,126	12,526	16,600
1942	M	553	1,652	10,593	12,798	372	1,333	2,674	4,329	925	2,985	13,217	17,127
1939	F	3,76	16,27	79,97	100	18,27	29,01	32,72	100	6,78	18,92	74,30	100
1940	F	4,31	16,27	79,97	100	12,28	22,57	35,29	100	6,15	20,12	73,73	100
1941	F	4,19	15,17	80,64	100	10,40	30,35	39,25	100	5,68	18,82	72,49	100
1942	F	4,32	12,91	82,77	100	8,29	30,79	69,62	100	5,40	17,43	77,17	100
AUSTRALIA.													
1939	M	16,109	76,118	299,446	391,673	13,497	56,273	76,831	148,601	31,906	122,691	375,777	539,574
1940	M	17,077	71,016	310,964	412,157	16,476	60,386	83,546	160,408	33,553	111,402	399,610	573,569
1941	M	16,871	66,796	379,353	482,322	15,120	65,724	102,266	183,230	31,991	122,020	414,741	668,732
1942	M	16,133	68,567	421,332	506,032	12,033	63,528	130,444	296,035	28,168	132,065	531,796	715,929
1939	F	4,112	19,535	76,333	100	10,432	37,87	51,70	100	5,86	24,59	69,55	100
1940	F	4,312	19,611	76,26	100	10,277	37,65	52,08	100	5,83	24,65	69,50	100
1941	F	3,130	17,88	78,62	100	8,255	35,87	55,88	100	4,81	22,82	72,36	100
1942	F	3,17	12,46	83,97	100	5,84	30,83	61,31	100	3,94	18,47	77,19	100

No. 12.—Statistics: Monthly Employment.

Number of Persons on Factory Pay-roll on pay day nearest to 15th of each month—Excluding Working Proprietors.

Month	MALES							FEMALES							TOTAL						
	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
1919-20.																					
July	108,764	128,793	43,832	38,832	17,867	10,192	291,450	53,290	63,862	10,055	7,943	4,499	5,664	148,252	118,657	197,241	12,247	41,677	21,608	12,840	339,722
August	108,476	128,881	44,222	39,216	17,962	10,201	291,457	53,290	63,862	10,055	7,943	4,499	5,664	148,252	118,657	197,241	12,247	41,677	21,608	12,840	339,722
September	108,442	128,881	44,222	39,216	17,962	10,201	291,457	53,290	63,862	10,055	7,943	4,499	5,664	148,252	118,657	197,241	12,247	41,677	21,608	12,840	339,722
October	102,929	124,243	40,000	35,311	16,966	10,254	261,449	51,244	60,119	9,747	7,474	4,354	5,343	136,566	114,934	194,217	11,934	40,000	20,000	12,000	324,000
November	106,278	127,066	41,000	36,111	17,066	10,254	261,449	51,244	60,119	9,747	7,474	4,354	5,343	136,566	114,934	194,217	11,934	40,000	20,000	12,000	324,000
December	106,278	127,066	41,000	36,111	17,066	10,254	261,449	51,244	60,119	9,747	7,474	4,354	5,343	136,566	114,934	194,217	11,934	40,000	20,000	12,000	324,000
January	106,278	127,066	41,000	36,111	17,066	10,254	261,449	51,244	60,119	9,747	7,474	4,354	5,343	136,566	114,934	194,217	11,934	40,000	20,000	12,000	324,000
February	106,278	127,066	41,000	36,111	17,066	10,254	261,449	51,244	60,119	9,747	7,474	4,354	5,343	136,566	114,934	194,217	11,934	40,000	20,000	12,000	324,000
March	106,278	127,066	41,000	36,111	17,066	10,254	261,449	51,244	60,119	9,747	7,474	4,354	5,343	136,566	114,934	194,217	11,934	40,000	20,000	12,000	324,000
April	106,278	127,066	41,000	36,111	17,066	10,254	261,449	51,244	60,119	9,747	7,474	4,354	5,343	136,566	114,934	194,217	11,934	40,000	20,000	12,000	324,000
May	106,278	127,066	41,000	36,111	17,066	10,254	261,449	51,244	60,119	9,747	7,474	4,354	5,343	136,566	114,934	194,217	11,934	40,000	20,000	12,000	324,000
June	106,278	127,066	41,000	36,111	17,066	10,254	261,449	51,244	60,119	9,747	7,474	4,354	5,343	136,566	114,934	194,217	11,934	40,000	20,000	12,000	324,000
Mean	106,278	127,066	41,000	36,111	17,066	10,254	261,449	51,244	60,119	9,747	7,474	4,354	5,343	136,566	114,934	194,217	11,934	40,000	20,000	12,000	324,000
1920-21.																					
July	172,406	162,513	43,334	33,209	16,717	10,739	431,000	65,425	78,427	10,118	9,090	5,563	6,283	192,419	237,022	215,480	15,442	42,394	23,240	14,022	541,266
August	172,406	162,513	43,334	33,209	16,717	10,739	431,000	65,425	78,427	10,118	9,090	5,563	6,283	192,419	237,022	215,480	15,442	42,394	23,240	14,022	541,266
September	172,406	162,513	43,334	33,209	16,717	10,739	431,000	65,425	78,427	10,118	9,090	5,563	6,283	192,419	237,022	215,480	15,442	42,394	23,240	14,022	541,266
October	172,406	162,513	43,334	33,209	16,717	10,739	431,000	65,425	78,427	10,118	9,090	5,563	6,283	192,419	237,022	215,480	15,442	42,394	23,240	14,022	541,266
November	172,406	162,513	43,334	33,209	16,717	10,739	431,000	65,425	78,427	10,118	9,090	5,563	6,283	192,419	237,022	215,480	15,442	42,394	23,240	14,022	541,266
December	172,406	162,513	43,334	33,209	16,717	10,739	431,000	65,425	78,427	10,118	9,090	5,563	6,283	192,419	237,022	215,480	15,442	42,394	23,240	14,022	541,266
January	182,901	157,207	40,227	27,657	16,963	11,969	431,000	65,425	78,427	10,118	9,090	5,563	6,283	192,419	237,022	215,480	15,442	42,394	23,240	14,022	541,266
February	182,901	157,207	40,227	27,657	16,963	11,969	431,000	65,425	78,427	10,118	9,090	5,563	6,283	192,419	237,022	215,480	15,442	42,394	23,240	14,022	541,266
March	182,901	157,207	40,227	27,657	16,963	11,969	431,000	65,425	78,427	10,118	9,090	5,563	6,283	192,419	237,022	215,480	15,442	42,394	23,240	14,022	541,266
April	182,901	157,207	40,227	27,657	16,963	11,969	431,000	65,425	78,427	10,118	9,090	5,563	6,283	192,419	237,022	215,480	15,442	42,394	23,240	14,022	541,266
May	182,901	157,207	40,227	27,657	16,963	11,969	431,000	65,425	78,427	10,118	9,090	5,563	6,283	192,419	237,022	215,480	15,442	42,394	23,240	14,022	541,266
June	182,901	157,207	40,227	27,657	16,963	11,969	431,000	65,425	78,427	10,118	9,090	5,563	6,283	192,419	237,022	215,480	15,442	42,394	23,240	14,022	541,266
Mean	182,901	157,207	40,227	27,657	16,963	11,969	431,000	65,425	78,427	10,118	9,090	5,563	6,283	192,419	237,022	215,480	15,442	42,394	23,240	14,022	541,266
1921-22.																					
July	202,131	169,647	47,763	44,753	17,322	12,294	486,902	78,014	79,090	11,193	12,371	5,016	5,957	187,842	278,149	245,742	16,806	32,226	17,450	16,241	674,764
August	202,131	169,647	47,763	44,753	17,322	12,294	486,902	78,014	79,090	11,193	12,371	5,016	5,957	187,842	278,149	245,742	16,806	32,226	17,450	16,241	674,764
September	202,131	169,647	47,763	44,753	17,322	12,294	486,902	78,014	79,090	11,193	12,371	5,016	5,957	187,842	278,149	245,742	16,806	32,226	17,450	16,241	674,764
October	202,131	169,647	47,763	44,753	17,322	12,294	486,902	78,014	79,090	11,193	12,371	5,016	5,957	187,842	278,149	245,742	16,806	32,226	17,450	16,241	674,764
November	202,131	169,647	47,763	44,753	17,322	12,294	486,902	78,014	79,090	11,193	12,371	5,016	5,957	187,842	278,149	245,742	16,806	32,226	17,450	16,241	674,764
December	202,131	169,647	47,763	44,753	17,322	12,294	486,902	78,014	79,090	11,193	12,371	5,016	5,957	187,842	278,149	245,742	16,806	32,226	17,450	16,241	674,764
January	210,231	169,691	43,334	49,712	17,816	12,768	506,512	80,741	80,741	12,322	12,322	5,090	5,179	191,727	291,727	251,727	16,811	32,226	17,450	16,241	674,764
February	210,231	169,691	43,334	49,712	17,816	12,768	506,512	80,741	80,741	12,322	12,322	5,090	5,179	191,727	291,727	251,727	16,811	32,226	17,450	16,241	674,764
March	210,231	169,691	43,334	49,712	17,816	12,768	506,512	80,741	80,741	12,322	12,322	5,090	5,179	191,727	291,727	251,727	16,811	32,226	17,450	16,241	674,764
April	210,231	169,691	43,334	49,712	17,816	12,768	506,512	80,741	80,741	12,322	12,322	5,090	5,179	191,727	291,727	251,727	16,811	32,226	17,450	16,241	674,764
May	210,231	169,691	43,334	49,712	17,816	12,768	506,512	80,741	80,741	12,322	12,322	5,090	5,179	191,727	291,727	251,727	16,811	32,226	17,450	16,241	674,764
June	210,231	169,691	43,334	49,712	17,816	12,768	506,512	80,741	80,741	12,322	12,322	5,090	5,179	191,727	291,727	251,727	16,811	32,226	17,450	16,241	674,764
Mean	209,741	169,712	43,334	49,712	17,816	12,768	506,512	80,741	80,741	12,322	12,322	5,090	5,179	191,727	291,727	251,727	16,811	32,226	17,450	16,241	674,764

30. 22.—Factories: Monthly Employment in Industries, Australia, 1961-62.

Number of Persons on Factory pay-roll on pay day nearest to 15th of each month—Earning Working Proprietors.

Nature of Industry	July	August	September	October	November	December	January	February	March	April	May	June	Mean
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
I.—TREATMENT OF NON-METALLIFEROUS MINES AND QUARRY PRODUCTS.													
Coke	1,111	1,129	1,137	1,136	1,139	1,139	1,129	1,117	1,120	1,136	1,128	1,125	1,129
Briquetting and Pulverised Coal* .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
Carded*	2,962	3,022	3,093	3,018	3,065	2,909	2,740	2,827	2,901	2,993	2,911	2,908	2,917
Lime, Plaster and Asphalt	1,083	1,090	1,090	1,028	1,022	987	910	940	858	867	794	766	867
Marble, Slate, &c.	4,189	4,152	4,146	4,126	4,120	4,043	4,112	4,045	4,029	4,100	4,136	4,094	4,093
Cement and Cement Goods	694	708	730	722	723	741	744	733	720	715	725	724	724
Other .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
Total	10,029	10,091	10,166	10,030	10,009	9,860	9,632	9,433	9,244	9,138	9,084	8,958	9,031
II.—BRICKS, POTTERY, GLASS, ETC.													
Bricks and Tiles, Fire-bricks and Fire-clay Goods	7,351	7,356	7,332	6,372	7,148	6,976	6,549	6,237	5,883	5,800	5,128	4,632	6,374
Earthenware, China, Porcelain and Terra-cotta	2,838	2,844	2,888	2,828	2,824	2,788	2,666	2,562	2,418	2,356	2,319	2,279	2,634
Glass (other than Bottles)	791	3,640	3,660	3,944	3,837	3,848	3,537	3,510	3,322	2,915	2,954	2,926	3,512
Glass Bottles	2,349	2,321	2,303	2,365	2,321	2,400	2,330	2,385	2,375	2,315	2,222	2,234	2,314
Modelling, &c. (a)	79	78	73	79	72	71	65	59	44	37	36	26	59
Total	16,408	16,279	16,516	13,588	16,222	16,083	15,147	14,773	14,042	13,123	12,649	12,097	14,913
III.—CHEMICALS, DYES, EXPLOSIVES, PAINTS, OILS AND GREASE.													
Chemicals, Drugs and Medicines	7,175	7,202	7,369	7,432	7,441	7,484	7,260	7,392	7,438	7,826	7,687	7,662	7,422
Explosives* .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
White Lead, Paints and Varnish	2,466	2,441	2,482	2,522	2,524	2,542	2,323	2,217	2,140	2,095	2,100	2,063	2,326
Oils, Vegetable (including Olefins)	731	726	735	746	789	730	724	696	660	640	660	680	710
Oils, Mineral* .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
Oils, Animal (including Greases and Glues)	180	178	169	186	177	167	152	170	164	166	169	175	172
Boiling-down, Tallow-refining, and Bone-milling Works	1,117	1,105	1,112	1,141	1,169	1,142	1,093	1,076	1,083	1,156	1,169	1,169	1,118
Soap and Candles	3,128	3,129	3,186	3,156	3,167	3,113	2,943	3,018	2,999	3,038	3,035	2,956	3,072
Chemical Fertilisers	2,078	2,047	2,082	2,054	2,051	2,180	2,188	2,314	2,282	2,235	2,199	2,077	2,149
Inks, Pigments, &c.	1,128	1,145	1,123	1,097	1,097	1,134	1,110	1,109	1,144	1,103	1,099	1,103	1,116
Matches	1,209	1,187	1,151	1,099	1,118	1,121	1,122	1,117	1,101	1,079	1,037	1,037	1,116
Other	20,128	21,168	21,823	23,009	24,396	24,967	27,978	29,991	32,275	33,147	34,559	34,524	27,388
Total	39,349	40,328	41,232	42,442	43,920	44,980	46,880	49,117	51,279	52,414	53,698	53,437	46,589
IV.—INDUSTRIAL METALS, MACHINES, ETC.													
Smelting, Converting, Refining, and Rolling of Iron and Steel* .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
Engineering (not Marine or Electrical)	41,997	42,978	43,897	44,790	45,161	45,948	46,234	47,308	48,454	49,502	50,283	51,235	46,484
Extracting and Refining, other Metals and Alloys* .. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .	.. .. .
Electrical Installations, Cables and Apparatus	14,312	14,361	14,293	14,433	14,501	14,566	14,628	14,911	15,215	15,329	15,372	16,102	14,851

Construction and Repair of Vehicles—													
(a) Trams, Railway Rolling Stock and Carriages—													
(i) Government and Municipal	32,737	33,249	33,325	33,591	34,425	34,457	35,960	35,959	36,367	36,596	36,990	37,574	38,044
(ii) Other	2,164	2,213	2,161	2,253	2,275	2,333	2,374	2,412	2,527	2,648	2,686	2,739	2,791
(b) Motor Vehicles and Cycles—													
(i) Construction and Assembly	3,601	3,623	3,732	3,806	4,128	4,247	4,433	4,692	4,406	4,315	4,634	4,360	4,165
(ii) Repairs	13,163	12,979	12,918	12,814	12,780	12,799	12,433	12,456	12,510	12,233	12,127	12,095	12,202
(c) Motor Buses	12,149	12,194	12,342	12,590	12,967	13,084	14,418	14,177	14,570	14,822	15,113	15,440	15,704
(d) Horse-drawn Vehicles	428	422	426	419	407	411	411	421	409	397	386	383	410
(e) Cycle and Motor Accessories	2,485	2,556	2,500	2,578	2,584	2,662	2,712	2,735	2,824	2,869	2,873	2,942	2,998
(f) Aeroplanes, &c.*	34	33	32	32	32	32	29	27	27	28	27	26	30
(g) Spokes, Felloes, &c.	98	95	92	92	99	101	91	90	84	76	80	76	90
(h) Other													
Ship and Boat Building and Repairing, Marine Engineering—													
Government*	...	...	...	...	...	...	...	...	...	...	...	...	...
Other*	1,198	1,277	1,273	1,293	1,279	1,269	1,297	1,327	1,358	1,342	1,365	1,389	1,396
Cutlery and Small Tools (not Machine Tools)	8,062	8,281	8,485	8,594	8,781	8,755	8,844	8,856	9,067	9,184	9,247	9,190	8,781
Agricultural Implements	...	...	...	...	...	...	...	...	...	...	...	...	...
Brass and Copper*	...	...	...	...	...	...	...	...	...	...	...	...	...
Galvanised Ironworking, Tin-smithing*	...	...	...	...	...	...	...	...	...	...	...	...	...
Wireworking (including Nails)*	1,395	1,421	1,425	1,457	1,504	1,522	1,447	1,450	1,522	1,492	1,418	1,444	1,438
Art Metal Works	4,279	4,315	4,426	4,336	4,244	4,145	4,066	3,775	3,617	3,565	3,447	3,379	3,509
Stores and Ovens	500	508	527	531	544	532	515	534	522	513	531	531	526
Gas Fittings and Meters	...	...	...	...	...	...	...	...	...	...	...	...	...
Lead Mills*	150	151	152	151	160	156	161	160	158	165	161	159	157
Sewing Machines	192	199	204	210	215	215	250	260	281	348	377	416	264
Lamps and Fittings	...	...	...	...	...	...	...	...	...	...	...	...	...
Arms*	7,606	7,703	7,854	7,999	8,193	8,239	8,376	8,268	8,585	8,917	9,317	9,351	8,370
Wireless Apparatus	366	401	406	400	419	435	482	509	525	548	535	535	455
Dye-Sinking and Engraving	101,295	102,783	104,982	106,393	107,637	109,934	110,804	113,650	117,377	120,313	122,474	124,632	111,867
Other Metal Works	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	248,219	251,742	255,755	258,514	262,363	266,782	268,988	273,867	280,190	283,134	289,646	294,018	299,602
V.—PRECIOUS METALS, JEWELLERY AND PLATE													
Jewellery	1,152	1,183	1,188	1,199	1,199	1,190	1,106	1,048	887	782	729	675	1,031
Watches and Clocks	920	954	1,000	1,005	1,029	1,018	991	966	969	1,007	1,040	1,078	999
Gold, Silver and Electro-plate	1,524	1,466	1,498	1,514	1,484	1,452	1,359	1,368	1,240	1,189	1,167	1,161	1,364
Other	37	35	38	35	36	37	37	39	38	39	40	39	37
Total	3,633	3,638	3,729	3,753	3,758	3,697	3,493	3,361	3,134	3,017	3,008	2,933	3,431
VI.—TEXTILES AND TEXTILE GOODS (NOT DRESS)													
Cotton	7,318	7,299	7,318	7,332	7,460	7,490	7,378	7,424	7,523	7,563	7,581	7,533	7,287
Wool, Worsted and Shoddy (including Wool-worring)	26,332	26,295	26,390	25,902	26,262	26,361	26,363	26,583	26,823	26,949	26,926	26,816	25,990
Hosiery and other Knitted Goods	18,838	18,527	18,899	18,280	18,463	18,174	17,300	17,165	16,651	16,300	15,986	15,874	17,376
Silk, Natural and Artificial	826	810	771	744	708	724	635	611	520	499	479	475	632
Flax*	...	...	...	...	...	...	...	...	...	...	...	...	...
Rope and Cordage*	1,346	1,382	1,291	1,309	1,363	1,136	1,588	1,826	1,922	1,894	1,683	1,511	1,538
Canvas Goods (Tents, Tarpsauline and Sail-making)	5,072	5,503	5,566	5,947	6,072	6,110	6,135	6,467	6,662	6,976	7,029	6,703	6,229
Bags and Sacks*	...	...	...	...	...	...	...	...	...	...	...	...	...
Other	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	59,733	59,816	59,635	59,584	60,298	60,328	59,399	60,076	60,129	60,091	59,686	59,914	59,072

* Included in "Other"

(a) Including "Other"

See Note to Table No. 2

No. 20.—Provision: Monthly Employment in Industries, Australia, 1911-12—continued.

Number of Persons on Factory pay-roll on pay day nearest to 15th of each month—Excluding Working Proprietors.

Nature of Industry.	July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	Mean.
VII.—SKINS AND LEATHERS.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Furs, Skins and Leather—													
Furriers and Fur-dressing	660	841	816	793	777	763	676	666	637	602	580	587	718
Tanning, Currying and Leather-dressing	2,529	2,614	2,603	2,549	2,785	2,666	2,418	2,342	2,417	2,464	2,499	2,551	2,551
Saddlery, Harness, Bags, Trunks, &c.	4,738	4,773	4,840	4,831	4,839	4,811	4,703	4,648	4,578	4,562	4,555	4,553	4,702
Saddlery, Harness and Whips	389	392	395	386	349	389	337	354	363	382	365	327	385
Machine Binding	203	201	196	209	215	221	211	218	229	241	246	229	229
Bags, Trunks and Other Leather Goods	3,366	3,418	3,507	3,523	3,594	3,441	3,175	3,146	3,033	2,885	2,888	2,786	3,223
Other	114	115	123	126	128	131	133	127	132	129	116	109	123
Total	12,861	12,956	12,681	12,817	12,837	12,616	11,873	11,730	11,516	11,399	11,466	11,406	12,125
VIII.—CLOTHES.													
Tailoring and Shop Clothing	27,360	27,696	27,596	28,181	28,223	27,362	28,657	28,667	28,703	28,560	28,662	28,623	27,274
Waterproof and Oskin Clothing	310	314	323	339	355	509	538	530	526	554	542	537	536
Drum-making	11,870	12,051	12,213	12,265	12,141	12,008	11,196	11,369	11,112	10,919	10,872	10,781	11,273
Military	3,103	3,172	3,189	3,190	3,135	3,065	2,799	2,797	2,794	2,724	2,618	2,534	2,934
Shirts, Collars and Underclothing	10,710	10,842	10,919	10,877	10,769	10,803	10,750	10,417	10,377	10,236	10,195	10,177	10,328
Shirts and Corsets	1,771	1,781	1,789	1,785	1,779	1,757	1,769	1,667	1,632	1,610	1,578	1,554	1,701
Hammercloths, Ties and Scarves	1,292	1,305	1,348	1,317	1,328	1,303	1,185	1,210	1,203	1,131	1,126	1,119	1,219
Hats and Caps	3,196	3,219	3,283	3,251	3,282	3,226	3,082	3,060	3,067	3,017	2,921	3,141	3,141
Gloves	455	468	508	526	545	548	530	568	575	568	577	565	549
Boots and Shoes	18,712	18,850	18,944	19,034	19,047	18,851	17,761	17,720	17,498	17,173	17,124	16,979	18,111
Boot Repairing (including Bespoke Work)	1,061	1,055	1,059	1,063	1,067	1,055	1,018	1,027	1,048	1,048	1,045	1,050	1,069
Boot Accessories	708	721	731	756	742	745	725	726	699	684	676	718	718
Umbrellas and Walking Sticks	181	182	180	179	183	183	183	171	168	172	171	167	177
Dye-works and Cleaning (including Renovating and Repairing)	3,982	4,081	4,158	4,277	4,329	4,335	4,242	4,171	3,996	3,861	3,856	3,812	4,093
Other	855	872	885	887	885	843	838	825	811	799	781	777	837
Total	85,869	86,829	87,729	88,118	87,968	87,261	82,637	82,969	82,174	81,101	80,955	80,300	81,492
IX.—FOOD, DRINK AND TOBACCO.													
Grain-milling	3,693	3,627	3,461	3,349	3,388	3,511	3,521	3,425	3,334	3,369	3,282	3,197	3,425
Cereal Food and Starch	2,540	2,448	2,533	2,516	2,504	2,482	2,271	2,407	2,482	2,532	2,621	2,615	2,501
Cattle and Poultry Foods (not Ostraks)	230	232	258	251	245	241	234	236	246	245	251	250	247
Chaff-cutting and Concrushing	713	691	698	643	691	772	942	1,003	1,029	1,008	891	825	826
Bakeries (including Cakes and Pastry)	10,233	10,246	10,256	10,283	10,231	10,220	9,858	9,869	9,797	9,802	9,820	9,809	10,045
Biscuits	5,365	5,245	5,313	5,294	5,265	5,335	5,192	4,984	4,856	4,884	4,699	4,697	4,963
Sugar mills	5,674	6,810	7,169	7,028	5,674	3,224	2,167	2,781	2,975	3,145	3,149	3,149	3,149
Sugar refining	1,712	1,666	1,732	1,764	1,828	1,738	1,731	1,758	1,818	1,806	2,002	2,060	1,811
Sugar Confectionery (including Chocolates)	7,238	7,209	7,098	7,020	6,552	6,604	5,843	5,764	5,694	5,662	5,612	5,458	6,354
Jam, Fruit and Vegetable Canning	3,934	3,737	3,814	3,555	3,478	6,648	7,128	9,377	10,612	9,368	6,790	6,247	7,107
Pickles, Sauces and Vinegar	1,582	1,441	1,434	1,537	1,543	1,581	1,601	1,606	1,612	1,712	1,719	1,749	1,583
Bacon Curing	2,244	2,268	2,306	2,368	2,378	2,389	2,280	2,267	2,308	2,388	2,446	2,467	2,344
Butter and Cheese Factories, &c.—													
Butter Factories, Creameries, &c.	6,466	6,490	7,123	7,025	7,726	7,734	7,435	7,232	7,083	6,942	6,892	6,828	7,140
Cheese Factories	624	637	663	674	661	649	566	546	582	625	629	623	623
Condensed and Dried Milk	378	384	420	445	457	480	456	455	446	465	455	454	441

Butterine and Margarine	754	749	790	806	785	844	787	711	680	654	655	607	734
Meat and Fish Preserving, Meat Extracts	8,185	7,830	7,783	7,427	6,707	5,073	3,461	6,134	7,026	8,118	9,236	9,527	7,375
Condiments, Coffee and Spices, &c.	3,649	3,802	3,802	3,929	3,933	3,908	3,610	3,749	3,648	3,824	3,810	3,789	3,779
Ice and Refrigerating	4,439	4,326	5,080	6,077	7,089	7,004	6,296	6,117	5,678	5,097	4,633	4,370	5,329
Salt-refining	415	410	412	370	379	493	490	545	507	536	523	438	461
Aerated Waters, Cordials, &c.	2,118	2,271	2,543	2,666	3,197	3,597	3,823	3,350	3,094	2,770	2,613	2,521	2,893
Beverages	1,122	1,132	1,204	1,159	1,330	1,348	1,250	1,304	1,273	1,016	916	1,006	1,168
Distilleries	328	326	338	327	328	321	310	322	343	357	352	354	334
Wine-making	880	844	842	829	824	837	827	822	1,004	1,094	965	843	879
Cider and Perry-making	11	14	15	15	14	17	13	14	13	14	13	14	14
Maltng	609	633	645	622	615	614	548	541	554	564	527	517	582
Bottling	785	804	838	838	837	849	767	745	730	734	765	805	793
Tobacco, Opium, Cigarettes and Smell	5,336	5,355	5,415	5,538	5,774	5,692	5,616	5,552	5,516	5,449	5,525	5,535	5,533
Dried Fruits	932	711	624	572	541	492	617	726	1,313	1,677	1,590	1,297	917
Ice Cream	640	746	907	1,058	1,174	1,230	1,206	1,134	1,049	964	760	723	972
Sausage Skins	560	589	620	620	626	600	568	547	538	532	509	576	576
Other	1,678	1,721	1,836	1,782	1,926	1,839	1,919	2,131	2,373	2,277	2,287	1,868	1,971
Total	89,867	90,688	93,121	94,187	94,168	91,500	89,185	91,272	93,484	92,176	89,885	89,333	91,572
X.—WOODWORKING AND BARNETWARE													
Sawmills (Forest)	12,229	12,288	12,535	12,681	12,881	12,881	12,641	12,573	12,819	12,731	12,541	12,368	12,596
Sawmills (Town)	5,946	5,949	5,953	5,931	5,623	5,961	5,800	5,776	5,676	5,629	5,476	5,296	5,794
Plywood Mills, &c.	1,602	1,585	1,576	1,627	1,624	1,556	1,572	1,474	1,532	1,320	1,328	1,252	1,488
Plan Mills	25	31	34	32	48	41	67	76	33	45	33	32	43
Joinery	5,191	5,158	5,276	5,272	5,274	5,230	4,964	4,866	4,822	4,768	4,612	4,488	4,994
Cooptage	697	700	691	686	683	682	616	611	590	570	530	542	635
Bones and Cases	6,128	4,093	4,209	4,254	4,418	4,430	4,366	4,250	4,245	4,223	4,235	4,148	4,256
Woodturning, Woodcarving, &c.	1,878	1,912	1,950	1,966	1,950	1,966	1,852	1,829	1,785	1,783	1,772	1,738	1,867
Basket and Wickerware, Sea-grass and Bamboo	440	430	425	429	432	428	403	410	394	376	347	342	404
Furniture	248	251	261	269	281	268	245	224	210	198	196	240	240
Perambulators	586	633	644	647	645	782	862	858	868	879	890	866	767
Other	32,970	33,000	33,554	33,794	34,273	34,223	33,383	32,957	32,818	32,554	31,980	31,778	33,068
XI.—FURNITURE, BEDDING, ETC.													
Billiard Tables, Cabinet and Furniture Making and Upholstery	9,737	9,681	9,774	9,843	9,808	9,764	9,937	9,836	9,698	9,645	9,555	9,483	9,855
Bedding and Mattresses	1,846	1,857	1,878	1,860	1,786	1,786	1,763	1,685	1,646	1,628	1,585	1,540	1,749
Furnishing Drapery	1,186	1,184	1,180	1,180	1,219	1,201	1,139	1,127	1,099	1,042	1,022	995	1,134
Picture Frames	249	257	271	277	276	280	248	246	235	218	229	213	250
Window Blinds, Veranda Blinds, &c.	375	377	387	406	411	412	385	386	371	369	347	325	379
Total	13,393	13,366	13,499	13,576	13,535	13,443	12,412	11,990	11,488	10,920	10,581	10,201	12,367
XII.—PAPER, STATIONERY, PRINTING, ETC.													
Newspapers (including Weekly Publications)	8,606	8,403	8,361	8,365	8,381	8,391	8,188	8,015	7,913	7,732	7,573	7,459	8,116
Printing—Government Printing Offices	2,648	2,666	2,710	2,713	2,694	2,693	2,554	2,559	2,565	2,529	2,505	2,501	2,602
General Printing, Bookbinding, &c.	13,198	13,185	13,259	13,334	13,431	13,282	12,634	12,447	12,222	12,000	11,879	11,649	12,706
Manufactured Stationery (including Paper Products)	2,647	2,667	2,730	2,736	2,778	2,757	2,609	2,634	2,579	2,515	2,517	2,480	2,642
Electrotyping and Stereotyping	116	118	117	121	119	121	129	114	109	111	105	101	114
Process Engraving and Photo-engraving	1,097	1,094	1,103	1,092	1,109	1,096	1,025	1,009	983	914	891	853	1,026
Cardboard Boxes, Cartons and Corrugated Boxes and Containers	4,128	4,134	4,319	4,272	4,248	4,144	3,825	3,803	3,734	3,701	3,606	3,549	3,507

See Notes to Table No. 1.

Number of Persons on Factory pay-roll on pay-day nearest to 15th of each month—Excluding Working Proprietors.

Subsector of Industry	July	August	September	October	November	December	January	February	March	April	May	June	Mean
XII.—PAPER, STATIONERY, PRINTING, ETC.—contd.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Paper, Bags	194	254	229	225	258	271	261	264	250	260	221	211	247
Paper-making	4,347	4,263	4,373	4,426	4,383	4,460	4,450	4,515	4,688	4,787	4,845	4,820	4,538
Printing, Bookbinding, &c.	110	142	129	154	143	138	120	111	109	112	102	102	126
Other	647	660	679	663	658	665	639	643	640	635	630	628	649
Total	38,200	38,296	38,569	38,621	38,702	38,827	38,925	38,813	38,256	38,791	38,337	38,851	37,217
XIII.—RUBBER.													
Rubber Boots and Shoes	9,214	9,187	9,182	9,362	9,626	9,644	9,650	8,895	8,993	7,741	7,521	7,426	8,792
Tyres, Motor and Cycle													
Other Rubber Goods													
XIV.—MUSICAL INSTRUMENTS.													
Gramophones	197	199	199	203	208	208	210	210	213	214	212	212	207
Gramophone Records	565	511	508	516	506	505	574	565	533	517	482	475	506
Pianos, Piano-players, Organs	52	49	45	43	47	44	40	33	29	27	30	30	39
Other													
Total	812	859	852	862	857	857	824	808	775	758	724	717	812
XV.—MISCELLANEOUS PRODUCTS.													
Linoleum, Leathercloth, Olefin, &c.	1,393	1,390	1,381	1,324	1,330	1,333	1,347	1,284	1,284	1,253	1,248	1,206	1,319
Bone, Horn, Ivory and Tortoise-shell													
Celluloid and Similar Compositions	897	880	1,007	982	931	969	969	872	836	828	832	809	806
Buttons	31	31	31	31	31	31	31	30	28	31	30	28	31
Ornamental Feather-dressing, Gearing and Dyeing	1,729	1,758	1,722	1,744	1,756	1,719	1,571	1,563	1,554	1,588	1,591	1,598	1,656
Brooms and Brushes	1,533	1,291	1,473	1,535	1,633	1,692	1,809	1,956	2,039	2,107	2,122	2,128	1,772
Surgical, Dental and other Scientific Instruments	1,718	1,798	1,898	1,997	1,999	1,507	1,658	1,329	1,410	1,274	1,155	1,084	1,628
Toys, Games and Sports Requisites	433	452	453	415	395	372	331	297	246	222	179	189	322
Artificial Flowers	2,774	2,869	3,069	3,128	3,243	3,333	3,378	3,441	3,567	3,562	3,747	3,726	3,319
Other													
Total	10,341	10,378	11,034	11,156	11,341	11,267	10,898	10,971	10,906	10,964	10,904	10,919	10,951
Total, Classes I. to XV.	670,528	676,893	678,284	692,324	699,537	700,978	696,426	698,322	703,221	706,041	706,822	706,440	694,337
XVI.—HEAT, LIGHT AND POWER.													
Electric Light and Power—													
Government	2,263	2,238	2,308	2,321	2,347	2,348	2,312	2,365	2,328	2,338	2,284	2,306	2,308
Local Authority	1,665	1,677	1,704	1,734	1,768	1,842	1,831	1,824	1,808	1,792	1,787	1,772	1,772
Companies	1,597	1,515	1,511	1,515	1,517	1,518	1,519	1,512	1,512	1,501	1,512	1,514	1,513
Gas works—													
Local Authority	296	294	292	293	294	320	299	301	305	322	325	328	306
Companies	2,485	2,502	2,506	2,484	2,473	2,476	2,476	2,493	2,535	2,517	2,621	2,654	2,519
Total	8,216	8,226	8,321	8,347	8,399	8,504	8,437	8,442	8,502	8,496	8,544	8,589	8,418
GRAND TOTAL	678,744	685,119	686,605	700,671	707,936	709,482	698,863	706,974	711,723	714,527	715,366	715,029	702,755

See Notes to Table No. 1.

SALARIES AND WAGES PAID IN FACTORIES.

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No. 21.—*Portugal: Salaries and Wages Paid (a) in each Industry, Australia, 1901-02.*

Nature of Industry	Salaries and Wages Paid (a)						
	Managers, Clerks, Accountants and Office		All Others		All Employees		Total
	Males	Females	Males	Females	Males	Females	
I.—TREATMENT OF NON-METALLIFEROUS MINES AND QUARRY PRODUCTS	£	£	£	£	£	£	£
Coke	37,130	1,500	235,179	—	412,329	1,500	413,829
Briquetting and Pulverized Coal*	—	—	—	—	—	—	—
Carbide*	—	—	—	—	—	—	—
Lime, Plaster and Asphalt	84,052	18,026	620,678	808	714,690	18,824	733,514
Marble, Slate, &c.	32,420	4,245	225,361	244	258,381	4,489	262,870
Cement and Cement Goods	143,172	13,539	946,372	1,046	1,089,544	14,585	1,104,129
Other	23,305	2,627	172,713	7,423	205,078	10,050	215,128
Total	340,084	35,931	2,333,963	9,081	2,676,022	43,548	2,719,570
II.—BRICKS, POTTERY, GLASS, ETC.							
Bricks and Tiles, Fire-bricks and Fire-clay Goods	157,139	11,587	1,469,549	10,101	1,626,648	21,688	1,648,336
Earthenware, China, Porcelain and Terra-cotta	65,795	7,661	519,666	36,861	585,461	43,525	628,986
Glass (other than Bottles)	84,716	21,382	618,177	68,467	762,303	91,410	793,842
Glass Bottles	76,588	9,335	597,833	3,810	674,423	11,665	686,088
Modelling, &c. (b)	827	864	10,887	1,537	11,714	2,401	15,915
Total	384,565	51,932	3,218,054	121,876	3,659,329	173,669	3,774,247
III.—CHEMICALS, DYES, EXPLOSIVES, PAINTS, OILS							
Chemicals, Dyes and Medicines	423,254	89,265	1,626,229	369,656	1,910,483	299,321	1,938,804
Explosives*	158,443	15,269	412,435	33,914	490,878	79,223	500,291
White Lead, Paints and Varnish	27,596	4,023	157,660	1,964	183,665	4,987	191,652
Oils, Vegetable (including Oleic)	—	—	—	—	—	—	—
Oils, Mineral*	4,691	963	41,167	2,556	45,798	3,439	49,237
Boiling-down, Tallow-refining and Bone-milling	35,325	2,402	283,078	531	318,493	2,731	321,224
Soap and Candles	154,548	14,757	433,738	99,694	550,286	134,451	724,737
Chemical Fertilizers	70,542	4,767	565,417	1,035	633,869	5,802	639,671
Inks, Polishes, &c.	56,696	18,214	117,379	19,398	174,666	6,032	242,768
Matchless	23,439	3,215	101,367	79,203	125,406	8,118	209,824
Other	364,374	10,434	3,420,000	1,869,322	3,924,424	1,976,756	7,901,180
Total	1,329,308	221,689	8,569,009	2,447,363	9,988,398	2,760,627	12,688,439
IV.—INDUSTRIAL METALS, MACHINES, IMPLEMENTS AND CONVEYANCES							
Smelting, Converting, Refining, and Rolling of Iron and Steel*	1,500,823	28,974	12,276,279	136,547	13,861,693	32,491	14,240,361
Engineering (not Marine or Electrical)	—	—	—	—	—	—	—
Extracting and Refining other Metals and Alloys*	567,181	11,115	2,828,512	275,990	3,398,733	47,695	3,487,138
Electrical Installations, Cables and Apparatus	—	—	—	—	—	—	—
Construction and Repair of Vehicles—							
(a) Trams, Railway Rolling Stock and Carriages	784,341	14,337	10,009,808	37,941	10,881,239	32,778	10,906,017
(b) Government and Municipal	82,732	11,302	713,515	1,264	796,247	12,566	808,813
(c) Motor Vehicles and Cycles—							
(i) Construction and Assembly	231,303	38,347	991,387	39,877	1,222,600	49,224	1,271,824
(ii) Repairs	387,944	14,957	2,496,656	6,947	2,884,579	11,984	2,906,471
(d) Motor Buses	190,016	66,947	3,351,553	148,208	3,544,869	24,555	3,609,124
(e) Horse-drawn Vehicles	8,422	2,466	76,629	52	86,064	2,518	82,560
(f) Cycles and Motor Accessories	80,261	17,248	588,903	49,132	669,164	66,380	735,544
(g) Spokes, Felloes, &c.	—	—	—	—	—	—	—
(h) Other	129	306	6,247	—	6,376	206	6,582
(i) Other	3,698	995	17,463	881	21,673	1,976	23,647
Ship and Boat Building and Repairing, Marine Engineering—							
Government*	—	—	—	—	—	—	—
Other*	33,512	7,486	391,294	8,407	431,860	15,893	459,699
Cutlery, Small Tools (not Machine Tools)	337,140	38,826	2,185,999	27,132	2,523,139	66,008	2,589,138
Agricultural Implements	—	—	—	—	—	—	—
Brass and Copper*	—	—	—	—	—	—	—
Galvanized Ironworking, Tinsmithing*	—	—	—	—	—	—	—
Wireworking (including Nails)*	37,474	4,143	268,585	45,267	306,679	62,445	355,494
Art Metal Work	76,821	16,266	914,182	72,716	991,463	39,114	1,030,117
Silver and Ornaments	12,611	818	132,486	3,045	147,127	13,999	151,626
Gas Fittings and Meters	—	—	—	—	—	—	—
Lead Mills*	—	—	—	—	—	—	—
Sewing Machines	8,077	3,553	25,925	1,849	34,002	5,402	39,404
Lamps and Fittings	5,726	4,831	21,713	13,477	30,439	18,208	48,717
Arms*	282,117	76,329	1,273,180	366,398	1,538,507	40,727	1,597,294
Wireless Apparatus	12,289	2,633	85,026	11,566	97,315	11,139	111,454
Die-Sinking and Engraving	3,831,764	481,794	20,710,359	831,693	24,542,123	1,133,480	25,675,611
Other Metal Works	—	—	—	—	—	—	—
Total	8,827,061	1,313,301	60,377,323	2,691,606	78,214,384	3,325,907	81,540,321
V.—PRECIOUS METALS, JEWELLERY AND PLATE							
Jewellery	16,986	9,337	161,265	49,195	186,251	49,322	229,783
Watch and Clocks	16,235	7,413	290,318	33,943	316,553	43,358	359,911
Gold, Silver and Electro-plats	37,146	8,469	272,141	9,496	309,327	17,965	327,292
Other	1,665	484	8,184	9,849	10,498	484	10,332
Total	72,032	25,703	643,968	89,683	715,960	111,329	827,139

* Included in "Other."

(a) Excluding amounts drawn by Voting Proprietors.

(b) Including "Other."

See Note to Table No. 1.

No. 25.—Factories: Value of Power, Fuel, Light, &c., Used, (a) 1941-42.

Class of Industry.	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total.
	£	£	£	£	£	£	£
I. Treatment of Non-metallic Mineral and Quarry Products	394,204	229,753	89,714	78,861	65,840	73,888	953,260
II. Bricks, Pottery, Glass, &c.	294,795	412,419	56,073	113,075	46,314	12,227	1,234,894
III. Chemicals, Dyes, Explosives, Paints, Oils and Greases	370,112	603,521	39,524	321,453	55,761	4,488	1,394,839
IV. Industrial Metals, Machines, Implements and Conveyances	5,191,695	1,261,751	303,000	535,449	139,366	292,581	7,744,242
V. Precious Metals, Jewellery and Plate	9,879	19,859	1,137	2,790	440	172	34,277
VI. Textiles and Textile Goods	284,870	352,250	20,413	73,601	8,539	36,450	976,123
VII. Skins and Leather	123,192	98,178	28,415	3,267	13,316	8,539	274,907
VIII. Clothing	146,884	181,998	29,813	22,062	10,838	2,855	385,360
IX. Food, Drink and Tobacco	1,235,078	1,156,332	679,216	302,419	216,123	82,301	3,672,069
X. Woodworking and Basketware	191,254	123,314	76,580	23,916	41,666	28,420	487,260
XI. Furniture, Bedding, &c.	33,544	28,200	8,687	8,326	3,521	1,801	84,079
XII. Paper, Stationery, Printing, Bookbinding, &c.	212,828	346,151	33,121	23,792	14,257	109,076	791,255
XIII. Rubber	113,261	181,965	12,076	4,901	1,358	1,146	314,707
XIV. Musical Instruments	5,947	1,294	89	31	43	—	7,357
XV. Miscellaneous Products	52,607	42,441	1,356	3,708	1,131	516	102,159
Total, Classes I. to XV.	8,960,580	5,260,927	1,370,274	1,542,234	618,513	704,260	18,456,808
XVI. Heat, Light and Power	2,268,233	883,652	544,813	523,756	780,715	1,486	5,002,555
GRAND TOTAL	11,228,813	6,144,579	1,915,087	2,066,010	1,399,228	705,746	23,459,463

(a) Including, in addition, value of Lubricants and Water.

No. 26.—Factories: Value of Power, Fuel, Light, &c., Used, (a) Australia.

Class of Industry.	1937-38	1938-39	1939-40	1940-41	1941-42
	£	£	£	£	£
I. Treatment of Non-metallic Mineral and Quarry Products	837,964	861,255	879,751	885,592	953,260
II. Bricks, Pottery, Glass, &c.	936,461	1,016,967	1,009,198	1,168,679	1,234,894
III. Chemicals, Dyes, Explosives, Paints, Oils and Greases	571,279	586,635	694,125	947,519	1,391,839
IV. Industrial Metals, Machines, Implements and Conveyances	4,496,774	4,586,807	4,881,780	6,129,231	7,744,242
V. Precious Metals, Jewellery and Plate	30,585	29,393	31,799	34,252	34,277
VI. Textiles and Textile Goods	665,529	620,909	758,195	860,896	976,123
VII. Skins and Leather	168,776	170,572	209,476	282,444	274,907
VIII. Clothing	281,333	300,691	313,590	333,478	385,360
IX. Food, Drink and Tobacco	2,676,818	2,768,774	2,970,525	3,273,886	3,672,069
X. Woodworking and Basketware	332,571	334,090	360,236	433,013	487,260
XI. Furniture, Bedding, &c.	86,467	83,295	82,484	83,811	84,079
XII. Paper, Stationery, Printing, Bookbinding, &c.	451,949	469,451	588,418	680,964	791,255
XIII. Rubber	243,002	246,419	257,642	265,230	314,707
XIV. Musical Instruments	4,624	4,515	5,087	6,172	7,357
XV. Miscellaneous Products	68,417	69,824	80,310	85,461	102,159
Total, Classes I. to XV.	11,812,559	12,209,907	12,131,625	13,483,598	18,456,808
XVI. Heat, Light and Power	2,235,146	2,490,914	5,749,842	4,239,109	5,002,555
GRAND TOTAL	15,047,705	15,699,921	16,881,467	19,722,707	23,459,463

(a) Including, in addition, value of Lubricants and Water.

No. 27.—Factories: Value of Power, Fuel, Light, &c., Used, (a)

Year.	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
	£	£	£	£	£	£	£
1931-32	4,229,325	2,794,791	766,501	748,814	564,627	451,222	9,464,710
1932-33	4,791,381	3,923,230	905,893	764,930	598,088	462,650	10,446,172
1933-34	5,230,416	3,069,749	971,680	827,049	641,324	463,663	11,214,881
1934-35	5,906,307	3,523,892	1,031,474	866,567	705,375	467,597	12,338,207
1935-36	6,573,485	3,560,324	1,086,525	972,636	862,327	592,901	13,278,295
1936-37	6,464,942	3,677,488	1,225,255	896,808	939,166	492,071	13,565,730
1937-38	7,123,961	4,032,190	1,440,750	949,858	1,095,225	405,721	15,047,705
1938-39	7,651,627	3,999,934	1,423,549	1,017,537	1,160,268	438,006	15,699,921
1939-40	8,132,614	4,258,419	1,538,762	1,136,137	1,198,194	520,321	16,881,467
1940-41	9,620,123	5,138,787	1,652,937	1,490,683	1,399,748	597,429	19,722,707
1941-42	11,228,813	6,144,579	1,915,087	2,066,010	1,399,228	705,746	23,459,463

(a) Including, in addition, value of Lubricants and Water.

Bo. 25.—Foster: Consumption of Power, Fuel and Light, Australia, 1941-42.

Nature of Industry	Coal				Oil		Wood		Fuel Oil		Electricity	Gas	Other (Charcoal, &c.)	Total Value
	Stick		Broom											
	Quantity	£	Quantity	£	Quantity	£	Quantity	£	Quantity	£	£	£	£	£
I.—TREATMENT OF NON-METALLIFEROUS MINES AND QUARRY PRODUCTS	Ton.		Ton.		Ton.		Ton.		Gal.					
Coke	19,040	16,050	—	—	32,250	15,458	42	38	750	97	16,006	22,820	8,831	90,010
Brickmaking and Pulverized Coal*	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Carbide*	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lime, Plaster and Asphalt	17,293	18,477	4,329	4,965	12,821	27,653	25,223	14,203	195,479	4,906	24,191	1,437	863	86,435
Marble, Slate, &c.	49	78	—	—	24	71	5	4	10,110	558	14,569	161	121	15,362
Cement and Cement Goods	342,823	360,084	—	—	3,147	2,237	2,762	2,245	39,651	3,270	226,317	252	1,046	105,991
Other	2,864	5,506	535,458	49,549	58	239	844	716	43,810	2,366	35,318	709	125	91,689
Total	382,069	400,415	539,778	54,015	48,340	45,658	29,176	17,296	219,191	11,227	317,691	25,379	11,526	882,597
II.—BRICKS, POTTERY, GLASS, ETC.														
Bricks and Tiles, Fire-bricks and Fire-clay Goods	279,878	463,274	5,462	6,967	4,669	7,272	76,130	69,449	158,861	6,921	83,298	272	838	375,192
Earthenware, China, Potcelain and Terra-cotta	54,554	92,799	7,569	11,937	190	801	7,469	5,691	174,933	5,265	18,590	325	8	135,740
Glass (other than Bottles)	39,820	28,497	—	—	240	501	12	10	796,259	37,442	21,967	19,574	7,618	145,116
Glass Bottles	72,282	122,999	1,399	2,228	269	330	29	18	4,790,569	117,986	35,565	28,548	3,969	311,254
Moulding, &c. (a)	1	3	—	—	9	16	5	9	—	—	539	19	59	627
Total	437,537	677,563	14,271	21,132	3,327	9,049	83,616	86,168	3,419,691	167,734	160,080	48,745	11,482	1,167,915
III.—CHEMICALS, DYES, EXPLOSIVES, PAINTS, OILS AND GREASES														
Chemicals, Drugs and Medicines	67,623	112,222	4,653	5,228	17,528	49,659	63,286	12,629	722,318	17,967	92,693	3,814	11,966	297,849
Explosives*	—	—	—	—	—	—	—	—	—	—	—	—	—	—
White Lead, Paints and Varnish	4,286	7,093	39	51	5,365	7,619	87	112	237,541	6,789	24,172	6,061	—	52,148
Oil, Vegetable (including Oilsake)	8,185	12,181	746	1,231	11	27	766	893	5,167	192	26,668	221	237	35,662
Oil, Mineral*	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Oil, Animal (including Greases and Ghee)	9,162	17,783	—	—	114	194	5	7	—	—	1,974	41	—	19,669
Boiling-down, Tallow-refining and Bone-milling Works	52,153	91,471	5,065	6,652	1,931	1,757	29,227	12,898	169,049	5,556	29,863	83	85	139,882
Soap and Candles	45,996	76,211	3,193	4,815	3,116	2,916	4,764	6,137	18,354	699	21,900	473	867	113,979
Chemical Fertilizers	9,653	17,162	—	—	1,855	3,956	678	822	382,131	13,727	64,962	796	774	103,279
Inks, Polishes, &c.	830	1,349	171	177	742	1,429	26	37	26,353	752	7,662	1,751	168	13,356
Matches	3,256	6,624	168	290	—	—	558	1,047	—	—	4,576	163	127	12,839
Other	23,289	44,858	32,698	73,559	6,936	15,479	469	652	2,345,263	66,284	213,693	26,556	3,887	447,659
Total	222,413	386,947	66,016	92,093	36,766	74,310	92,916	34,663	3,891,129	113,967	476,773	41,818	29,141	1,234,644
IV.—INDUSTRIAL METALS, MACHINERY, ETC.														
Smelting, Converting, Refining, and Rolling of Iron and Steel*	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Engineering (not Marine or Electrical)	23,263	39,757	299	464	27,199	76,269	35,878	23,269	1,894,195	81,379	291,914	16,515	5,996	369,923
Extracting and Refining other Metals and Alloys*	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Electrical Installations, Cables and Apparatus	2,961	1,553	30	56	1,134	2,719	69	131	219,196	8,374	92,563	21,147	10,944	139,522
Construction and Repair of Vehicles—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(a) Trams, Railway Rolling Stock and Carriages—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(i) Government and Municipal	51,640	53,252	219	379	13,977	27,735	2,269	1,370	2,253,071	81,370	161,298	10,848	522	336,738
(ii) Other	7,648	10,472	—	—	2,267	4,989	1,728	897	310,439	11,804	17,783	1,951	965	48,861

* Included in "Other".

(a) Including "Other".

See Notes to Table No. 1.

No. 28.—Factories: Consumption of Power, Fuel and Laths, Australia, 1941-42—continued.

Nature of Industry.	Coal				Coke		Wood		Fuel Oil		Electricity	Gas	Other (Charcoal &c.)	Total Value
	Black		Brown		Coke		Wood		Fuel Oil					
	Quantity.	£	Quantity.	£	Quantity.	£	Quantity.	£	Quantity.	£				
IV.—INDUSTRIAL METALS, MACHINES, ETC.—continued.	Ton.		Ton.		Ton.		Ton.		Gal.					
Construction and Repair of Vehicles—contd.														
(A) Motor Vehicles and Cycles—														
(i) Construction and Assembly	329	487			134	283	3	5	422,023	15,286	20,213	4,793	395	41,432
(ii) Repairs	212	474			302	781	685	761	162,739	12,282	100,510	10,154	3,108	120,091
(a) Motor Bodies	7,916	18,034	4	6	1,044	2,467	145	160	216,109	8,230	70,163	11,801	1,061	111,922
(d) Horse-driven Vehicles	545	1,182	1	10	701	1,938	604	678	7,778	679	2,742	197	426	7,796
(e) Cycle and Motor Accessories	131	288			1,052	3,573	98	207	391,148	13,082	19,416	4,361	50	43,139
(f) Aeroplanes, &c.*														
(g) Spokes, Felloes, &c.	30	125			47	61	23	45	632	43	221	7	32	534
(h) Other											283	140		537
Ship and Boat Building and Repairing, Marine Engineering—														
Government*														
Other*														
Cutlery, Small Tools (not Machine Tools)	29	62			226	543			326,860	12,130	13,631	1,854	133	28,373
Agricultural Implements	5,616	12,067	7,163	9,012	12,449	37,167	2,433	2,613	1,290,996	45,713	54,881	10,770	3,500	173,724
Brass and Copper*														
Galvanized Ironworking, Tinworking*														
Wireworking (including Sails)*														
Art Metal Works	4	6	10	24	291	765	30	54	11,677	407	7,974	4,354		13,324
Stamps and Dies	2,440	4,442	33	59	5,875	18,129	539	850	1,187,215	43,732	26,402	5,370	783	99,758
Gas Fittings and Motors														
Lead Mills*														
Sewing Machines														
Lamps and Fittings									943	41	341	93		478
Arms*									636	23	718	269		1,030
Wireless Apparatus	300	300			37	61			256,196	4,510	27,140	7,943		40,154
Die-casting and Engraving	1	3			1	1			6,200	332	1,574	765	31	2,666
Other Metal Works	548,432	616,306	4,043	5,551	1,456,515	1,795,229	22,255	19,012	17,490,333	490,755	1,531,123	727,736	224,275	3,419,777
Total	650,932	762,290	11,817	15,373	1,493,814	1,966,594	66,739	50,372	26,472,196	841,266	2,441,675	874,733	233,291	7,200,784
V.—PRECIOUS METALS, JEWELLERY AND PLATE.														
Jewellery					1	2	2	5	12,420	481	3,148	1,867	9	5,512
Watch-cases and Clocks					5	11	14	16	2,172	92	2,515	1,151	437	4,222
Gold, Silver and Electro-plate	63	100	66	110	676	1,432	152	242	29,915	1,378	12,459	4,449	34	20,193
Other			8	15	4	12	615	673	6,073	232	565	328		1,825
Total	63	100	74	125	686	1,457	780	936	50,585	2,183	18,687	7,786	480	31,734
VI.—TEXTILES AND TEXTILE GOODS (NOT DRESS).														
Cotton	14,397	25,304	277	413	25	39	116	80	188,020	6,786	78,763	1,732	50	113,187
Wool, Worsted and Shoddy (incl. Woolscouring)	100,093	178,063	16,564	22,161	1,348	2,692	37,091	32,596	70,311	3,477	239,680	844	18,495	517,930
Hosiery, Other Knitted Goods	16,465	31,357	1,391	2,305	3,967	8,051	8,185	4,576	942,280	20,550	39,444	3,003	3,998	132,444
Silk, Natural and Artificial	141	292	85	148	77	146	—	11	21,672	420	6,627	56		7,500
Flax*														
Rope and Cordage*														

Canvas Goods (Tents, Tarpsauline, Sail-making)	27	30			70	130	3	4	526	33	4,019	150		4,391
Bags and Sacks*														
Other	10,338	10,040	384	680	237	492	646	608	11,171	2,043	41,301	936	2,353	68,473
Total	142,261	254,693	18,701	23,647	5,724	11,200	66,047	37,875	1,266,980	33,369	450,234	6,801	23,998	844,117
VI.—SKINS AND LEATHER														
Furs, Skins and Leather—														
Fur-trimmed Fur-dressing	25	45			74	179	79	173			2,549	177	36	2,979
Fur-trimmed	33,815	30,139	2,657	3,154	2,210	3,070	30,820	23,826	47,623	1,715	30,432	2	3,694	123,602
Tanning, Currying and Leather-dressing	23,297	40,649	1,519	1,213	687	1,809	9,097	3,774	79,356	3,432	38,530	613	860	92,100
Saddlery, Harness, Bags, Trunks, &c.—														
Saddlery, Harness and Whips	9	18			127	300	2	3			1,094	222		1,334
Machine Belting	56	32	10	15	12	3					1,707	99		2,217
Bags, Trunks, Other Leather goods					2	3			212	26	3,332	1,911	2	7,294
Other	104	240			5	15	3	6			372	110		743
Total	59,286	100,154	3,586	4,382	3,115	4,607	43,894	29,782	167,193	5,193	79,915	3,134	4,612	211,779
VIII.—CLOTHING														
Tailoring and Shop Clothing	473	849	69	119	362	761	435	473	317,783	12,276	39,631	9,141	321	83,371
Waterproof and Oilskin Clothing	262	1,321									1,176	76		2,673
Dressmaking					1	2	16	31	13,098	647	22,693	2,724	4	23,423
Millinery	94	177	123	206	274	541	60	45	12,000	524	6,216	2,572	101	16,492
Shirts, Collars and Underclothing	265	417	516	750	251	414	317	231	19,527	906	19,520	1,267	231	24,232
Stays and Corsets					12	27			13,777	597	2,660	162		3,796
Handkerchiefs, Tea and Scarves					4	9			1,510	53	2,671	297		3,609
Hats and Caps	3,627	8,871	2,911	4,239	927	1,713	19	31	39,386	1,174	11,235	930	561	59,145
Gloves					1	2			290	8	1,028	45		1,663
Boots and Shoes	311	674	34	55	732	1,929	21	21	36,531	1,146	47,156	8,732	361	59,455
Boot Repairing (including Bespoke Work)	10	16			5	8	43	38	1,264	92	10,627	384	38	11,823
Boot Accessories									374	21	3,938	223		4,182
Umbrellas and Walking Sticks											396	101		607
Drycleaning and Cheasing (including Renovating and Repairing)	16,544	28,048	1,430	2,393	6,256	17,815	5,371	5,402	714,600	13,218	29,198	1,963	3,769	86,630
Other	90	132			126	236			17,630	644	2,635	303		3,331
Total	23,916	40,506	3,081	7,761	8,967	16,348	6,282	6,302	1,193,800	31,906	211,211	30,062	3,496	349,502
IX.—FOOD, DRINK AND TOBACCO														
Grain-milling	17,510	23,732			1,160	2,523	25,464	16,724	640,692	26,790	143,296	1,986	3,314	218,395
Cereal Foods and Starch	33,100	61,979	234	368	2,579	4,464	42	37	274,397	10,071	41,469	13,905	224	131,617
Cattle and Poultry Fats (not Oilseeds)					579	981	1,043	1,139	16,771	840	4,792	57	129	7,938
Cheese-cutting and Canning	717	1,489	434	562	86	204	9,857	3,944	77,687	5,556	1,767	258	181	21,981
Bakeries (including Cakes and Pastry)	6,336	10,657	10,369	17,149	19,926	33,932	128,637	148,206	1,071,598	43,265	82,687	20,829	2,558	376,942
Biscuits	8,672	13,360	2,535	4,191	7,312	6,732	3,865	69,955	3,107	15,337	20,880	152	98,254	
Sugar-mills	28,054	69,743		349	1,234	34,067	37,724	262,347	16,717	1,700	8	357	130,673	
Sugar-refining	91,922	140,694	4,074	3,887	17,965	17,828	8	6	96,277	3,701	2,448	6		168,576
Super Confectionery (including Chocolates)	16,633	26,719	148	424	2,437	4,490	3,916	3,215	99,779	3,869	39,943	9,617	408	109,185
Jams, Fruit and Vegetable Canning	24,774	46,244	1,298	2,653	4,358	7,191	25,522	20,460	127,022	3,329	22,464	1,953	1,441	167,177
Pickles, Sauces and Vinegar	6,329	11,698	944	1,262	449	874	3,483	3,033	6,666	267	7,618	808	222	26,344
Beacon Curing	13,670	22,274	1,031	1,736	562	1,153	19,024	14,290	90,870	4,402	3,447	454	2,357	81,513
Butter and Cheese Factories, &c.—														
Butter Factories, Creameries, &c.	30,496	103,053	29,516	41,811	1,355	2,597	251,597	132,338	1,333,150	61,257	11,487	729	13,272	472,964
Cheese Factories	817	1,173			8	12	20,006	15,737	41,428	2,467	2,157	7	371	21,924
Condensed and Sterilized Milk	17,162	27,934				1			78,437	3,396	3,653		721	35,125

* Included in "Other". See Notes to Table No. 1.

No. 28.—Factories: Consumption of Power, Fuel and Light, Australia, 1941—2—continued.

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Nature of Industry	Coal				Coke		Wood		Fuel Oil		Electricity		Gas	Other (Thermal, &c.)	Total Value
	Black		Brown												
	Quantity	£	Quantity	£	Quantity	£	Quantity	£	Quantity	£	£	£	£	£	
Butterine and Margarine	Ton	11,822	Ton	..	Ton	1,177	Ton	312	Gal	23,623	868	15,210	249	613	30,330
Meat and Fish Preserving, Meat Extracts ..	91,390	155,841	440	681	17	67	3,552	2,218	124,543	1,880	37,683	997	10,103	222,470	
Condiments, Coffee and Spices, &c. ..	4,575	8,672	847	1,319	1,976	2,490	287	312	41,564	1,849	17,464	6,771	19	38,896	
Ice and Refrigerating	44,851	98,589	2,825	4,735	2,527	3,955	23,159	18,713	867,960	39,560	254,531	711	4,458	391,068	
Salt Refining	..	..	..	..	..	..	..	..	178,818	2,567	..	..	..	16,758	
Aerated Waters, Cordials, &c. ..	3,517	6,000	101	212	414	1,583	5,767	4,582	48,669	3,776	18,735	2,129	1,988	39,015	
Breweries	56,481	26,137	4,544	6,817	5,279	10,865	14,482	10,468	364,695	15,338	98,773	1,560	2,241	242,799	
Distilleries	28,260	47,946	..	..	2,443	6,315	3,537	..	..	..	2,330	5	..	53,961	
Wine-making	982	2,359	..	..	15	41	16,369	13,586	82,606	4,362	5,687	44	98	28,277	
Color and Perry-making	18	40	..	..	..	..	25	25	..	..	..	..	..	96	
Malt	377	894	..	..	14,917	32,844	..	..	..	..	..	..	..	..	
Bottling	..	..	..	..	451	682	..	..	35,698	2,438	9,927	530	28	46,591	
Tobacco, Cigars, Cigarettes and Snuff ..	9,363	14,547	81	142	356	687	100	110	849	61	19,295	729	1	35,772	
Dried Fruits	210	263	112	186	..	..	8,798	6,440	50,782	2,786	3,949	14	65	12,933	
Ice Cream	1,719	2,726	114	187	129	182	333	209	94,720	3,723	27,697	803	32	35,559	
Sausage Skins	1,154	2,293	208	326	185	437	278	217	..	..	826	34	497	4,650	
Other	20,292	29,155	..	..	2,248	4,521	1,754	1,575	34,164	1,971	10,632	1,882	993	49,929	
Total	592,870	1,016,733	59,875	88,193	86,963	148,300	631,030	462,224	6,486,721	286,238	1,073,148	128,545	47,142	3,250,623	
X.—WOODWORKING AND BASKETWARE															
Sawmills (Forest)	88	148	..	..	55	220	166,632	34,092	586,439	43,234	31,796	85	5,969	117,504	
Sawmills (Town)	3,303	4,792	..	..	130	214	15,996	9,155	27,386	2,183	56,243	410	1,867	74,784	
Plywood Mills, &c.	997	1,329	..	..	..	..	5,159	3,221	1,661	164	10,996	..	70	15,780	
Back Mills	7	6	..	..	29	46	135	71	2,507	206	252	3	10	594	
Joinery	488	519	32	57	63	97	1,591	1,087	10,367	652	34,123	3,342	43	39,911	
Cooperage	590	977	204	296	146	446	254	383	5,419	428	3,632	546	86	6,844	
Buses and Cases	278	459	..	..	95	4,209	3,682	23,024	1,850	36,656	283	586	43,611	..	
Woodturning, Woodcarving, &c. ..	493	694	..	..	230	492	201	260	18,313	810	14,318	613	90	17,286	
Basket and Wickerware, Sea-grass and Bamboo Furniture	10	21	..	..	3	6	..	..	..	..	782	175	1	985	
Perambulators	17	25	..	..	8	22	..	..	553	26	529	198	..	791	
Other	12,719	14,806	..	..	1,300	1,538	14,838	15,539	18,750	870	30,721	329	..	63,794	
Total	18,990	23,767	236	343	1,828	3,220	209,125	67,470	697,902	52,423	220,919	5,975	8,671	341,888	
XI.—FURNITURE, BEDDING, ETC.															
Billiard Tables, Cabinet and Furniture Making and Upholstery	2,109	3,172	10	19	122	356	1,158	778	5,629	459	48,435	3,049	138	56,306	
Bedding and Mattresses	30	41	..	..	148	228	177	271	7,470	320	12,410	328	..	13,718	
Furnishing Drapery	115	258	..	..	50	108	1	1	..	..	5,179	130	..	2,676	
Picture Frames	..	..	..	..	..	..	..	..	..	..	858	437	..	1,295	
Window Blinds, Verandah Blinds, &c. ..	..	..	..	..	..	..	..	..	536	60	1,112	29	4	1,295	
Total	2,254	3,471	10	19	720	692	1,336	1,050	13,635	839	65,094	3,973	142	75,300	
XII.—PAPER, STATIONERY, PRINTING, ETC.															
Newspapers (including Weekly Publications) ..	1,026	1,737	546	818	318	658	692	767	274,504	12,737	70,484	15,145	215	102,561	
Printing—Government Printing Office ..	56	82	..	..	20	28	23	29	71,572	9,262	2,842	..	..	13,777	

MANUFACTURING

General Printing, Bookbinding, &c.	162	235	42	81	165	285	182	183	7,4962	3,129	64,550	13,702	116	82,384
Manufactured Stationery (including Paper Products)	804	1,457	61	112	274	612	27	48	23,729	885	11,386	3,802	176	18,402
Electrotyping and Stereotyping	4	8			8	17		12	4,810	179	1,169	386		2,147
Process Engraving and Photo-engraving									8,000	283	6,046	1,445		7,774
Cutlery, Boxes, Cases and Corrugated Boxes and Containers	191	360	40	68	321	818	77	69	103,433	4,416	15,316	1,095	1	22,734
Paper Bags									2,267	91	2,620	413		3,174
Paper-making	127,381	235,716	96,195	39,263			85,360	69,289	137,928	6,369	100,102	47		162,070
Pencils, Pencilholders, &c.					2	4			6,500	170	5,552	892		6,998
Other	374	580												
Total	127,958	240,169	96,888	31,442	1,308	2,522	86,476	79,388	687,714	29,623	287,378	40,480	598	722,510
XIII.—RUBBER.														
Rubber Boots and Shoes														
Tires, Motor and Cycle	30,980	97,142	1,369	1,932	2,423	1,169	8,609	7,527	147,303	6,655	163,269	5,566	285	249,856
Other Rubber Goods														
XIV.—MUSICAL INSTRUMENTS.														
Gramophones	1,409	2,236	26	44	9	18					2,947	365		3,550
Gramophone Records	44	89				1					649	119		858
Pianos, Piano-players, Organs											171	38		209
Other														
Total	1,453	2,325	26	44	9	19					3,767	492		4,817
XV.—MISCELLANEOUS PRODUCTS.														
Lindens, Leatherrolls, Oilskins, &c.	5,849	8,547	1,328	1,331	129	392			17,000	632	18,124	762	1,271	36,729
Bags, Hops, Ivory and Tortoise-shell											3,869	1,399		5,222
Clothing and Similar Compositions			36	60	1	2					111	34		145
Ornamental Feather-dressing, Cleaning and Dyeing	285	282			45	88	34	53	188	17	3,312	1,932	18	6,807
Brooms and Brushes	80	118	2	4	27	81	4	7	2,126	85	4,255	1,652	29	10,291
Surgical, Optical and other Scientific Instruments	580	1,095	20	34	283	187	165	109	79,072	246	7,265	1,058	8	10,566
Toys, Games and Sports Requisites					2,111	1,609	39	34			290	208		528
Artificial Flowers	5,727	7,184					342	338	15,741	1,547	14,252	1,715	861	28,137
Other														
Total	12,521	17,636	1,184	1,449	2,692	2,875	516	558	43,171	2,633	57,897	7,684	2,079	92,158
Total, Classes I. to XV.	2,731,562	4,923,892	788,843	301,060	1,698,122	2,291,441	1,328,549	852,713	46,759,141	1,384,616	6,926,238	1,231,240	209,661	16,764,284
XVI.—HEAT, LIGHT AND POWER.														
Electric Light and Power—														
Government	1,018,236	1,282,353	3,178,632	992,331	276	562			64,826	2,281			475	1,688,292
Local Authority	731,004	921,862	7,197	11,735	22,684	15,172	26,891	28,636	5,945,867	216,393		100	1,949	1,199,247
Companies	367,581	891,978			36,736	17,555	137,722	163,862	12,656,417	547,437		128,339	5,131	1,699,622
Gas-works—														
Local Authority	361	347			16,479	28,123	799	728			2,777	82	2,155	25,232
Companies	254	199			143,323	162,386	2,887	2,089			25,091	604	28,372	227,341
Total	2,337,736	3,006,879	3,185,849	414,066	218,862	224,248	291,299	195,315	17,566,734	764,431	26,178	127,215	52,392	4,810,714
GRAND TOTAL	5,069,299	5,930,771	3,974,692	778,146	1,917,914	2,515,689	1,329,848	1,048,028	64,325,893	2,349,047	6,952,416	1,358,455	142,446	21,574,898

See Notes to Table No. 3.

MANUFACTURING

No. 35.—Factories: Percentage of Items of Outlay on Value of Output, 1941-42.

Particulars	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Wages	22.31	23.02	19.02	27.10	22.96	22.81	23.29
Fuel and Light	3.31	2.29	2.51	3.45	5.84	4.33	3.04
Materials	53.81	54.49	64.87	55.54	51.99	51.41	56.03
Margin for Profit and Miscellaneous Expenses and Charges	18.57	18.10	12.60	13.91	19.21	21.42	17.64
Total Output	100.00	100.00	100.00	100.00	100.00	100.00	100.00

(a) Excluding accounts drawn by Working Proprietors.

No. 36.—Factories: Value and Percentage of Items of Outlay on Value of Output, Australia.

Year	Value and Wages £	Power, £	Fuel, Light &c., £	Materials Cost £	Margin for Profit and Miscellaneous Expenses	Total Value of Output	
	£	£	£	£	£	£	
1931-32	50,831,818	19.86	9,494,710	3.36	161,199,245	57.25	284,841,261
1932-33	56,418,426	19.49	10,118,172	3.31	175,145,544	57.45	304,757,469
1933-34	61,411,649	19.52	11,214,881	3.40	189,827,284	57.30	330,131,060
1934-35	72,821,549	19.94	12,338,207	3.38	209,047,017	57.21	360,201,384
1935-36	82,698,288	19.80	13,274,281	3.20	228,974,797	57.43	413,068,435
1936-37	86,123,132	19.80	13,365,790	3.00	260,578,903	57.47	441,129,278
1937-38	102,078,550	20.47	13,047,705	3.02	287,243,412	57.38	498,779,141
1938-39	106,741,002	21.33	13,690,951	3.14	281,363,446	56.21	500,413,977
1939-40	114,517,023	21.70	16,881,102	3.03	311,076,107	56.30	533,253,337
1940-41	127,919,689	21.29	19,722,507	3.06	367,157,852	56.94	644,238,368
1941-42	140,052,712	22.29	21,170,403	3.04	433,306,490	56.93	773,555,971

(a) Excluding accounts drawn by Working Proprietors.

No. 37.—Factories: Value of Production.

Year	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
1931-32	46,935,491	37,819,828	12,183,356	6,961,828	4,805,124	2,808,283	110,981,910
1932-33	49,569,430	41,981,102	12,756,837	7,854,590	5,061,842	2,879,437	119,503,148
1933-34	54,042,154	44,201,841	13,712,508	8,641,477	5,444,290	3,049,831	129,091,101
1934-35	61,430,968	49,752,501	14,623,319	9,537,112	6,284,523	3,126,146	143,155,160
1935-36	69,409,855	53,043,050	15,652,944	11,669,265	7,564,299	4,066,869	162,417,503
1936-37	76,513,938	58,712,281	17,184,222	12,271,503	7,946,697	4,815,044	177,641,641
1937-38	82,168,122	64,840,260	18,602,808	13,820,152	8,562,294	5,445,294	196,488,024
1938-39	91,296,961	63,966,060	19,301,473	13,678,930	8,775,586	5,308,659	201,116,611
1939-40	96,009,267	74,028,431	20,073,128	14,403,329	9,027,728	6,223,029	221,761,115
1940-41	115,044,288	89,000,711	21,644,208	16,916,022	6,281,884	27,814,849	278,689,962
1941-42	126,709,468	110,937,614	23,829,220	21,565,832	10,100,521	7,214,338	316,139,958

AVERAGE VALUE OF PRODUCTION PER PERSON EMPLOYED (a)

Year	3608	290	339	992	344	312	330
1931-32	3608	290	339	992	344	312	330
1932-33	3618	284	341	298	342	312	312
1933-34	3513	287	342	293	337	312	314
1934-35	3619	295	348	303	337	313	330
1935-36	3619	297	356	301	350	387	339
1936-37	3729	322	377	313	370	413	351
1937-38	3786	327	315	378	331	360	360
1938-39	3816	348	338	320	393	426	377
1939-40	4123	375	378	323	397	397	397
1940-41	4615	429	401	373	421	413	436
1941-42	4615	429	401	373	421	413	436

AVERAGE VALUE OF PRODUCTION PER HEAD OF POPULATION

Year	18.17	20.96	13.04	12.07	10.62	12.42	16.94
1931-32	18.17	20.96	13.04	12.07	10.62	12.42	16.94
1932-33	19.13	22.64	13.56	13.55	11.59	12.63	18.05
1933-34	20.48	24.22	14.43	14.84	12.36	14.40	19.40
1934-35	22.32	26.13	15.22	16.36	14.18	15.78	21.46
1935-36	26.32	29.32	16.13	19.91	16.76	17.99	24.06

VALUE OF OUTPUT AND PRODUCTION.

No. 38.—Factories: Value of Production, 1941-42.

Class of Industry	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
I. Treatment of Non-metallic Minerals and Quarry Products	2,924,302	1,608,047	427,268	556,782	218,296	211,008	5,445,693
II. Bricks, Pottery, Glass, &c.	3,337,287	1,617,342	314,778	474,321	163,136	18,191	6,935,079
III. Chemicals, Dyes, Explosives, Paints, Oils and Grease	8,976,547	11,687,375	473,751	3,713,333	517,391	39,927	24,829,934
IV. Industrial Metals, Machines, Implements and Conveyances	60,114,994	35,952,361	6,812,304	11,553,440	3,221,532	2,216,034	119,072,662
V. Precious Metals, Jewellery and Plate	401,408	26,338	45,108	56,906	25,114	3,115	1,311,496
VI. Textiles and Textile Goods	6,911,466	11,111,895	114,840	828,679	206,091	1,002,488	20,193,523
VII. Saw and Leather	2,167,745	2,408,835	474,111	176,268	200,501	80,434	5,356,257
VIII. Clothing	9,008,670	11,224,731	1,444,076	1,688,874	629,301	147,988	23,083,446
IX. Food, Drink and Tobacco	26,262,048	16,913,071	9,235,445	3,146,228	2,903,066	1,286,731	53,748,319
X. Woodworking and Basketware	4,109,628	3,611,987	2,537,590	468,786	909,603	634,342	12,253,141
XI. Furniture, Bedding, &c.	1,096,953	1,003,013	499,862	337,641	225,528	90,463	4,963,463
XII. Paper, Stationery, Printing, Bookbinding, &c.	7,538,880	5,848,888	1,148,117	740,737	865,725	179,926	17,096,273
XIII. Balloons	1,505,086	2,050,374	175,151	73,187	35,845	7,856	3,863,465
XIV. Musical Instruments	116,990	41,712	11,634	6,884	6,959	190,238	190,238
XV. Miscellaneous Products	2,092,410	1,726,328	86,647	143,363	73,141	8,421	4,099,280
Total, Classes I. to XV.	132,093,365	107,518,367	23,049,040	24,668,238	8,449,967	7,000,006	266,829,247
XVI. Heat, Light and Power	6,743,846	3,174,217	660,043	692,617	418,724	147,202	12,598,754
GRAND TOTAL	138,789,331	110,692,584	24,039,320	25,360,855	10,069,321	7,147,208	279,428,001

No. 39.—Factories: Value of Production, Australia.

Class of Industry	1937-38	1938-39	1939-40	1940-41	1941-42
I. Treatment of Non-metallic Minerals and Quarry Products	4,850,039	5,146,170	5,167,331	5,475,723	5,445,693
II. Bricks, Pottery, Glass, &c.	5,437,312	5,571,737	5,544,212	6,154,914	6,191,079
III. Chemicals, Dyes, Explosives, Paints, Oils and Grease	11,939,829	12,436,270	14,154,787	18,396,227	24,829,934
IV. Industrial Metals, Machines, Implements and Conveyances	60,143,682	62,451,973	67,121,371	85,549,318	119,072,662
V. Precious Metals, Jewellery and Plate	666,632	801,085	1,034,742	1,275,621	1,311,496
VI. Textiles and Textile Goods	10,262,066	10,917,765	14,070,938	17,996,299	20,193,523
VII. Saw and Leather	3,861,056	3,184,881	3,867,146	4,465,300	5,196,257
VIII. Clothing	15,967,292	16,551,031	17,458,783	19,638,296	23,083,446
IX. Food, Drink and Tobacco	40,293,914	41,601,107	45,176,356	48,516,665	53,151,367
X. Woodworking and Basketware	3,212,021	3,440,742	3,030,880	11,371,496	12,253,141
XI. Furniture, Bedding, &c.	4,270,599	4,290,053	4,183,014	4,648,228	4,963,463
XII. Paper, Stationery, Printing, Bookbinding, &c.	14,188,137	14,559,073	13,358,198	16,227,985	17,096,273
XIII. Balloons	2,461,962	2,781,075	2,689,764	3,053,014	3,863,465
XIV. Musical Instruments	144,407	136,322	141,324	160,337	190,238
XV. Miscellaneous Products	2,180,438	2,027,998	2,432,047	2,788,040	3,099,280
Total, Classes I. to XV.	165,280,512	192,068,470	209,080,419	246,332,457	266,829,247
XVI. Heat, Light and Power	11,107,512	11,408,135	12,214,318	11,980,892	12,598,754
GRAND TOTAL	176,388,024	203,476,605	221,294,737	258,313,349	279,428,001

No. 60.—Factories: Total Value and Value per Person Engaged on Output and of the Various Items of Output, Australia, 1941-42.

Nature of Industry	Value of Output	Costs of Production					Value of Production	Salaries and Wages Paid	Output per Person Engaged	Value of Production per Person Engaged	Salaries and Wages per Employee	Ratio per cent. of Salaries and Wages to Value of Production
		Consumables, Packing, &c.	Tools, Repaired and Replaced	At Other Estimated Losses	Power, Fuel, Light, Lubricants, and Water	Total						
I.—TREATMENT OF NON-METALLIFEROUS MINES AND QUARRY PRODUCTS												
Coal	£ 3,717,839	£ 15,085	£ 160,850	£ 2,270,491	£ 99,407	£ 2,656,881	£ 1,066,929	£ 413,829	£ 3,203	£ 545	£ 367	34.79
Respitting and Pulverised Coal*	..	..	..	..	..	..	..	..	..	..	..	..
Cutlery*	..	..	..	..	..	..	..	..	..	..	..	..
Lime, Fluorine and Asphal	2,705,409	62,732	36,896	1,184,278	106,212	1,411,629	1,376,269	732,614	965	475	266	53.36
Nitric, Sulphur, &c.	684,334	1,221	22,297	211,474	19,003	266,999	421,739	262,870	641	405	282	63.17
Cement and Cement Goods	5,115,986	262,381	197,248	1,489,664	827,614	2,524,497	2,577,498	1,104,129	1,232	623	269	42.84
Other	486,213	33,482	49,323	296,728	166,264	445,797	396,416	211,128	1,138	542	282	53.28
Total	13,157,792	562,499	483,416	5,312,625	953,280	7,310,800	5,846,992	2,725,576	1,326	586	293	46.43
II.—BRICKS, POTTERY, GLASS, ETC.												
Bricks and Tiles, Fire-bricks and Fire-clay Goods	5,520,742	11,411	140,308	624,670	696,452	1,238,073	2,337,708	1,788,950	521	392	280	79.36
Earthenware, Glass, Pottery and Terra-cotta	1,291,380	9,564	41,973	147,299	141,469	240,304	940,082	679,286	477	539	280	66.50
Glass (other than bottles)	2,417,777	40,564	47,371	61,191	152,348	1,120,474	1,317,363	793,847	682	304	225	66.26
Glass Bottles	2,568,392	33,961	196,532	492,111	333,504	997,108	1,571,284	669,988	1,100	673	385	43.80
Modelling, &c. (r)	32,958	756	443	8,353	261	8,257	24,761	13,945	461	348	228	56.23
Total	9,996,250	144,259	417,241	1,362,385	1,234,894	3,689,236	6,191,079	3,774,247	654	409	293	60.96
III.—CHEMICALS, DYES, EXPLOSIVES, PAINTS, OILS AND GREASES												
Chemicals, Drugs and Medicines	12,408,449	1,144,408	179,340	4,560,948	328,496	6,214,792	6,193,637	1,738,804	1,639	818	286	28.28
Explosives*	..	..	..	..	..	..	..	..	..	..	..	..
White Lead, Paints and Varnish	4,302,682	391,860	38,544	2,631,376	67,119	3,139,951	1,832,648	620,201	2,678	769	279	35.46
Oils, Vegetable (including Oleates)	2,448,064	136,527	..	1,738,418	38,525	1,982,670	485,284	191,652	2,429	680	270	29.44
Oils, Mineral*	..	..	..	..	..	..	..	..	..	..	..	..
Oils, Animal (including Grease and Glue)	231,479	11,532	9,586	126,239	24,216	171,524	95,846	49,257	1,203	335	286	82.17
Boiling-down, Tallow-refining and Sperm-oiling Works	1,905,104	168,939	56,482	412,766	136,545	1,217,835	687,329	323,136	1,676	603	287	46.72
Soap and Candles	5,487,808	671,067	82,267	1,846,189	124,615	2,727,958	2,764,340	724,727	1,785	908	288	28.25
Chemical Fertilisers	5,219,576	357,864	179,648	3,333,113	114,968	7,096,153	1,287,441	629,791	2,544	861	339	49.85
Inks, Polishes, &c.	2,596,002	323,034	16,568	931,819	16,652	1,481,483	654,517	242,208	1,758	721	217	28.30
Matchboxes	691,495	20,144	8,703	62,499	14,540	92,686	338,806	209,824	792	369	187	61.95
Other	24,325,977	529,405	654,277	12,286,209	325,640	13,993,021	10,339,556	7,901,180	883	576	287	76.48
Total	59,906,721	3,772,985	1,206,256	26,710,640	1,294,859	33,078,740	24,828,034	12,688,436	1,274	628	272	51.10
IV.—INDUSTRIAL METALS, MACHINES, IMPLEMENTS AND CONVEYANCES												
Smelting, Conveying, Refining, and Rolling of Iron and Steel*	..	..	..	..	..	..	..	..	..	..	..	..
Engineering (not Made or Electrical)	38,541,323	73,743	843,132	14,913,101	624,314	16,456,290	22,085,093	14,243,584	806	402	300	61.36
Extracting and Refining other Metals and Alloys*	..	..	..	..	..	..	..	..	..	..	..	..
Electrical Installations, Cables and Apparatus	11,507,681	184,221	162,762	5,077,255	151,698	5,945,936	5,991,725	3,827,158	132	289	254	64.19
Construction and Repair of Vehicles—	..	..	..	..	..	..	..	..	..	..	..	..
(a) Transport, Railway Rolling Stock and Carriages—	..	..	..	..	..	..	..	..	..	..	..	..
(i) Government and Municipal	20,086,070	33	376,182	6,398,590	367,451	7,142,226	12,943,844	10,936,517	753	370	312	84.49
(ii) Other	1,477,764	144	111,002	265,321	54,312	548,354	929,380	808,613	610	384	334	87.65

No. 46. Factories: Total Value and Value per Person Encompassed of Output and of the Various Items of Outlay, Australia, 1941-42—continued.

Nature of Industry	Value of Output	Costs of Production						Value of Production	Wages and Rates per Person Encompassed	Output per Person Encompassed	Value of Production per Person Encompassed	Ratio per cent. of Wages to Value of Production
		Containers, Packing, &c.	Tools, Equipment, and Repairs to Plant	All Other Materials—Cost	Power, Fuel, Light, Lubricants, and Water	Total						
IV.—INDUSTRIAL METALS, MACHINERY, IMPLEMENTS AND CONVEYERS—continued.												
Construction and Repair of Vehicles—continued.												
(a) Motor Vehicles and Cycles												
(i) Repairs	4,836,369	1,889	34,486	2,334,057	65,799	2,937,431	1,824,076	1,271,914	1,898	436	115	40.73
(ii) Motor Bodies	9,433,991	1,679	109,979	3,091,293	134,297	3,337,239	3,058,732	3,036,474	565	540	239	76.29
(iii) Motor-driven Vehicles	9,850,790	18,134	173,019	3,943,459	121,442	4,292,054	3,580,736	4,059,124	706	601	72	26.36
(iv) Cycle and Motor Accessories	364,735	1,427	3,374	115,766	8,797	129,363	175,367	82,569	482	277	207	47.09
(v) Appliances, &c.*	2,133,624	14,474	36,166	839,284	5,463	931,393	1,292,441	733,544	778	434	272	62.17
(vi) Spokes, Felloes, &c.	24,438	4	582	5,142	109	8,417	16,961	6,082	444	291	223	41.76
(vii) Other	29,482	—	478	19,603	536	20,627	39,845	23,047	377	377	149	39.33
Ship and Boat Building and Repairing, Marine Engineering												
(i) Construction*	—	—	—	—	—	—	—	—	—	—	—	—
(ii) Other*	—	—	—	—	—	—	—	—	—	—	—	—
Coffery and Small Tools (not Machine Tools)	1,233,160	8,169	34,291	336,129	39,398	698,967	622,253	336,699	803	431	361	36.30
Agricultural Implements	6,425,617	34,654	153,459	2,749,132	194,278	3,170,923	3,554,694	7,595,138	719	364	246	79.53
Iron and Copper*	—	—	—	—	—	—	—	—	—	—	—	—
Galvanised Ironworking, Tin-smithing*	—	—	—	—	—	—	—	—	—	—	—	—
Wrought-ironworking, Nail*	—	—	—	—	—	—	—	—	—	—	—	—
Art Metal Works	992,432	6,091	32,853	398,367	14,519	1,143,222	1,014,030	233,491	968	371	345	64.39
Stoves and Ovens	2,829,122	16,619	45,992	1,094,363	103,070	1,234,034	1,576,088	1,030,117	704	392	269	65.36
Gas Fittings and Motors	366,708	42	1,824	157,411	4,363	163,662	263,646	131,928	673	374	258	74.16
Lead Mills*	—	—	—	—	—	—	—	—	—	—	—	—
Sewing Machines	153,341	1,179	189	22,626	488	24,483	30,846	39,494	731	376	252	63.29
Lamps and Fittings	104,006	1,553	471	34,997	1,964	38,987	103,979	48,747	388	360	177	60.10
Amos*	—	—	—	—	—	—	—	—	—	—	—	—
Wires—Apparatus	3,325,694	24,333	82,282	2,574,136	14,623	2,725,376	2,206,366	1,977,294	632	369	236	76.16
Die-making and Engraving	331,676	636	2,857	95,167	2,862	100,532	236,324	111,434	690	473	245	48.33
Other Metal Works	149,084,064	113,243	3,764,386	84,404,929	3,769,533	94,294,794	54,796,116	33,855,612	1,313	482	329	65.14
Total	293,748,314	773,672	3,892,413	129,425,064	7,544,242	143,675,392	119,872,922	61,240,321	955	434	302	69.02
V.—PRECIOUS METALS, JEWELLERY AND PLATE												
Jewellery	860,329	3,161	3,394	399,918	6,962	414,525	445,795	228,743	761	395	222	55.54
Watches and Clocks	409,075	796	6,223	125,233	4,819	136,842	332,711	209,911	443	313	223	76.23
Gold, Silver and Electroplate	778,199	1,017	13,258	223,162	21,117	261,149	347,419	327,292	527	330	242	69.36
Other	107,536	306	1,440	83,871	1,867	87,138	19,972	16,333	2,551	476	219	51.74
Total	2,234,744	9,284	24,085	832,194	34,777	899,734	1,315,610	827,319	397	355	241	62.91
VI.—TEXTILES AND TEXTILE GOODS (NOT DRAPES)												
Cotton	6,668,651	47,432	149,346	3,748,529	123,017	4,070,344	2,397,767	1,499,512	912	335	193	54.14
Wool, Worsted and Shoddy (incl. Waste sorting)	23,497,973	139,274	614,960	14,654,930	694,513	16,612,722	9,454,351	5,416,136	906	354	286	57.29
Woollen, and other Knitted Goods	13,828,471	147,492	213,330	7,560,492	151,716	8,073,660	3,764,471	3,040,560	743	325	171	52.36
Silk, Natural and Artificial	509,109	3,042	5,206	244,293	8,138	260,735	244,334	119,930	749	360	174	47.45
Flax*	—	—	—	—	—	—	—	—	—	—	—	—
Repe and Carding*	—	—	—	—	—	—	—	—	—	—	—	—
Garment Goods (Tents, Tarpaulins, Sail*, Skins*)	4,995,041	1,138	4,464	4,464,000	1,429	4,470,901	4,470,901	4,470,901	—	—	—	—
Leather	6,229,426	31,229	62,334	3,993,093	61,047	4,347,663	2,890,211	1,233,239	915	336	196	59.87
Total	54,311,743	239,826	1,096,247	36,928,394	1,081,123	42,337,984	26,965,239	11,799,662	909	346	194	55.38

* Included in "Other".

(a) Encompassing Working Properties and extensive losses by waste.

(b) Encompassing Working Properties.

See Notes to Table No. 1.

Bo. 66.—Factories: Total Value and Value per Person Employed of Output and of the Various Items of Output, Australia, 1941-42—continued.

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Nature of Industry	Value of Output	Costs of Production					Value of Production	Value per Person Employed	Output per Person Employed	Value of Production per Person Employed	Ratio of Value of Production to Value of Output	Ratio of Value of Production to Value of Output
		Costs of Materials, Packing, &c.	Tolls Required on Goods	All Other Materials Used	Power, Fuel, Light, Lubricants, and Water	Total						
VII.—SKIN AND LEATHER (NOT CLOTHING OR FOOTWEAR)												
Furs, Skins and Leather—												
Partners and Fur-dressing	£ 632,028	£ 634	£ 1,358	£ 332,007	£ 3,677	£ 632,006	£ 299,370	£ 129,003	747	£ 353	£ 182	£ 44.90
Fur-dressing	4,912,957	48,215	50,393	3,319,086	141,355	3,560,001	1,148,000	772,800	1,903	443	303	67.14
Tanning, Currying and Leather-dressing	7,801,034	9,990	99,000	4,530,874	116,914	5,086,744	2,514,000	1,347,934	1,529	479	292	55.13
Saddlery, Harness, Bags, Trunks, &c.—												
Saddlery, Harness and Whips	426,935	673	1,293	243,442	1,523	248,677	108,000	124,000	200	200	211	54.39
Machine-binding	2,105,549	13,008	8,709	1,077,491	8,445	1,092,763	1,047,560	543,917	520	333	129	52.39
Shoes, Trunks and Other Leather Goods	96,764	372	749	49,802	795	46,728	47,000	22,504	706	330	141	47.06
Other												
Total	13,933,927	73,894	172,844	10,230,479	274,007	10,779,604	5,136,273	3,060,300	1,262	400	248	50.28
VIII.—CLOTHING												
Tailoring and Shop Clothing	15,640,096	25,563	75,900	8,708,577	97,904	8,902,534	6,736,742	8,323,304	551	259	139	64.02
Woolen and Cotton Clothing	307,176	716	4,290	281,871	3,384	286,161	217,000	130,233	932	309	205	50.77
Dressmaking	5,367,482	11,154	19,157	2,801,149	20,473	2,840,942	2,617,519	1,532,200	450	174	133	38.54
Millinery	1,301,500	9,203	5,625	572,246	10,800	588,148	707,532	304,732	430	250	133	51.73
Shirts, Collars and Underclothing	6,623,001	37,928	42,323	4,124,982	20,626	4,222,539	2,300,987	1,432,992	417	275	136	50.02
Shirts, Collars and Underclothing	1,259,630	18,413	11,242	620,944	4,179	636,425	641,772	271,324	741	350	141	42.33
Hosiery, Knitwear, Ties and Scarves	4,243,347	18,000	4,243	173,040	3,225	176,508	1,000,754	600,473	909	325	216	60.43
Hats and Caps	2,014,007	25,962	27,530	121,111	1,344	129,479	182,100	82,502	479	239	131	37.74
Gloves	13,842,346	97,013	103,441	6,630,091	66,217	7,002,764	3,839,682	3,874,290	747	316	213	60.12
Boots and Shoes	1,084,303	940	4,042	343,918	12,560	360,418	601,312	240,904	460	290	163	36.74
Foot-binding (including Bicycle Work)	799,039	3,808	12,501	424,067	4,361	440,436	330,551	130,206	1,058	472	217	45.47
Under-linen and Working Stocks	133,171	508	34	58,172	324	58,530	71,133	32,302	443	303	192	45.41
Dresses and Gearing (including Remounting and Resoling)	1,901,871	23,264	42,508	248,003	109,302	340,512	1,457,144	700,631	416	328	194	53.48
Other	567,294	2,000	3,802	294,709	3,773	304,292	282,892	131,825	474	323	196	46.39
Total	52,754,492	274,496	417,494	26,042,536	385,909	26,820,045	21,034,146	14,105,190	505	297	168	40.04
IX.—FOOD, DRINK AND TOBACCO												
Grain-milling	14,294,044	792,800	107,903	11,062,622	238,323	12,201,748	2,003,390	907,093	1,009	506	247	47.18
Cereal Food and Starch	4,969,768	134,857	61,363	1,999,421	143,672	2,748,414	1,749,374	265,038	1,014	711	324	32.50
Cattle and Poultry Foods (not Olives)	608,306	38,220	5,842	118,106	8,383	140,601	106,615	40,511	2,000	770	265	32.82
Chaff-cutting and Comminuting	1,001,767	40,576	13,131	607,204	26,067	747,344	308,549	106,137	1,145	323	204	53.82
Isolinee (including Oils and Fats)	13,497,069	168,379	136,201	7,609,067	792,311	8,397,558	3,100,000	2,338,893	1,116	427	232	45.96
Isolinee	4,203,949	380,749	25,401	1,811,633	103,184	2,321,567	1,882,622	800,240	814	360	174	47.35
Sugar-milling	13,171,434	7,879	327,423	9,516,115	154,995	10,006,317	1,018,841	1,398,401	1,021	602	321	46.32
Sugar-refining	13,464,196	425,135	48,754	10,006,317	196,846	11,296,696	2,197,800	318,628	1,374	293	204	25.09
Sugar Confectionery (includes Chocolate)	6,515,344	247,556	32,051	2,792,014	118,214	3,530,633	2,834,731	1,178,941	990	478	185	41.45
Jam, Fruit and Vegetable Canning	9,880,130	2,250,215	60,479	4,325,365	124,074	6,760,853	3,090,297	1,315,009	1,247	433	213	48.90
Pickles, Preserves and Vinegar	2,124,544	458,300	23,000	720,944	38,113	1,232,577	886,367	306,412	1,323	522	194	34.55
Bacon Curing	6,303,432	118,001	46,033	4,837,303	90,333	5,172,729	1,125,713	624,493	2,081	479	272	56.10
Butter and Cheese Factories, &c.—												
Butter Factories, Creameries, &c.	30,703,740	1,309,371	236,602	12,290,847	522,233	27,039,024	5,734,700	1,888,070	1,590	324	265	30.28
Cheese Factories	4,245,236	114,371	41,243	2,412,453	22,872	1,664,476	263,700	148,319	1,102	432	242	32.27
Confectionery, Cakes and Biscuits	1,000,000	77,044	10,000	1,000,000	10,000	1,000,000	240,000	100,000	240	100	50	34.22
Biscuits and Confectionery	14,470,867	2,250,962	194,479	6,300,205	230,911	11,296,455	2,190,793	2,190,793	1,323	522	194	34.55
Meat and Fish Preserving, Hot Extruded Confectionery, Cakes and Biscuits, &c.	2,000,000	100,000	10,000	2,000,000	10,000	2,000,000	2,000,000	2,000,000	2,000	2,000	2,000	100.00

MANUFACTURING

(a) Excluding Working Properties and economic growth in 1941.

(b) Including Working Properties.

See Notes to Table No. 2.

No. 40. — **Factories: Total Value and Value per Person Engaged of Output and of the Various Items of Output, Australia, 1941-42** — continued.

Nature of Industry	Value of Output	Costs of Production					Value of Production	Salaries and Wages Paid	Output per Person Engaged	Value of Production per Person Engaged	Salaries and Wages per Person Engaged	Ratio per cent. of Salaries and Wages to Value of Production
		Contractors, Packing, &c.	Trade Materials and Returns to Producers	All Other Materials Used	Power, Fuel, Light, Lubricants and Waste	Totals						
	£	£	£	£	£	£	£	£	£	£	£	%
IX.—FOOD, DRINK AND TOBACCO—continued.												
Ice and Refrigerating	3,396,333	661,661	131,676	218,892	141,261	1,153,590	2,542,822	1,476,699	693	149	267	37.53
Salt Refining	3,668,997	67,209	18,499	75,454	11,911	173,173	3,686,286	191,779	827	452	221	49.31
Aerated Waters, Cordials, &c.	3,365,312	327,267	41,254	1,622,699	32,965	2,024,285	1,986,187	637,532	1,097	375	229	30.69
Beverages	11,212,331	2,339,367	290,158	2,191,661	316,374	5,037,560	1,679,967	1,461,713	2,693	1,415	359	24.96
Dairy Products	1,299,333	15,426	18,796	636,264	64,129	744,599	347,731	191,866	3,823	1,006	263	18.77
Wine-making	1,365,333	69,696	13,696	772,796	29,826	986,316	191,995	191,195	1,415	446	239	25.14
Other and Berry-making	11,174	1,479	26	5,111	196	7,816	7,438	3,279	745	497	254	62.96
Meat	1,245,811	3,755	11,699	1,633,318	33,386	3,195,669	424,193	199,633	2,569	714	329	47.97
Butchery	1,122,562	364,196	4,589	6,769	376,665	748,267	262,537	1,267	929	254	27	11.11
Tobacco, Cigars, Cigarettes and Snuff	12,662,602	931,719	44,234	7,466,777	39,743	8,506,474	3,361,628	1,277,592	2,165	629	221	33.62
Dried Fruit	623,679	211,265	8,361	111,532	11,396	345,228	278,451	196,854	669	296	262	67.96
Ice Cream	1,617,121	182,693	34,765	596,147	39,561	812,266	968,428	277,422	1,669	699	236	29.27
Sausage Making	327,135	14,865	2,964	217,628	7,849	253,314	293,431	166,959	925	699	269	58.77
Other	1,493,299	264,417	25,287	426,618	36,592	639,914	624,386	691,276	747	313	269	94.28
Total	197,132,315	16,919,287	1,982,867	111,322,865	2,672,669	133,997,948	33,134,367	21,233,296	1,972	569	244	42.62
X.—WOODWORKING AND BASKETRY.												
Sawmills (Forest)	9,114,196	5,259	299,969	1,281,211	178,854	1,859,294	4,557,392	2,956,753	495	329	252	64.29
Sawmills (Town)	7,114,196	1,196	99,864	1,439,878	8,774	1,631,412	2,199,676	1,182,163	1,196	417	261	39.89
Physic Mills, &c.	1,213,871	2,948	29,163	631,373	18,796	699,672	129,749	293,629	867	352	199	33.34
Bark Mills	79,867	1,133	982	37,191	728	40,283	17,325	8,268	1,657	198	267	47.18
Joinery	1,399,923	1,669	24,962	2,224,919	17,515	2,269,215	1,111,693	869	765	284	41.26	
Carpentry	985,391	15	7,667	284,394	8,196	300,172	394,469	185,637	765	426	319	64.26
Bricks and Cans	1,399,999	3,599	36,792	2,636,619	19,369	2,746,429	1,964,359	1,614,224	969	352	178	47.83
Woodturning, Woodcarving, &c.	1,611,325	11,317	21,339	49,669	19,677	90,702	599,742	125,119	799	372	127	17.41
Basket and Wickerware, Bagging and Bannocks												
Furniture	217,516	252	2,238	87,111	1,157	90,768	131,157	25,626	696	269	196	57.18
Perambulators	745,967	496	497	116,062	967	117,119	34,496	869	797	212	219	52.62
Other	7,99,822	16,167	26,295	216,967	68,337	259,726	432,192	189,695	977	353	246	63.33
Total	29,674,299	16,317	563,922	13,965,436	197,269	17,692,149	12,971,111	7,999,729	852	369	242	61.39
XI.—FURNITURE, BEDDING, ETC.												
Bedsteads, Upholstery and Furniture Making and Upholstery	7,491,199	8,911	48,238	2,176,249	63,336	3,896,369	3,742,749	2,221,223	269	365	254	62.32
Bedding and Mattresses	2,172,673	2,938	16,262	1,699,292	11,911	1,829,463	732,496	334,922	1,199	461	296	47.57
Furniture Upholstery	927,129	327	1,429	384,397	7,971	394,329	327,641	161,794	793	296	162	34.26
Petroleum	166,867	689	726	96,669	1,496	99,669	92,117	41,696	611	119	176	52.62
Window Blinds, Venetian Blinds, &c.	336,167	347	1,513	215,669	1,396	218,669	137,719	71,636	669	119	197	54.32
Total	11,923,777	12,419	66,876	5,995,133	84,729	6,169,134	4,905,163	2,767,962	857	365	233	59.34
XII.—PAPER, STATIONERY, PRINTING, BOOK-BINDING, ETC.												
Newspapers (including Weekly Publications)	9,626,871	3,596	39,911	2,191,394	119,191	2,672,562	1,982,111	2,423,499	619	693	298	58.22
Printing—Government Printing Offices	1,261,263	191	8,269	389,417	13,699	529,487	629,396	979,176	324	323	269	96.58
General Printing (including Lithographic Printing, Periodicals, Bookbinding, Paper Rolling, Lithography, &c.)												
Machine Stationery (including Paper Products)	1,199,199	71,669	97,477	1,199,199	17,119	1,493,117	1,199,117	1,199,117	1,199	1,199	1,199	100.00
Electrotyping and Monotyping	1,199,199	71,669	97,477	1,199,199	17,119	1,493,117	1,199,117	1,199,117	1,199	1,199	1,199	100.00

Not Including Working Processes and Materials Used.

By Printing Working Processes.

See Table No. 1.

VALUE OF OUTPUT AND PRODUCTION.

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No. 40.—Factories: Total Value and Value per Person Engaged of Output and of the Various Items of Output, Australia, 1941-42—continued.

Value of Industry	Value of Output	Date of Production					Value of Production	Inventories and Wages Paid	Output per Person Engaged	Value of Production per Person Engaged	Inventories and Wages per Manpower	Ratio per cent. of Inventories and Wages to Value of Production
		Containers, Packing, &c.	Tools Requiring and Replaced in Plant	All Other Materials Used	Power, Fuel, Light, Lubricants and Water	Total						
XII.—PAPER, STATIONERY, PRINTING, BOOKBINDING, ETC.—continued.												
Process Engraving and Photo-engraving	£ 688,354	£ 156	£ 6,609	£ 278,661	£ 8,852	£ 253,578	£ 435,816	£ 259,247	637	£ 403	£ 254	59.54
Cutlery, Boxes, Cardboards and Corrugated Boxes, &c.	3,630,264	3,446	27,331	1,329,947	26,869	1,385,264	1,446,369	567,117	73.7	362	179	18.88
Paper Bags	941,029	2,163	3,154	684,196	3,913	653,866	243,119	147,001	1,219	318	158	18.10
Paper-making	6,294,000	86,980	259,549	2,997,232	169,144	3,843,966	2,760,014	1,280,784	1,451	616	294	46.79
Pencils, Pencilholders, &c.	102,697	5,345	1,317	47,881	1,003	55,546	46,551	19,041	804	367	160	42.94
Other	648,629	1,182	7,509	344,766	7,578	358,095	289,733	117,241	364	430	228	59.78
Total	33,169,726	160,559	307,837	14,629,762	791,255	16,008,153	17,080,273	8,982,631	857	441	211	52.39
XIII.—RUBBER.												
Rubber Boots and Shoes												
Tires, Motor and Cycle	11,022,283	87,217	213,324	6,545,372	71,507	7,169,820	3,861,463	2,326,289	1,222	478	244	59.25
Other Rubber Goods												
Total	11,022,283	87,217	213,324	6,545,372	71,507	7,169,820	3,861,463	2,326,289	1,222	478	244	59.25
XIV.—MEDICAL INSTRUMENTS.												
Gramophones												
Gramophone Records	132,215	7,617	3,669	37,181	6,169	46,327	76,888	49,361	637	368	218	61.38
Pianos, Piano players, Organs	123,812	809	277	39,195	883	32,355	93,457	79,617	454	375	267	71.56
Other	29,826	1,327	141	7,852	213	9,533	19,893	8,931	669	432	296	68.39
Total	285,853	9,813	3,887	75,328	7,537	88,215	196,238	128,152	542	358	251	67.36
XV.—Miscellaneous Products.												
Lacquers, Lac-Nichols, Oldfash, &c.												
Boss, Horn, Ivory and Tortoise shell	1,136,243	16,536	25,469	669,324	37,281	728,607	709,636	399,728	1,082	531	283	43.64
Cellophane and Similar Compositions												
Buttons	463,016	5,739	11,743	163,522	3,961	180,925	278,691	165,413	495	286	181	59.48
Umbrellas and Feather-dressing, Cleaning and Dyeing	17,477	21	38	6,623	162	6,844	19,372	4,182	364	341	129	39.54
Umbrellas and Broader	1,229,583	14,969	7,517	932,797	8,937	953,260	963,853	578,832	712	328	168	49.78
Surgical, Optical and other Scientific Instruments	1,172,967	3,674	11,529	862,886	11,375	878,523	742,292	655,333	921	383	243	61.28
Toys, Games and Sports Requisites	566,878	11,461	19,368	433,859	11,600	465,688	488,199	285,428	356	271	171	59.66
Artificial Flowers	108,817	2,119	579	39,712	611	41,021	74,756	36,091	362	208	167	48.24
Other	2,796,373	10,633	28,443	989,675	31,850	1,051,601	1,438,772	772,366	673	331	233	67.82
Total	7,588,496	64,592	98,965	3,313,495	192,159	3,577,121	3,609,283	2,385,691	663	359	209	57.51
Total, Classes I. to XV.	752,137,538	22,993,696	11,152,328	293,693,444	18,456,808	318,296,286	365,929,247	177,260,269	1,049	421	255	58.34
XVI.—HEAT, LIGHT AND POWER.												
Electric Light and Power—												
Government	3,695,728	91	166,162	62,537	1,264,331	1,530,147	3,765,576	799,769	2,456	1,674	345	21.21
Local Authority	3,045,329		131,601	16,292	1,246,912	1,394,615	3,653,347	378,519	2,989	2,071	328	15.83
Companies	4,117,777		155,692	46,271	1,752,181	1,958,084	2,189,693	329,549	2,388	1,373	315	29.78
Gas works—												
Local Authority	363,372	43	12,785	197,608	37,314	247,324	116,918	66,084	1,163	372	276	74.18
Companies	3,699,267	282	178,245	2,472,925	284,567	2,914,699	2,785,117	163,981	2,253	1,462	269	47.43
Total	20,971,190	666	553,785	2,762,734	2,062,665	5,318,677	12,999,591	2,569,362	2,631	1,869	328	21.97
Total, Classes I. to XVI.	773,108,728	23,657,392	11,706,113	296,456,178	20,519,473	323,975,963	378,928,838	180,829,631	1,650	432	256	58.80

See Explanatory Notes on pages 10 and 11 of the Report.

VALUE OF LAND AND BUILDINGS.

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No. 41.—Factories: Value of Land and Buildings, 1941-42.

Class of Industry.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
I. Treatment of Non-metalliferous Mine and Quarry Products	£ 1,362,295	£ 763,879	£ 190,610	£ 179,830	£ 83,298	£ 150,333	£ 2,729,266
II. Bricks, Pottery, Glass, &c.	2,036,400	788,774	124,322	159,791	55,242	10,124	3,223,863
III. Chemicals, Dyes, Explosives, Paints, Oils and Grease	7,493,281	5,399,693	778,962	6,768,743	696,872	102,626	17,239,187
IV. Industrial Metals, Machines, Implements and Conveyances	21,218,293	12,528,963	2,567,377	3,227,069	1,931,324	1,070,666	42,677,584
V. Precious Metals, Jewellery and Plate	224,679	312,673	23,478	43,313	28,735	7,490	642,366
VI. Textiles and Textile Goods	5,631,111	4,661,663	178,121	327,044	31,871	309,441	10,643,803
VII. Skins and Leather	916,869	970,948	128,475	73,259	112,872	27,728	2,360,186
VIII. Clothing	4,967,576	4,633,326	367,871	569,629	436,105	108,873	11,244,362
IX. Food, Drink and Tobacco	13,113,619	10,693,126	6,137,718	2,802,991	2,040,292	1,129,374	33,909,042
X. Woodworking and Basketware	2,113,629	1,176,311	563,919	363,345	279,084	177,278	4,629,206
XI. Furniture, Bedding, &c.	996,282	858,714	275,195	157,534	133,546	56,929	2,443,193
XII. Paper, Stationery, Printing, Bookbinding, &c.	4,555,962	3,944,621	922,694	786,316	337,161	602,914	11,519,611
XIII. Rubber	771,459	721,576	116,139	29,834	39,765	23,926	1,738,699
XIV. Musical Instruments	71,011	49,704	7,460	399	6,710		163,725
XV. Miscellaneous Products	969,179	793,432	53,369	102,576	49,140	22,394	1,981,221
Total, Classes I. to XV.	91,728,652	47,668,723	12,433,409	16,626,228	6,579,887	3,869,352	146,140,250
XVI. Heat, Light and Power	5,296,857	2,499,842	734,986	639,601	343,263	491,201	10,162,850
GRAND TOTAL	97,025,509	50,168,565	13,168,394	17,265,829	7,023,150	4,360,553	156,303,100

No. 42.—Factories: Value of Plant and Machinery, 1941-42.

Class of Industry.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
I. Treatment of Non-metalliferous Mine and Quarry Products	£ 5,747,229	£ 1,498,426	£ 281,255	£ 388,569	£ 117,937	£ 141,628	£ 8,175,931
II. Bricks, Pottery, Glass, &c.	7,732,512	816,153	112,565	160,322	114,669	34,483	9,953,417
III. Chemicals, Dyes, Explosives, Paints, Oils and Grease	2,583,619	1,377,975	914,271	4,492,929	962,792	42,293	14,836,429
IV. Industrial Metals, Machines, Implements and Conveyances	25,377,532	16,143,163	2,521,728	4,763,767	1,617,134	1,190,925	43,769,232
V. Precious Metals, Jewellery and Plate	662,008	118,128	4,759	12,168	2,669	2,287	785,969
VI. Textiles and Textile Goods	7,742,131	4,877,500	333,133	523,964	96,446	242,192	13,643,966
VII. Skins and Leather	449,990	418,919	117,308	22,314	73,629	37,919	1,049,239
VIII. Clothing	1,099,914	1,234,816	169,591	187,190	117,434	36,119	2,505,067
IX. Food, Drink and Tobacco	9,926,656	7,361,771	16,820,017	1,888,618	1,617,747	729,488	32,372,899
X. Woodworking and Basketware	1,231,072	1,028,287	586,323	296,734	327,967	81,499	4,380,694
XI. Furniture, Bedding, &c.	255,157	296,041	76,743	38,698	39,222	17,514	652,267
XII. Paper, Stationery, Printing, Bookbinding, &c.	4,169,564	3,480,426	591,903	714,090	281,899	139,178	10,366,766
XIII. Rubber	497,989	858,197	11,471	27,442	9,424	7,644	1,392,772
XIV. Musical Instruments	16,813	7,844	263	423	473		27,960
XV. Miscellaneous Products	845,692	569,599	13,422	26,372	16,287	16,367	1,422,349
Total, Classes I. to XV.	53,309,066	37,434,295	16,411,209	17,591,318	4,828,435	3,625,624	123,178,298
XVI. Heat, Light and Power	15,212,547	10,621,516	2,239,622	3,216,861	5,477,315	3,187,753	37,660,564
GRAND TOTAL	68,521,613	48,055,811	18,650,831	20,808,179	10,305,750	6,813,377	160,838,862

No. 43.—Factories: Allowance for Depreciation of Land, Buildings, Plant and Machinery, 1941-42.

Class of Industry.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
I. Treatment of Non-metalliferous Mine and Quarry Products	£ 533,170	£ 114,854	£ 30,722	£ 14,769	£ 12,779	£ 18,853	£ 725,962
II. Bricks, Pottery, Glass, &c.	194,495	81,127	9,265	17,182	10,923	1,009	314,941
III. Chemicals, Dyes, Explosives, Paints, Oils and Grease	308,178	710,662	73,461	260,149	59,870	6,569	1,542,669
IV. Industrial Metals, Machines, Implements and Conveyances	2,984,793	1,235,814	228,229	776,289	504,692	146,740	5,874,567
V. Precious Metals, Jewellery and Plate	3,379	8,966	429	763	260	507	10,015
VI. Textiles and Textile Goods	339,882	631,621	16,692	54,609	16,599	39,772	1,053,815
VII. Skins and Leather	42,596	43,639	8,711	2,759	5,962	1,314	107,682
VIII. Clothing	117,859	132,192	19,839	12,444	8,048	2,497	263,939
IX. Food, Drink and Tobacco	1,077,000	1,006,300	14,300	65,200	35,200	20,200	4,211,800
X. Woodworking and Basketware	292,962	412,297	67,722	39,700	49,700	19,200	8,176,220
XI. Furniture, Bedding, &c.	107,910	123,496	6,340	3,600	2,900	900	223,756
XII. Paper, Stationery, Printing, Bookbinding, &c.	1,776	589	9	24	67	2,617	3,002
XIII. Rubber	34,933	69,965	1,327	3,000	1,466	741	131,428
XIV. Musical Instruments							
XV. Miscellaneous Products	6,826,373	4,878,748	1,246,389	1,026,126	577,348	312,262	14,471,696
Total, Classes I. to XV.	1,075,754	1,005,562	137,827	143,100	96,863	52,307	3,660,713
XVI. Heat, Light and Power	7,360,891	3,987,591	1,129,191	1,070,211	577,071	344,884	14,570,439
GRAND TOTAL	17,436,645	14,013,153	2,267,018	2,213,311	1,573,934	897,114	38,378,170

Bo. 44.—Factories: Value of Land, Buildings, Plant and Machinery; Additions and Replacements during Year; and Depreciation; Australia, 1941-42—continued.

Nature of Industry	Land and Buildings			Plant and Machinery		
	Additions and Replacements during year	Depreciation allowed during year	Value at 30th June, 1941, £	Additions and Replacements during year	Depreciation allowed during year	Value at 30th June, 1942, £
X.—WOODWORKING AND BASKETWARE						
Sawmills (Forest)	52,253	22,280	811,794	22,510	168,894	1,974,675
Sawmills (Town)	17,753	12,432	1,196,741	61,592	98,432	796,420
Plywood Mills, &c.	5,874	3,189	130,714	23,183	14,896	224,621
Dark Mills	163	237	34,064	785	602	9,358
Joinery	18,281	8,829	1,054,506	37,654	31,641	414,146
Couperage	2,090	1,115	136,553	1,224	1,042	45,530
Boards and Cases	14,440	8,258	478,823	42,867	27,277	285,853
Woodturning, Woodcarving, &c.	3,056	1,532	379,021	19,694	15,300	221,538
Baskets and Wickerware, Sew-grass and Bamboo Furniture	30	98	70,319	577	348	7,940
Perambulators	330	430	45,688	320	696	7,691
Other	71,809	7,262	399,679	64,862	26,418	419,684
Total	191,002	64,219	4,639,586	475,640	337,437	4,388,014
XI.—FURNITURE, BEDDING, ETC.						
Bedroom Tables, Cabinet and Furniture Making and Upholstery	14,681	9,508	1,847,415	33,429	46,012	487,520
Bedding and Mattresses	4,567	2,063	367,637	6,720	10,055	120,616
Furnishing Drapery	—	36	178,099	1,304	1,843	21,133
Picture Frames	290	100	71,368	284	710	8,776
Window Blinds, Venetian Blinds, &c.	42	210	74,114	1,123	1,780	14,542
Total	19,580	12,162	2,543,193	43,162	60,406	652,707
XII.—PAPER, STATIONERY, PRINTING, BOOK-BINDING, ETC.						
Newspapers (including Weekly Publications)	27,165	20,965	3,749,020	168,888	340,111	2,889,771
Printing—Government Printing Office	—	—	419,634	16,375	23,939	208,622
General Printing, Book-binding, &c.	30,265	9,731	3,665,233	128,791	255,367	2,726,104
Manufactured Stationery (including Paper Products)	30,072	4,428	674,553	73,136	57,590	411,496
Electrotyping and Remotyping	—	81	43,648	270	2,152	28,141
Presses Engineering and Photo-engraving	—	344	337,777	4,023	12,192	156,321
Cardboard Boxes, Cartons and Corrugated Boxes and Containers	4,785	7,280	692,614	56,832	73,298	516,302
Paper Bags	1,013	1,922	178,432	12,295	9,121	107,758
Paper-making	66,740	44,496	1,487,200	129,902	306,565	3,375,726
Perforated, Producers, &c.	—	27,030	—	485	1,283	16,348
Other	12,623	565	222,302	18,565	7,841	91,166
Total	178,104	80,688	11,518,631	537,512	1,090,032	10,566,746
XIII.—RUBBER						
Rubber Boots and Shoes	—	—	—	—	—	—
Tyres, Motor and Cycle	—	—	—	—	—	—
Other Rubber Goods	33,083	44,331	1,738,699	167,672	188,887	1,437,977
Total	33,083	44,331	1,738,699	167,672	188,887	1,437,977
XIV.—MUSICAL INSTRUMENTS						
Gramophones	2,718	417	44,191	3,090	1,149	8,590
Gramophone Records	—	—	—	—	—	—
Pianos, Piano players, Organs	—	—	83,284	452	440	6,580
Other	—	—	17,700	962	428	4,561
Total	2,718	417	145,175	4,504	2,017	19,731
XV.—MISCELLANEOUS PRODUCTS						
Lacquers, Leather-ole, Oil Cloth, &c.	17,673	10,411	337,500	24,115	33,031	303,092
Bone, Horn, Ivory and Tortoise-shell	—	—	—	—	—	—
Orbital and Similar Compositions	—	—	—	—	—	—
Buttons	2,385	—	58,278	17,558	8,423	61,678
Ornamental Feather-drawing, Cleaning and Dyeing	—	51	3,728	—	51	—
Brooms and Brushes	7,934	1,280	227,456	10,710	9,116	79,980
Surgical, Optical and other Scientific Instruments	30,154	1,802	480,590	44,857	13,864	132,671
Top, Games and Sports Requisites	2,080	817	278,571	10,521	11,369	110,524
Artificial Flowers	—	—	49,678	862	596	6,401
Other	74,607	4,763	903,293	290,633	35,438	366,491
Total	134,583	18,924	1,961,221	396,277	112,904	1,222,140
Total, Classes I. to XV.	2,288,730	2,197,131	145,169,530	14,373,994	12,674,565	132,129,898
XVI.—HEAT, LIGHT AND POWER						
Electric Light and Power—	—	—	—	—	—	—
Government	71,292	70,843	4,437,847	445,408	296,772	16,136,441
Local Authority	118,762	124,552	3,008,141	512,549	731,629	7,443,207
Companies	82,794	34,198	1,143,444	325,704	462,892	3,874,437
Gas—	—	—	—	—	—	—
Local Authority	692	1,749	126,178	30,460	13,090	433,643
Companies	15,808	9,981	1,426,242	226,503	93,505	7,099,836
Total	298,550	291,323	10,133,850	1,540,624	2,300,238	37,000,564
Grand Total, All Classes	7,578,693	2,488,454	156,333,100	17,919,697	15,000,963	168,179,792

(a) Including estimated value of stock pressure and machinery.

See Notes to Table No. 2.

Ex. 65.—*Particulars: Engines Employed to Drive Machinery, Australia, 1911-12.*

Name of Industry	Number of Establishments			Rated Horse-power of Engines Ordinarily in Use										Rated H.P. of Engines in Reserve or Idle (Excluding Stand-by Engines.)
	Using Machinery worked by Steam, Gas, Oil, Electricity or Water	Other	Total	Steam		Internal Combustion				Water Driven by Electricity				
				Refrigerating	Turbine	Gas	Light Oil	Heavy Oil	Water	Hydro-electric	Overhead	Total, including Stand-by Engines (a)		
I.—TREATMENT OF NON-METALLIFEROUS MINES AND QUARRY PRODUCTS	No.	No.	No.	No.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	
Quartz	10	—	10	734	2,440	—	—	20	—	13,148	243	14,344	4,368	
Crystallizing and Pulverizing Grit*	—	—	—	—	—	—	—	—	—	—	—	—	—	
Crushed*	—	—	—	—	—	—	105	—	—	—	—	—	—	
Lime, Flotation and Asphalts	136	6	224	213	—	—	308	339	—	1,300	191	2,560	277	
Marble, Slabs, &c.	107	21	128	—	—	—	32	78	—	4,984	—	5,119	628	
Cement and Cement Goods	124	10	134	1,824	10,000	—	354	38	5	21,227	21,481	43,408	24,072	
Other	29	1	30	1,292	11,490	—	34	45	—	6,099	3,180	21,280	17,369	
Total	419	38	517	4,063	33,840	130	648	520	5	53,258	23,100	94,368	47,214	
II.—BRICKS, POTTERY, GLASS, ETC.	No.	No.	No.	No.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	
Bricks and Tiles, Fire-bricks and Fire-clay Goods	241	2	243	4,145	—	1,323	450	1,300	—	31,090	—	38,219	3,130	
Earthenware, China, Porcelain and Terra-cotta	72	2	74	182	—	122	—	—	7	3,790	—	6,081	323	
Glass (other than Bottles)	23	5	28	114	—	—	—	—	—	1,725	—	3,862	678	
Glass Bottles	7	—	7	2,361	1,040	—	—	—	—	4,980	1,623	8,657	1,328	
Moulding, &c. (c)	10	1	11	6	—	—	—	—	—	54	—	90	3	
Total	405	10	415	6,398	1,062	1,455	450	1,304	7	45,571	1,623	56,842	5,962	
III.—CHEMICALS, DYES, EXPLOSIVES, PAINTS, OILS AND GREASES	No.	No.	No.	No.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	
Chemicals, Drugs and Medicines	255	23	278	3,390	1,700	90	42	—	90	15,508	2,037	22,040	3,912	
Explosives*	—	—	—	—	—	—	—	—	—	—	—	—	—	
White Lead, Paints and Varnish	108	—	108	33	—	—	—	—	—	8,921	—	8,996	125	
Oil, Vegetable (including Oleate)	18	1	19	40	—	—	—	—	—	4,082	17	4,092	562	
Oil, Mineral*	—	—	—	—	—	—	—	—	—	—	—	—	—	
Oil, Animal (including Grease and Ghee)	2	—	2	368	—	—	—	—	—	300	471	377	434	
Soiling down, Tallow-rendering and Bone-milling Works	39	4	43	540	8	—	12	594	—	6,292	734	7,448	322	
Sap and Gums	62	3	65	1,234	10	—	14	—	—	4,976	433	6,226	820	
Chemical Fertilizers	37	—	37	902	—	—	3	1,822	—	19,252	2,736	21,991	1,465	
Ising, Fishbones, &c.	79	6	85	37	8	—	—	—	—	2,307	—	2,384	76	
Match	6	—	6	—	—	—	—	—	—	1,449	—	1,449	124	
Other	63	8	71	2,022	—	—	—	—	—	35,424	190	35,678	1,948	
Total	603	47	740	8,116	1,726	90	100	2,481	90	101,200	6,828	114,963	12,781	
IV.—INDUSTRIAL METALS, MACHINERY, IMPLEMENTS AND CONVEYANCES	No.	No.	No.	No.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	
Smelting, Converting, Refining and Rolling of Iron and Steel	—	—	—	—	—	—	—	—	—	—	—	—	—	
Engineering (not Marine or Electrical)	1,366	6	1,372	2,036	—	364	482	190	—	16,147	2,973	28,189	1,035	
Extracting and Refining other Metals and Alloys*	—	—	—	—	—	—	—	—	—	—	—	—	—	
Electrical Installations, Cables and Apparatus	376	7	383	—	—	—	41	—	—	16,749	47	16,796	500	

* Included in "Other."

(a) Including makers driven by electricity of own generation.

(b) Including all Prime Movers and Boilers.

(c) Including "Other."

See Notes to Table No. 1.

No. 41.—Factories: Engines Employed to Drive Machinery, Australia, 1941-42—continued.

Nature of Industry	Number of Establishments			Based on horsepower of Engines actually in Use										Total H.P. of Engines in Service or Idle (including duplicate engines)
	Using Machinery Worked by Steam, Gas, Oil, Electricity or Water	Other		Total		Horsepower		Internal Combustion		Motors Driven by Electricity		Total without Duplication (a)		
		No.	No.	No.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.		H.P.	
IV.—Agriculture, Mining, Machinery, Implements and Construction—continued.														
Construction and Repair of Vehicles—	No.	No.	No.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	
(a) Tractors, Railway Rolling Stock and Carriages—														
(i) Government and Municipal	194	8	114	993				37	1,344		17,406	2,307	94,204	16,424
(ii) Other	9		9	52					59		1,045	1,549	5,160	362
(b) Motor Vehicles and Cycles—														
(i) Construction and Assembly	72	1	73								4,469		4,469	249
(ii) Repairs	2,749	11	2,760	227			295	1,795	342	1	13,379	31	16,614	727
(c) Horse-drawn Vehicles	194	3	194	79				32	12		26,036	1	25,099	2,511
(d) Cycle and Motor Accessories	90	2	96	40			42	113	13		307		1,279	194
(e) Aeroplanes, Etc.											3,917		3,917	8
(f) Spares, Fittings, Etc.	20		20								172		196	5
(g) Other	12		12					26			136		174	3
Ship and Boat Building and Repairing, Marine Engineering—														
Government*														
Other*														
Cutlery and Small Tools (not Machine Tools)	48		48											
Agricultural Implements	158	3	161	153			129	796	193		3,543		3,231	82
Brass and Copper*											17,461		18,604	1,265
Galvanised Ironworking, Tin-smithing*														
Waresworking (including Nail)*														
Art Metal Works	36		34											
Stoves and Ovens	52	1	53								2,735		2,735	4
Gas Fittings and Motors	10	2	12				11				3,512		3,527	636
Lead Mills*											135	1	135	
Sewing Machines	15		15								34		34	
Lamps and Fittings	6		6								170		170	6
Arms*														
Window Apparatus	71	3	74				12				3,763		3,775	296
De-inking and Engraving	23		23								321		321	4
Other Metal Works	1,518	55	1,573	34,274	34,736	1,496	901	1,879	12	333,213	27,709	428,001	50,365	
Total	7,124	102	7,226	57,645	34,736	3,191	3,472	4,290	13	378,331	34,503	681,584	71,677	
V.—FACILITIES METAL, JEWELLERY AND PLATE.														
Jewellery	103	1	104								155		755	15
Watches and Clocks	82	8	90								396		296	6
Gold, Silver and Electro-plate	114		114	18							3,177		3,145	129
Other	3		3								122		122	
Total	292	9	291	18							4,450		4,418	150

* Included in "Other".

(a) Including motors driven by electricity of own generation.

(b) Including all Prime Movers and Motors.

(c) Refer to Table No. 1.

Pl. 65.—Plantations: Engines Employed to Drive Machinery, Australia, 1941-42—continued.

Name of Industry	Number of Establishments			Rated Horsepower of Engines Ordinarily in Use											Rated H.P. of Engines in Service at 1st (Excluding Overseas Engines) 1)
	Using Machinery Worked by Steam, Gas, Oil, Electricity or Water		Total	Prime		Internal Combustion					Value	Machinery Driven by Electricity		Total without Duplication (a)	
	No.	H.P.		Engines	Total	Gas	Light Oil	Heavy Oil	H.P.	H.P.		H.P.			
VI.—TEXTILE AND TEXTILE GOODS (NOT DRESSING)															
Cotton	No.	No.	No.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
Wool, Worsted and Shoddy (incl. Woadworking)	67		67	48											
Woollen, Other Knitted Goods	110	1	111	3,547	1,000	3	5					17,590		17,731	605
Wool, Natural and Artificial	324	4	328	306	25				945	192	42,696	4,348		48,086	5,977
Flax*	17		17	10					157	30	9,441			9,511	1,164
Rope and Cordage*											1,407			1,417	161
Cane Goods (Tents, Tarpaulins, Sail making)															
Rope and Sack*	80	3	83												
Other	147	11	158	280			1				472			474	13
Total	749	21	769	4,067	1,015	24	37	649	251		17,420			15,787	53
VII.—SKIN AND LEATHER (NOT CLOTHING OR FOOTWEAR)															
Furs, Skin and Leather—															
Pattern and Fur-dressing	99	4	103	6											
Fur-dressing	73	4	77	1,279							443			449	32
Tanning, Currying and Leather-dressing	135	4	139	1,691	100	143	72				6,012	420		7,908	970
Saddlery, Harness, Bags, Trunks, etc.											10,940	7,987		14,006	2,807
Saddlery, Harness and Whips	42	11	53												
Machine Belting	15	1	16								186			186	2
Bags, Trunks, and Other Leather Goods	134	3	137								620			620	2
Other	10	1	11								747			747	30
Total	508	32	540	2,996	100	644	102	747			19,032	2,407		23,881	3,809
VIII.—CLOTHING															
Tailoring and Shop Clothing	902	347	1,249	84		32	8	9			3,311			3,402	106
Waterproof and Outdoor Clothing	12		12								164			164	10
Dressmaking	391	103	494								1,582			1,582	103
Military	96	47	143	8		1					390			407	15
Shirts, Collars and Underclothing	283	5	288	50		24					2,203			2,277	125
Shirts and Corsets	31	2	33								482			495	13
Handkerchiefs, Ties and Scarves	34		34								271			271	19
Hats and Caps	67	1	68	24							2,550			2,550	197
Gloves	22	1	23			1					121			121	342
Boots and Shoes	315	3	318	290		213	69	416			7,441	37		8,329	549
Boot Repairing (including Resole Work)	129		129	1,279							1,064			1,064	5
Boot Accessories	32	2	34								549			549	2
Umbrellas and Walking Sticks	10		10								25			25	1
Dressmaking and Cleaning (including Retinting and Repairing)	187	6	193	924	214	8	6	4			3,481			3,487	119
Other	31	3	34								206			206	
Total	3,796	530	4,326	1,297	334	303	91	522			24,895	39		27,342	1,111

* Included in "Others".

(a) Excluding losses between dry electricity of own generation.

(b) Including all Prime Movers and Motors.

(c) Refer to Table No. 1.

No. 65.—Factories: Engines Employed to Drive Machinery, Australia, 1941-42—continued.

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MANUFACTURING

Names of Industries.	Engines of Steamboilers.			Engines Employed to Drive Machinery in Use.											Total H.P. of Engines in Service at Year-End (Including those in Reserve.)		
	Engines of Steamboilers.	Other.	Total.	Steam.					Internal Combustion.			Water.	Motors Driven by Electricity.				
				Engines.	Turbine.	Gas.	Light Gas.	Heavy Gas.	Petrol.	Light Petrol.	Heavy Petrol.		Purchased.	Generated.	Total with all Distribution (a).		
IX.—FOOD, DRINK AND TOBACCO.	No.	No.	No.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	
Grain-milling	103	—	103	4,324	10	3,220	—	4,373	430	14,308	2,137	29,205	4,781	—	34,086	4,781	
Cereal Feed and Starch	61	1	62	1,825	—	—	—	—	465	8,301	1,962	11,811	1,315	—	13,126	1,315	
Cattle and Poultry Feeds (not Oilseeds)	32	—	32	23	—	—	—	—	—	—	—	—	—	—	—	—	
Chaff-cutting and Conveying	253	—	253	814	15	187	—	94	1	1,475	—	5,790	321	—	6,666	321	
Bakeries (including Ovens and Pastry)	1,877	158	2,035	68	—	—	—	—	—	2,822	—	11,181	1	—	13,003	352	
Biscuits	36	—	36	288	—	—	—	—	—	3,525	—	1,979	—	—	5,504	—	
Sugar-mills	7	—	7	17,066	—	—	—	—	—	125	—	28,298	—	—	28,423	—	
Sugar-refining	31	—	31	10,115	—	—	—	—	—	2,273	—	174	—	—	10,562	—	
Sugar Confectionery (including Chocolate)	100	7	107	226	—	—	—	—	—	—	—	903	6,227	—	7,130	—	
Fruit, Fruit and Vegetable Canning	85	3	88	754	—	—	—	—	—	—	—	14,449	—	—	15,203	—	
Pickles, Sauces and Vinegar	48	3	51	705	—	—	—	—	—	—	—	8,952	—	—	9,657	—	
Bacon Curing	78	—	78	640	—	—	—	—	—	—	—	2,447	—	—	2,447	—	
Butter and Cheese Factories, &c.	—	—	—	—	—	—	—	—	—	—	—	6,354	—	—	6,354	—	
Butter Factories, Creameries, &c.	394	2	396	4,730	584	4,170	142	16,403	—	—	—	24,336	9,121	—	33,457	—	
Cheese Factories	94	5	99	568	—	—	—	—	—	—	—	312	—	—	880	—	
Condensed and Sterilized Milk	4	—	4	180	—	—	—	—	—	—	—	1,607	—	—	1,787	—	
Butter and Margarine	26	—	26	63	—	—	—	—	—	—	—	2,087	—	—	2,150	—	
Meat and Fish Preserving, Meat Extracts	38	5	43	4,718	2,580	—	—	—	—	—	—	629	—	—	5,307	—	
Condiments, Coffee and Spices, &c.	184	16	200	137	—	—	—	—	—	—	—	7,256	7,009	—	14,265	—	
Ice and Refrigerating	499	—	499	7,378	—	—	—	—	—	—	—	3,279	—	—	10,657	—	
Soft-ice-making	10	—	10	—	—	—	—	—	—	—	—	43,828	—	—	43,828	—	
Aerated Waters, Cordials, &c.	448	7	455	247	—	—	—	—	—	—	—	782	—	—	11,814	—	
Beverages	33	—	33	2,252	—	—	—	—	—	—	—	4,354	—	—	6,606	—	
Distilleries	12	2	14	298	—	—	—	—	—	—	—	21,465	—	—	21,763	—	
Wine-making	16	4	20	366	—	—	—	—	—	—	—	1,206	—	—	1,572	—	
Cider and Perry-making	1	—	1	8	—	—	—	—	—	—	—	1,800	—	—	1,800	—	
Malt-brewing	29	1	30	100	—	—	—	—	—	—	—	25	—	—	125	—	
Brewing	36	10	46	—	—	—	—	—	—	—	—	2,494	—	—	2,494	—	
Tobacco, Cigars, Cigarettes and Snuff	23	1	24	2,049	—	—	—	—	—	—	—	447	—	—	2,496	—	
Dried Fruits	39	—	39	—	—	—	—	—	—	—	—	3,631	2,707	—	6,338	—	
Ice Cream	49	—	49	308	—	—	—	—	—	—	—	1,080	—	—	1,488	—	
Pastry-making	18	6	24	—	—	—	—	—	—	—	—	5,405	—	—	5,405	—	
Confectionery	35	3	38	1,420	—	—	—	—	—	—	—	238	—	—	1,658	—	
Other	—	—	—	—	—	—	—	—	—	—	—	3,398	2,183	—	5,581	—	
Total	4,983	225	5,208	102,311	11,710	11,659	5,255	38,626	966	205,436	65,299	376,058	47,211	—	423,269	47,211	
X.—WOODWORKING AND BAMBOOWARE.																	
Sawmills (Forest)	1,178	—	1,178	30,286	29	1,017	7,976	3,817	284	15,565	3,678	59,064	3,210	—	62,274	3,210	
Sawmills (Town)	65	1	66	9,219	40	309	373	404	—	29,481	3,621	39,826	3,176	—	42,997	3,176	
Physwood Mills, &c.	20	—	20	1,772	—	—	—	—	—	3,736	—	300	—	—	4,066	—	
Back Mills	20	—	20	—	—	—	—	—	—	—	—	—	—	—	—	—	
Joinery	614	4	618	380	—	—	—	—	—	92	71	101	—	—	503	—	
Cooperage	41	—	41	97	—	—	—	—	—	382	63	107	—	—	552	—	
Baskets and Cases	222	—	222	1,375	—	—	—	—	—	45	3	17,562	1,344	—	18,909	—	
Woodturning, Woodcarving, &c.	26	—	26	48	—	—	—	—	—	2,043	28	2,180	—	—	2,208	—	
	—	—	—	48	—	—	—	—	—	18,135	732	18,867	—	—	19,604	—	
	—	—	—	48	—	—	—	—	—	5,746	—	—	—	—	6,492	—	

(a) Including motor-driven by electricity of one province.

(b) Including all Prime Movers and Motors.

See Notes to Table No. 5.

No. 6.—Factories: Engines Employed to Drive Machinery, Australia, 1941-42—continued

Name of Industry.	Number of Establishments.			Rated Horse-power of Engines Actually in Use.										Rated H.P. of Engines in Reserve or Idle (Excluding Stand-by Engines.) H.P.
	Using Machinery worked by steam, gas, oil, electricity or water.	Other.		Steam.		Internal Combustion.			Water.	Motors Driven by Electricity.			Total without Stand-by (a)	
		No.	No.	Refrigerating.	Turbine.	Gas.	Light Oil.	Heavy Oil.		Portland.	Gas Generators.			
X.—WOODWORKING AND BASKETWARE—continued.	No.	No.	No.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	
Basket and Wickerware, Sea-grass and Bamboo Furniture	25	16	41	..	..	..	..	..	..	174	..	..	174	40
Polish/stone	15	2	18	..	..	..	..	..	..	106	..	..	106	11
Other	25	..	25	25	..	..	200	..	..	4,564	..	..	4,789	226
Total	1,776	25	2,861	44,943	100	1,267	8,553	4,964	264	54,603	9,611	153,294	11,281	
XI.—FURNITURE, BEDDING, ETC.														
Bedding Tables, Cabinet and Furniture Making and Upholstery	125	11	766	812	300	97	28	28	..	10,340	1,614	..	26,633	841
Bedding and Mattresses	113	1	114	25	..	..	..	..	..	4,275	..	..	4,299	80
Furnishing Drapery	80	7	87	10	..	..	..	..	..	291	..	..	301	10
Picture Frames	28	1	29	..	..	..	..	..	..	156	..	..	156	..
Window Blinds, Venetian Blinds, &c.	35	4	39	..	..	..	..	..	..	261	..	..	271	11
Total	391	44	1,035	847	300	97	28	28	..	24,323	1,614	..	25,633	1,267
XII.—PAPER, STATIONERY, PRINTING, BOOK-BINDING, ETC.														
Newspapers (including Weekly Publications)	437	2	439	..	..	28	88	725	..	23,380	..	..	24,221	6,400
Printing—Government Printing Office	14	..	14	..	..	..	..	..	..	2,053	..	..	2,053	46
General Printing, Bookbinding, &c.	947	6	953	1	..	143	22	36	..	17,330	..	..	17,507	723
Manufactured Stationery (including Paper Products)	78	2	80	..	..	..	..	..	..	3,351	..	..	3,351	235
Electrotyping and Stereotyping	19	..	19	..	..	..	..	..	..	319	..	..	319	31
Process Engraving and Photo-engraving	61	1	62	..	..	..	..	..	..	834	..	..	834	16
Cardboard Boxes, Cases and Corrugated Boxes and Containers	82	1	83	10	..	..	..	..	..	1,667	48	..	3,077	64
Paper Bags	32	2	34	..	..	..	..	10	..	626	..	..	626	23
Paper-making	10	..	10	4,753	31,210	..	34	..	..	37,572	33,310	..	73,041	12,460
Presses, Bookbinders, &c.	5	..	5	..	..	..	..	..	..	153	..	..	153	..
Other	33	1	34	45	..	..	80	..	..	719	..	..	779	24
Total	1,718	26	1,744	4,236	31,210	221	204	771	..	69,754	33,559	..	126,396	20,169
XIII.—RUBBER.														
Rubber Boots and Shoes														
Tyre, Motor and Cycle	208	1	209	767	77	..	10	161	3	53,388	..	..	56,406	4,236
Other Rubber Goods														
Total	208	1	209	767	77	..	10	161	3	53,388	..	..	56,406	4,236
XIV.—MUSICAL INSTRUMENTS.														
Gramophones	4	2	6	..	..	..	..	..	..	840	..	..	840	..
Gramophone Records														
Pianos, Piano-players, Organs	29	3	32	..	..	..	..	..	..	255	..	..	255	..
Other	7	..	7	..	..	..	..	..	..	51	..	..	51	..
Total	40	5	45	..	..	..	..	..	..	1,146	..	..	1,146	..

(a) Excluding motors driven by electricity of own generation.

(b) Including all Prime Movers and Motors.

See Note to Table No. 1.

No. 65.—*Portaria: Engines Employed to Drive Machinery, Australia, 1961-62—continued.*

Nature of Industry.	Number of Establishments			Rated Horse-power of Engines Ordinarily in Use.										Rated H.P. of Engines in Reserve or Idle (Excluding Stand-by Engines.)	
	Using Machinery worked by Steam, Gas, Oil, Electricity or Water.	Other.	Total.	Steam					Internal Combustion			Machines Driven by Electricity			
				Reciprocating.	Turbine.	Gas.	Light Oil.	Heavy Oil.	Water.	Purchased.	Own Generation.	Total without Stand-by (a).			
													H.P.		H.P.
XV.—MISCELLANEOUS INDUSTRIES.	No.	No.	No.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.		
Limeburns, Leathersmiths, Oil-works, &c.	23	1	24	—	—	—	—	—	—	4,970	370	4,970	51		
Bone, Horn, Ivory and Tortoise-shell	—	—	—	—	—	—	—	—	—	—	—	—	—		
Collapsible and Similar Compositions	—	—	—	—	—	—	—	—	—	—	—	—	—		
Buttons	24	1	25	—	—	—	—	—	—	—	—	—	—		
Ornamental Feather-dressing, Cleaning and Dyeing	—	1	1	—	—	—	—	—	—	—	—	—	—		
Brooms and Brushes	75	3	78	—	—	—	—	6	—	1,410	—	1,416	60		
Surgical, Optical and other Scientific Instruments	187	—	187	—	—	—	—	—	—	1,273	—	1,273	22		
Toys, Games and Sports Requisites	88	8	96	—	—	—	—	—	—	1,787	—	1,787	60		
Artificial Flowers	9	5	14	—	—	—	—	—	—	32	—	32	—		
Other	104	64	168	632	—	78	321	18	—	1,840	—	2,909	1,296		
Total	481	84	565	632	—	78	327	18	7	11,861	370	12,923	1,692		
Total Classes I. to XV.	25,234	1,256	26,490	239,127	117,133	19,773	19,837	54,971	1,568	1,399,407	196,051	1,847,816	237,206		
XVI(a).—Gas.															
Gas works—															
Local Authority	26	4	30	96	43	96	—	—	—	397	—	634	293		
Companies	76	—	76	5,394	4,836	3,147	35	—	—	3,791	7,335	17,308	7,335		
Total	102	4	106	5,490	4,881	3,243	35	—	—	4,188	7,335	17,942	7,745		
Total Classes I. to XVI(a)	25,336	1,260	26,596	244,727	122,014	23,011	19,872	54,971	1,568	1,399,560	203,406	1,860,736	244,951		

(a) Stand-by motors driven by electricity of own generation. The total net still involves a small amount of duplication, other certain establishments generating electricity principally for their own requirements and some of their power to purchase from whom it may be purchased, are establishments included elsewhere in these tables.

No. 65.—*Portaria: Central Electric Stations, (a) Australia.*

Class XVIb. Central Electric Stations.			Capacity of engines and generators.															
			1940-41.						1941-42.									
			Steam Engines.		Internal Combustion Engines.				Water.	Total.	Steam Engines.		Internal Combustion Engines.				Water.	Total.
			Reciprocating.	Turbine.	Gas.	Petrol or other Light Oil.	Heavy Oil.	Reciprocating.			Turbine.	Gas.	Petrol or other Light Oil.	Heavy Oil.				
Engines Installed—																		
Total Installed	rated h.p.		29,140	1,982,339	20,799	815	136,367	246,973	2,437,735	28,896	2,107,621	20,996	592	162,342	246,487	2,596,933		
Generators Installed—																		
Kilowatt Capacity—																		
Total Installed	k.w.		19,332	1,443,663	13,165	478	104,435	181,902	1,764,923	19,082	1,690,970	13,543	700	106,701	181,986	1,811,912		
Effective Capacity			16,689	1,273,664	11,665	427	90,900	156,775	1,537,820	16,477	1,534,010	11,824	680	97,874	156,840	1,617,578		
Maximum Load			12,151	1,082,561	9,539	431	70,925	144,086	1,322,682	11,321	1,448,196	9,680	662	71,830	139,589	1,401,536		
Home Power Equivalent—																		
Total Installed	k.p.		25,815	1,937,982	17,649	640	140,061	243,849	2,366,636	25,589	1,989,720	18,101	636	141,886	243,921	2,426,888		
Effective Capacity			22,372	1,710,091	15,638	572	129,497	210,765	2,068,335	22,086	1,768,307	15,861	671	131,266	210,282	2,168,874		
Maximum Load			17,639	1,451,226	12,815	578	95,078	180,809	1,773,136	18,176	1,539,214	13,218	619	98,297	214,312	1,878,831		

See the number of Central Electric Stations operating in Australia during 1940-41 was 979 and in 1961-62 was 972.

POWER, FUEL AND LIGHT USED IN FACTORIES

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No. 47.—Factories: Power Used, Value of Land and Buildings, Plant and Machinery, and Number Employed, 1941-42.

State	Number of Establishments (a)				Rated Horse-power of Engines Ordinarily in Use (b)						Value of—				Number of Hands Employed (c)
	Using Machinery Driven by Steam, Gas, Oil, Electricity or Water		Other		Total	Steam	Internal Combustion	Water	Electricity Driven by Electricity		Total	Land and Buildings	Plant and Machinery		
									Footed	Of Own Generation					
	No.	No.	No.	No.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	£	£	£	No.	
New South Wales	9,237	109	10,166	168,432	22,282	—	33	823,879	87,733	63,913,569	20,011,833	296,243	296,243	296,243	
Victoria	8,327	291	8,518	77,933	19,167	7,313	138,325	43,803	50,081,563	18,083,803	256,406	256,406	256,406		
Queensland	2,634	134	2,768	91,330	25,809	—	—	91,878	47,274	13,082,294	18,771,903	61,900	61,900		
South Australia	2,616	131	2,747	14,179	15,599	—	—	127,812	11,394	16,863,829	16,863,829	63,252	63,252		
Western Australia	1,792	146	1,938	8,168	11,324	—	—	56,496	4,353	7,083,259	7,083,259	23,906	23,906		
Tasmania	982	32	994	8,639	3,333	—	—	67,082	8,847	1,384,332	7,812,799	17,536	17,536		
Total	23,598	1,283	26,851	396,741	97,834	1,368	1,399,595	203,406	156,333,160	160,179,792	723,517	723,517	723,517		

(a) Including Central Electric Stations.

(b) Excluding Central Electric Stations.

(c) Average over whole year, including working proprietors.

No. 48.—Factories: Power Used, Value of Land and Buildings, Plant and Machinery, and Number Employed, Australia.

Year	Number of Establishments (a)			Average Horse-power of Engines Used (b)							Value of—		Number of Hands Employed (c)
	Using Machinery Driven by Steam, Gas, Oil, Electricity or Water	Others	Total	Steam	Gas	Oil	Electricity	Water	Total	Land and Buildings	Plant and Machinery		
No.	No.	No.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	£	£	No.		
1932-33	20,826	1,564	22,330	877,164	38,970	192,236	606,862	126,465	1,733,718	161,902,273	119,996,972	376,727	
1933-34	21,666	1,601	23,297	964,797	39,407	190,825	601,553	131,138	1,917,115	167,499,632	119,697,236	415,869	
1934-35	22,586	1,623	24,211	983,691	39,292	190,964	730,173	134,012	1,995,312	170,799,979	122,043,414	449,086	
1935-36	23,197	1,607	24,604	1,000,642	39,636	191,341	777,016	128,640	2,106,630	174,608,902	125,231,093	472,717	
1936-37	24,069	1,569	25,608	—	—	—	—	—	—	—	—	—	
1937-38	24,819	1,576	26,395	(d)	(d)	(d)	(d)	(d)	(d)	174,824,011	133,584,546	508,406	
1938-39	25,498	1,532	26,941	(d)	(d)	(d)	(d)	(d)	(d)	130,929,414	143,662,127	503,506	
1939-40	23,724	1,597	25,311	(d)	(d)	(d)	(d)	(d)	(d)	132,262,190	149,544,431	507,691	
1940-41	23,975	1,325	25,300	(d)	(d)	(d)	(d)	(d)	(d)	144,093,636	161,336,254	630,073	
1941-42	23,598	1,283	26,851	(d)	(d)	(d)	(d)	(d)	(d)	156,333,160	169,179,792	723,517	

(a) Including Central Electric Stations.

(b) Including Central Electric Stations, and large industrial units.

(c) Average over whole year.

For further details see page 88. (d) The amount of the change from average horse-power of engines used in 1935-36 to average horse-power of engines used in 1941-42.

No. 49.—Factories: Engines Employed to Drive Machinery, Australia.

Year	Rated Horse-power of Engines ordinarily in use						Value of—				Total value of Engines (d)
	Steam		Internal Combustion		Water		Electricity		Total	Land and Buildings	Plant and Machinery
	Engines	Thrust	Gas	Light Gas	Heavy Gas	Water	Purchased	Own Generation	£	£	£
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
1936-37	244,963	62,311	27,830	13,447	44,263	1,024	796,944	147,919	1,197,312	308,681	308,681
1937-38	266,979	63,442	28,372	13,926	51,053	1,510	886,919	172,130	1,326,561	314,611	314,611
1938-39	268,676	64,149	32,914	17,970	55,860	1,616	1,017,911	178,866	1,478,509	318,568	318,568
1939-40	242,152	66,848	28,062	18,812	57,564	1,306	1,124,124	186,969	1,373,414	327,297	327,297
1940-41	246,220	111,067	24,062	18,812	57,564	1,810	1,287,165	290,541	1,727,940	342,860	342,860
1941-42	244,727	122,014	23,011	18,672	54,971	1,508	1,398,585	293,496	1,865,756	344,500	344,500

(a) Including Central Electric Stations (see Table No. 47).

(b) Excluding engines driven by electricity of own generation. The total may still involve a small amount of electricity, more certain establishments generating electricity principally for their own requirements and some of these power to purchase, many of which is sold to other establishments installed elsewhere in the State.

No. 50.—Factories: Capacity of Engines and Generators in Central Electric Stations, Australia.

Year	Number of Stations				Rated H.P. of Total Engines Installed	Generators Installed					
	General Govt.	Local Authority	Co-operatives	Total		Electricity Capacity			Steam-power Equivalent		
						Total Installed	Effective Capacity	Maximum Load	Total Installed	Effective Capacity	Maximum Load
No.	No.	No.	No.	H.P.	K.W.	K.W.	K.W.	H.P.	H.P.	H.P.	
1936-37	22	140	160	372	1,833,277	1,335,219	1,135,412	1,001,620	1,816,720	1,544,600	1,544,600
1937-38	20	136	207	363	2,032,761	1,601,829	1,274,330	1,097,092	1,896,631	1,700,301	1,667,301
1938-39	19	162	214	396	2,396,619	1,699,208	1,304,412	1,160,630	2,172,060	1,830,062	1,830,062
1939-40	18	137	211	367	2,396,278	1,718,826	1,474,491	1,250,946	2,396,346	1,976,469	1,976,469
1940-41	18	136	201	356	2,437,738	1,764,975	1,847,039	1,322,093	2,508,096	2,008,096	2,008,096
1941-42	18	133	200	352	2,568,933	1,811,912	1,617,675	1,491,526	2,426,808	2,166,574	2,166,574

MANUFACTURING

Fig. 61.—Portering: Materials Used and Items of Production in Various Industries, 1911-22.—(continued)

Industry and Particulars of Items	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Chem. III.—Chemicals, Dyes, Explosives, Paints, Oils and Greases—continued.							
Chemicals, Drugs and Medicines—continued.							
Articles produced—continued.							
Acids—							
Acetic	lb.	(4)	(4)	—	—	—	(8) 2,207.58
Carbolic	—	(4)	(4)	—	(4)	—	(8) —
Citric	—	(4)	—	—	—	—	(4) —
Concentric	—	(4)	—	—	—	—	(4) —
Hydrochloric	—	8,195.129	(4)	—	—	—	(8) 8,195.129
Nitric	—	(4)	(4) (4)	(4) (4)	(4) 294.330	—	(8) 2,944.230
Sulphuric	—	tone	(4)	—	(4)	(4)	(8) 12,375.06
Tartaric	lb.	(4)	—	—	—	—	(4) —
Copper Sulphate	—	lb.	(4)	—	—	—	(4) —
Hydrogen Peroxide	—	—	(4)	—	—	—	(4) —
Magnesium Sulphate	—	cart.	(4)	—	—	—	(4) —
Ammonia, Redwood	—	tone	—	—	—	2,719	2,719
						47,699	47,699
Salts—							
Pearl carbonate	—	lb.	—	(4)	—	—	(4) —
Sesquicarbonate	—	—	—	(4)	—	—	(4) —
Sesquicarbonate (Refined Borax)	—	—	—	(4)	—	—	(4) —
Carbonate (Soda Ash)	—	—	—	(4)	—	—	(4) —
Carbonate (Crystals)	—	cart.	(4)	(4)	(4)	(4)	(8) —
Hydroxide (Caustic Soda)	—	—	—	(4)	—	—	(4) —
Sulphate	—	£	18,430.720	—	—	—	18,430.720
			90,400	—	—	—	90,400
Sulphate (Salt Cake and Glauber's Salt)	—	—	—	—	—	—	—
	—	£	7,250.295	(4)	—	—	(8) 24,608.100
Tanning Extract	—	tone	—	—	—	5,649	5,649
	—	£	—	—	—	111,818	111,818
Explosives.							
Articles produced—							
Gun Powder, Nitrate Mixtures, &c.	cart.	£	—	—	—	—	—
Fireworks	—	£	—	—	—	—	—
Cartridges—Sporting Rifle	—	100	£	—	—	—	—
	—	£	—	—	—	—	—
White Lead, Paints and Varnish.							
Materials used—							
White Lead	—	cart.	87,318	4,240	(4)	7,976	(8) 81,359
Zinc Oxide	—	—	(4) 28,405	4,432	3,954	(4)	30,129
Lamp Oil	—	—	£11,153.859	173,574	40,172	18,130	11,459,839
Whiting	—	tone	2,113	449	(4)	645	(8) 3,309
Varnish	—	gal.	800,330	153,443	3,287	90,831	1,203,754
	—	£	(4) 28,474	7,772	1,894	104	27,472
Tung Oil	—	—	£5,621	4,498	—	710	8,829
Articles produced—							
Paints—							
Water	—	lb.	3,968,213	825,564	200,224	496,717	5,470,728
	—	£	80,831	31,130	4,308	15,964	122,707
Oil and Ready mixed	—	gal.	1,911,566	296,518	70,871	182,210	2,462,265
	—	£	1,280,088	175,493	34,567	116,196	1,566,344
Other	—	gal.	200,327	46,496	14,993	30,277	304,193
	—	£	43,139	19,218	5,087	18,818	143,170
Colours—Dry	—	lb.	15,224,296	(4)	—	2,912	15,226,208
	—	£	31,959	(4)	—	56	31,959
Other	—	lb.	1,261,911	498,721	(4)	374,592	2,135,904
	—	£	42,633	12,287	(4)	10,608	65,521
Paint and Varnish Reserves	—	gal	(4) 21,431	1,812	186	2,574	23,823
	—	£	(4) 12,820	678	72	1,287	14,868
Varnishes	—	gal	(4) 322,309	234,596	12,274	125,081	1,394,666
Finishes, Synthetics—							
Clear	—	gal.	14,235	860	(4)	(4)	(8) 15,231
	—	£	15,848	854	(4)	(4)	15,887
Colours	—	gal.	332,490	24,877	—	262	362,829
	—	£	371,630	34,811	—	13,000	419,442
Thinners	—	gal.	34,590	(4)	—	(4)	(8) 72,438
	—	£	9,446	(4)	—	(4)	(8) 20,741
Kalominer	—	lb.	3,317,818	414,779	—	21,430	3,754,027
	—	£	31,429	4,182	—	(4)	30,122
Laquer Nitro-Cellulose—							
Clear	—	gal.	65,602	29,436	—	1,719	106,757
	—	£	43,490	27,182	—	1,235	72,387
Colours	—	gal.	370,749	111,114	(4) (4)	15,560	499,249
	—	£	283,234	96,003	(4) (4)	12,819	396,380
Thinners	—	gal.	401,365	131,544	—	418	533,327
	—	£	133,275	43,087	6,824	190	180,414

(d) Information not available for publication. (e) Including publications for studies marked as: (a) Not available. (b) Incomplete. (c) Estimated.
(f) Including quantities and values of materials used in articles produced in other works. (g) State details not available for publications.

No. 51.—Foster: Materials Used and Items of Production in Various Industries, 1881-82.—continued

Industry and Production of Items		New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Class III.—Chemicals, Dyes, Explosives, Paints, Oils and Greases—continued.								
White Lead, Paints and Varnish—continued.								
Articles produced—continued.								
Exemals	gal.	(7) 94,091	47,323	267	5,411	(1) 2,113		142,832
	£	(3) 76,115	40,218	261	7,588	(1) 2,049		128,418
Plastic Woods	gal.	(1) 161	161					322
	£	(1) 161	161					322
Stains (Oil, Spirit, Varnish and Creams)	gal.	(7) 81,439	10,876	161	161			92,637
	£	(7) 37,796	3,972	161				41,930
Red Lead	cart.	(1) 161	161		29	24		335
	£	(1) 161	161		111	62		334
White Lead	wt.	(1) 140,000	161	161				140,322
Zinc Oxide	wt.	(1) 161	161					322
Zinc Oxide Paste	wt.	(1) 16,904	2,453	2,567				19,924
	£	(1) 49,528	6,330	6,316		160		55,934
Fatty	cart.	(1) 18,150	6,327	161	5,706			24,344
	£	(1) 21,569	6,063	161	5,716			29,515
Pellets (A)	wt.	(1) 161	161					322
Bakking Composites	lb.	(1) 40,399	161	161				40,721
	£	(1) 1,902	161	161				2,224
Oils, Vegetable (including Olives).								
Materials used—								
Burns (Olive)	wt.	(1) 161	161		161			322
Outer Oil Beans	tons	(1) 161	161					322
Copra	wt.	(1) 161	161					322
Cotton Seed	lb.	(1) 161	161					322
Linseed	tons	(1) 21,512	161	161	161			21,834
Peanut (sunflower)	wt.	(1) 161	161					322
Sunflower	wt.	(1) 161	161					322
Articles produced—								
Oil—								
Acid	£	(1) 161	161					322
Caster	gal.	(1) 161	161					322
Cane-seed (Copra)	tons	(1) 161	161					322
Refined	wt.	(1) 161	161					322
Unrefined	tons (7)	(1) 14,150	161	161				14,472
	£ (7)	(1) 369,040	161	161				369,362
Cotton Seed	tons	(1) 161	161					322
Essential	lb.	(1) 161	161					322
Other	lb.	(1) 161	161			7,120		7,281
	£	(1) 161	161			7,223		7,384
Chlorine	lb.	(1) 161	161			11,228		11,389
	£	(1) 161	161			18,828		18,989
Eucalyptus	lb.	(1) 161	161		161			322
	£	(1) 161	161		161			322
Linseed	gal.	(1) 2,949,080	161	161				2,949,402
	£	(1) 741,429	161	161				741,751
Olive	gal.	(1) 161	161					322
	£	(1) 161	161					322
Peanut	lb.	(1) 6,392,320	161	161				6,392,642
	£	(1) 160,980	161	161				161,302
Sunflower	lb.	(1) 161	161			17,532		17,693
	£	(1) 161	161			8,518		8,679
Take and Methyl—								
Cotton Seed	tons	(1) 161	161					322
Linseed	tons (1)	(1) 19,946	161	161	161			20,268
	£ (1)	(1) 191,453	161	161	161			191,775
Oils, Mineral.								
Materials used—								
Crude Oil*	tons	(1) 161	161					322
Articles produced—								
Petrol *	gal.	(1) 1	1					2
Fuel Oil*	tons	(1) 161	161					322
Lubricating Oil*	gal.	(1) 161	161					322
Lubricant*	wt.	(1) 161	161					322
Grease*	lb.	(1) 161	161					322
Tar, refined (x)	gal.	(1) 161	161					322
Bulky-draws, Bulky-cummins, Bulk-cummins—								
including Oils, Animal, Greases and Glues.								
Materials used—								
Carcases treated—								
Cattle, including Calves	No. (7)	(7) 19,010	9,062		687	161	161	20,721
Sheep, including Lambs	"	(7) 37,229	114,412		3,927	161	161	153,860
Pigs	"	(7) 936	3,624		161			3,781
	"	(7) 14,423	649		293	161		15,426

(a) Information not available for publication. (b) Including portfolios for States marked as: (c) Including quantities and values of hydrocarbons and/or derivatives. (d) Not published. (e) Not published. (f) Estimated. (g) State details not available for publication. (h) See also *Geop and Geochem and Info. Publications, Inc.* (i) See also *Geop and Geochem and Info. Publications, Inc.* (j) See also *Geop and Geochem and Info. Publications, Inc.* (k) See also *Geop and Geochem and Info. Publications, Inc.* (l) See also *Geop and Geochem and Info. Publications, Inc.* (m) See also *Geop and Geochem and Info. Publications, Inc.* (n) See also *Geop and Geochem and Info. Publications, Inc.* (o) See also *Geop and Geochem and Info. Publications, Inc.* (p) See also *Geop and Geochem and Info. Publications, Inc.* (q) See also *Geop and Geochem and Info. Publications, Inc.* (r) See also *Geop and Geochem and Info. Publications, Inc.* (s) See also *Geop and Geochem and Info. Publications, Inc.* (t) See also *Geop and Geochem and Info. Publications, Inc.* (u) See also *Geop and Geochem and Info. Publications, Inc.* (v) See also *Geop and Geochem and Info. Publications, Inc.* (w) See also *Geop and Geochem and Info. Publications, Inc.* (x) See also *Geop and Geochem and Info. Publications, Inc.* (y) See also *Geop and Geochem and Info. Publications, Inc.* (z) See also *Geop and Geochem and Info. Publications, Inc.*

No. 51.—*Factories: Materials Used and Items of Production in Various Industries—continued.*

Industry and Particulars of Items.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
Class IV.—Industrial Metals, Machines and Conveyances.							
Heat Furnaces.							
Year ended 30th June, 1941.							
Materials used—							
Iron Ore	191	191	191	191	191	191	(a) 2,394,725
Pig-iron	30,502	30,502	30,502	30,502	30,502	30,502	30,502
Scrap-iron	3,279	3,279	3,279	3,279	3,279	3,279	3,279
Limestone	191	191	191	191	191	191	(b) 402,616
Clay	191	191	191	191	191	191	(c) 1,331,663
Fire-bricks	191	191	191	191	191	191	(d) 183,545
Fire-clay	191	191	191	191	191	191	(e) 4,430
Articles produced—							
Pig-iron for manufacture of iron and steel	191	191	191	191	191	191	(f) 1,239,589
Pig-iron for castings	216,118	216,118	216,118	216,118	216,118	216,118	(g) 2,868,981
Direct Castings	61,009	61,009	61,009	61,009	61,009	61,009	783,307
Slag	527,491	527,491	527,491	527,491	527,491	527,491	527,491
Heat Furnaces Gas used	18,615	18,615	18,615	18,615	18,615	18,615	88,645
Scrap Steel sold to open Hearth Furnaces	191	191	191	191	191	191	(h) 3,162,065,340
Heat Furnaces	272,852	272,852	272,852	272,852	272,852	272,852	272,852
Heat Furnaces	334,146	334,146	334,146	334,146	334,146	334,146	334,146
Steel Furnaces.							
Year ended 30th June, 1941.							
Materials used—							
Pig-iron	1,271,139	1,271,139	1,271,139	1,271,139	1,271,139	1,271,139	1,271,139
Scrap-iron	3,282	3,282	3,282	3,282	3,282	3,282	3,282
Metals (other than ferro-alloys) for making alloy steels, nickel, &c.	191	191	191	191	191	191	1,022
Scrap Iron or Steel	189,728	189,728	189,728	189,728	189,728	189,728	(i) 182,721
Ores—							
Iron	67,278	67,278	67,278	67,278	67,278	67,278	67,278
Manganese	191	191	191	191	191	191	191
Chromium	191	191	191	191	191	191	191
Limestone	30,126	30,126	30,126	30,126	30,126	30,126	(j) 82,179
Fluorspar	191	191	191	191	191	191	(k) 322
Dolomite	191	191	191	191	191	191	(l) 37,361
Magnesite	11,176	11,176	11,176	11,176	11,176	11,176	(m) 11,613
Quartz	2,192	2,192	2,192	2,192	2,192	2,192	(n) 1,478
Moulding Sands	13,102	13,102	13,102	13,102	13,102	13,102	(o) 27,027
Fire-bricks	3,311,973	3,311,973	3,311,973	3,311,973	3,311,973	3,311,973	(p) 3,362,213
Fire-clay	4,090	4,090	4,090	4,090	4,090	4,090	(q) 3,179
Electrodes	24,099	24,099	24,099	24,099	24,099	24,099	(r) 31,267
Articles produced—							
Steel Ingots	1,641,680	1,641,680	1,641,680	1,641,680	1,641,680	1,641,680	1,641,680
Direct Steel Castings	26,275	26,275	26,275	26,275	26,275	26,275	(s) 36,900
Steel Works and Rolling Mills.							
Articles produced—							
Beams, Bullets, &c.	1,621,678	1,621,678	1,621,678	1,621,678	1,621,678	1,621,678	1,621,678
Sheet and Tin plate bars	290,330	290,330	290,330	290,330	290,330	290,330	290,330
Plates and Sheets	191	191	191	191	191	191	191
Universal plates 3mm. thick and over 180 mm. wide and over	191	191	191	191	191	191	191
Plates and Sheets 3mm. thick and over	191	191	191	191	191	191	191
Other Plates and Sheets	191	191	191	191	191	191	191
Structural Steel Shapes (including plates and bars)—							
Sections (rolled or forged), girders, beams, joists, channels and sheet piling	191	191	191	191	191	191	191
Other rolled or forged shapes and sections (angles, tees, &c.)	191	191	191	191	191	191	191
Rails, Sleepers and Rail Fastenings—							
Rails—							
36 lb. and over per yard	37,279	37,279	37,279	37,279	37,279	37,279	37,279
Less than 36 lb. per yard	4,905	4,905	4,905	4,905	4,905	4,905	4,905
Sleepers	191	191	191	191	191	191	191
Nail Plates, Fishplates, &c.	4,097	4,097	4,097	4,097	4,097	4,097	4,097
Nails and Rods	191	191	191	191	191	191	191
Hoops, Bands and Strips, including Strip for Tubes—							
Hot Rolled	73,296	73,296	73,296	73,296	73,296	73,296	73,296
Cold Rolled	191	191	191	191	191	191	191
Finished Axles (rolled or forged)	191	191	191	191	191	191	191
Tyres and Wheels	191	191	191	191	191	191	191
Roller products, &c.	1,318	1,318	1,318	1,318	1,318	1,318	(t) 3,821
Forgings of Iron or Steel	11,820	11,820	11,820	11,820	11,820	11,820	(u) 14,111

(a) Information not available for publication. (b) Including quantities and values of materials used in articles produced in other works. (c) Not available. (d) Estimated. (e) Estimated. (f) Estimated. (g) Estimated. (h) Estimated. (i) Estimated. (j) Estimated. (k) Estimated. (l) Estimated. (m) Estimated. (n) Estimated. (o) Estimated. (p) Estimated. (q) Estimated. (r) Estimated. (s) Estimated. (t) Estimated. (u) Estimated.

No. 52.—*Factories: Materials Used and Items of Production in Various Industries—continued.*

Industry and Particulars of Items.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
Class IV.—Industrial Metals, Machines and Conveyances—continued.							
Engineering.							
Year ended 30th June, 1941.							
Articles produced—							
Steam Boilers—							
Water Tube	No.	191	191	191	191	191	(a) 430
Other(s)	No.	191	191	191	191	191	(b) 34,296
Internal Combustion Engines (including motor car and motor cycle engines)—	No.	191	191	191	191	191	(c) 30,620
Marine Engines, petrol	No.	191	191	191	191	191	(d) 430
Road Rollers	No.	191	191	191	191	191	(e) 28,921
Turbines, Steam and Water	No.	191	191	191	191	191	(f) 19,113
Machinery—							
Mining and Extracting	No.	191	191	191	191	191	(g) 322,888
Weighting and Appliances, &c.	No.	191	191	191	191	191	(h) 3,618
Laundry (other than household)	No.	191	191	191	191	191	(i) 3,618
Refrigerating (other than household)	No.	191	191	191	191	191	(j) 42,641
Wood-working	No.	191	191	191	191	191	(k) 176,620
Metal-working*	No.	191	191	191	191	191	(l) 3,618
Printing	No.	191	191	191	191	191	(m) 3,618
Household—							
Refrigerators	No.	191	191	191	191	191	(n) 28,962
Washing	No.	191	191	191	191	191	(o) 1,911,174
Ironing	No.	191	191	191	191	191	(p) 19,113
Other	No.	191	191	191	191	191	(q) 191
Furniture of Iron and Steel (e.g. Metal Working Presses)	No.	191	191	191	191	191	(r) 191
Lawn-mowers	No.	191	191	191	191	191	(s) 191
Rolls and Nuts—Iron and Steel	No.	191	191	191	191	191	(t) 191
Washers	No.	191	191	191	191	191	(u) 191
Screws (e.g. Railway and Dock Spikes)	No.	191	191	191	191	191	(v) 191
Springs—							
Automotive	No.	191	191	191	191	191	(w) 191
Other (except wire)	No.	191	191	191	191	191	(x) 191
Finished Axles (rolled or forged)	No.	191	191	191	191	191	(y) 191
Automobile	No.	191	191	191	191	191	(z) 191
Other	No.	191	191	191	191	191	(aa) 191
Meters, Water Compensators	No.	191	191	191	191	191	(ab) 191
Meter Parts, All kinds, &c.	No.	191	191	191	191	191	(ac) 191
Year ended 30th June, 1941.							
Fabricated Structural Steel	No.	191	191	191	191	191	(ad) 191
Pipes—							
Wrought Welded—							
Black(s)	No.	191	191	191	191	191	(ae) 191
Galvanized	No.	191	191	191	191	191	(af) 191
Cast	No.	191	191	191	191	191	(ag) 191
Seamless Steel	No.	191	191	191	191	191	(ah) 191
Light Steel Tubing, cold formed, welded or not	No.	191	191	191	191	191	(ai) 191
Boiler Tubes	No.	191	191	191	191	191	(aj) 191
Pipes, Tubes and Fittings of Iron and Steel—unpainted	No.	191	191	191	191	191	(ak) 191
Pipe Fittings—							
Wrought	No.	191	191	191	191	191	(al) 191
Malleable	No.	191	191	191	191	191	(am) 191
Cast Iron	No.	191	191	191	191	191	(an) 191
Steel	No.	191	191	191	191	191	(ao) 191

(a) Information not available for publication. (b) Including quantities and values of materials used in articles produced in other works. (c) Not available. (d) Estimated. (e) Estimated. (f) Estimated. (g) Estimated. (h) Estimated. (i) Estimated. (j) Estimated. (k) Estimated. (l) Estimated. (m) Estimated. (n) Estimated. (o) Estimated. (p) Estimated. (q) Estimated. (r) Estimated. (s) Estimated. (t) Estimated. (u) Estimated. (v) Estimated. (w) Estimated. (x) Estimated. (y) Estimated. (z) Estimated. (aa) Estimated. (ab) Estimated. (ac) Estimated. (ad) Estimated. (ae) Estimated. (af) Estimated. (ag) Estimated. (ah) Estimated. (ai) Estimated. (aj) Estimated. (ak) Estimated. (al) Estimated. (am) Estimated. (an) Estimated. (ao) Estimated.

* Not available for publication.

MANUFACTURING.

No. 51. Factories : Materials Used and Items of Production in Various Industries—continued.

Industry and Particulars of Items.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
Class IV.—Industrial Metals, Machines and Conveyances—continued.							
Extracting and Refining of other Metals and Alloys.							
Year ended 30th June, 1941.							
Metals extracted (primary extraction)—							
Gold	211,294 (a)	4,162	85,328 (a)	—	—	—	(b) 314,770
Silver	547,586 (a) (c)	4,182,094 (a)	—	—	—	—	(b) 13,728,320
Lead	—	—	—	—	—	—	(b) 228,083
Zinc	—	—	—	—	—	—	75,401
Copper—							
From Blister and Cathode Copper ..	16,343	—	—	—	—	—	(b) 30,222
Copper Matte	—	—	—	—	—	—	—
Blondie	—	—	—	—	—	—	866
Scrap	—	—	—	—	—	—	—
Tin	3,554	—	—	—	—	—	4,000
Antimony	485	—	—	—	—	—	485
Antimonial Slag	—	—	—	—	—	—	—
Cadmium	—	—	—	—	—	—	—
Cadmium Precipitate	—	—	—	—	—	—	—
Slime Residue	—	—	—	—	—	—	38,049
Phosphorus	36	—	—	—	—	—	36
Other Articles produced—							
Sulphuric Acid	—	—	—	—	—	—	—

Electrical Machinery and Equipment.

Year ended 30th June, 1942.

Articles produced—							
Dynamoes—							
Alternators	No. (a)	273	—	—	—	—	(b) 270
Generators	£ (a)	24,318	—	—	—	—	(b) 83,423
Motors—							
Alternating Current	No. (a)	3,514	—	—	—	—	(b) 4,118
Direct Current	£ (a)	89,162	—	—	—	—	(b) 126,855
Transformers and Converters—							
Above 20 k.v. —							
(i) For use in supplying industrial power and light	No. (a)	—	—	—	—	—	(b) 3,402
(ii) For industrial use other than power and light	£ (a)	5,447	—	—	—	—	(b) 2,447
Below 20 k.v. —							
(i) For use in New South Wales	No. (a)	—	—	—	—	—	(b) 6,029
(ii) For use in Victoria	£ (a)	12,094	—	—	—	—	(b) 13,092
(iii) For use in Radio Transmitter Stations, Radio Sets and Electrical Taps	No. (a)	45,356	—	—	—	—	(b) 124,325
(iv) For industrial use other than the supply of power and light	£ (a)	5,490	—	—	—	—	(b) 6,822
Batteries—							
Storage, for Automobile, Radio, or Power Plants	No. (a)	492,402	—	—	—	—	(b) 552,279
Primary, Dry Cell Type	£ (a)	205,331	—	—	—	—	(b) 671,982
Wet Cell Type	No. (a)	18,181	—	—	—	—	(b) 18,181
Regulating, Starting and Controlling Apparatus	£ (a)	70,026	—	—	—	—	(b) 70,026
Household Fittings (Switches, &c.) ..	No. (a)	—	—	—	—	—	(b) 119,208,207
Portable Tools and Appliances	£ (a)	21,522	—	—	—	—	(b) 636,280
Small Household Electric Mechanical Appliances (not exceeding 33 lb.) ..	No. (a)	—	—	—	—	—	(b) 4,000
Bells and Small Tubes for electric light (complete)	£ (a)	—	—	—	—	—	(b) 892,676
Apparatus for Telegraph, Telephone, Electric Cable and Wire	£ (a)	—	—	—	—	—	(b) 1,014,823
Repeating, Starting and Controlling Apparatus	No. (a)	743,693	—	—	—	—	(b) 80,837
Household Fittings (Switches, &c.) ..	£ (a)	—	—	—	—	—	(b) 21,522
Portable Tools and Appliances	No. (a)	—	—	—	—	—	(b) 41,286
Small Household Electric Mechanical Appliances (not exceeding 33 lb.) ..	£ (a)	—	—	—	—	—	(b) 15,379

(a) Information not available for publication. (b) Including quantities and values of materials used or articles produced in other works. (c) Not available for publication. (d) Included with Chemical Products, Class VI. (e) Not available for publication. (f) Estimated. (g) State details not available for publication.

MATERIALS USED AND ITEMS OF PRODUCTION.

No. 52. Factories : Materials Used and Items of Production in Various Industries, 1941-42—continued.

Industry and Particulars of Items.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
Class IV.—Industrial Metals, Machines and Conveyances—continued.							
Electrical Machinery and Equipment—contd.							
Articles produced—continued.							
Other Appliances and Apparatus, viz.—							
(i) Electric Appliances for motor vehicles, cycles and explosion motors	£ (a)	63,717	—	—	—	—	(b) 113,073
(ii) Electric Motors, Ranges and Cookers	£ (a)	—	—	—	—	—	—
(iii) Electric Refrigerators	£ (a)	—	—	—	—	—	—
(iv) Other Domestic Cooking Appliances	£ (a)	—	—	—	—	—	—
(v) Electric Heating Apparatus	£ (a)	42,319	98,192	—	—	—	(b) 141,511
(vi) Other (Neon Signs, &c.)	£ (a)	142,153	97,371	—	—	—	(b) 237,043
(vii) Other (Neon Signs, &c.)	£ (a)	608,548	90,142	13,845	—	—	(b) 706,114
Railway and Tramway Workshops.							
Articles produced							
Locomotives—							
Steam, oil-burning—Tender	No. (a)	—	—	—	—	—	(b) 16
Electric	No. (a)	—	—	—	—	—	(b) 161,046
Other	£ (a)	—	—	—	—	—	—
Railway Cars and Carriages—							
Passenger Cars	No. (a)	—	—	—	—	—	(b) 22
Other	No. (a)	—	—	—	—	—	(b) 173,353
Tramway Cars	£ (a)	—	—	—	—	—	(b) 627,962
Trolley Cars	No. (a)	—	—	—	—	—	(b) 17
Rollers and Engines	£ (a)	—	—	—	—	—	(b) 48,294
Motor Vehicles, Assembly.							
Classes (including engines), assembled—							
Imported—							
Truck	No. (a)	2,230	3,256	1,250	—	—	(b) 7,920
Compression Ignition	£ (a)	—	—	—	—	—	(b) 118
Spark-plug Ignition	£ (a)	6,274	13,917	2,169	—	—	(b) 24,241
Local Manufacture—							
Truck	No. (a)	—	—	—	—	—	(b) 118
Motor Vehicles, Body Building.							
Bodies Assembled							
Bodies motor—							
Sedans	No. (a)	—	—	—	—	—	(b) 5,281
Coupes	No. (a)	—	—	—	—	—	(b) 242,096
Tourers	No. (a)	—	—	—	—	—	(b) 461
Roadsters	No. (a)	—	—	—	—	—	(b) 36,377
Passenger Buses	No. (a)	—	—	—	—	—	(b) 204
Trucks	No. (a)	—	—	—	—	—	(b) 58,216
With Cabs	No. (a)	—	—	—	—	—	(b) 30
Without Cabs	No. (a)	—	—	—	—	—	(b) 3,049
Cabins only	No. (a)	—	—	—	—	—	(b) 257
Utilities	No. (a)	—	—	—	—	—	(b) 130,470
Utilities—conversion	No. (a)	—	—	—	—	—	(b) 1,091
Vans	No. (a)	—	—	—	—	—	(b) 143,296
Trailers—Caravan	No. (a)	—	—	—	—	—	(b) 21,641
Other	No. (a)	—	—	—	—	—	(b) 1,399,497
Other	No. (a)	—	—	—	—	—	(b) 21,775
Other	No. (a)	—	—	—	—	—	(b) 1,074,240
Other	No. (a)	—	—	—	—	—	(b) 5,271
Other	No. (a)	—	—	—	—	—	(b) 289,023
Other	No. (a)	—	—	—	—	—	(b) 227
Other	No. (a)	—	—	—	—	—	(b) 3,664
Other	No. (a)	—	—	—	—	—	(b) 523
Other	No. (a)	—	—	—	—	—	(b) 54,299
Other	No. (a)	—	—	—	—	—	(b) 217
Other	No. (a)	—	—	—	—	—	(b) 84,144
Other	No. (a)	—	—	—	—	—	(b) 237,329
Other	No. (a)	—	—	—	—	—	(b) 7
Other	No. (a)	—	—	—	—	—	(b) 328,178

(a) Information not available for publication. (b) Including quantities and values of materials used or articles produced in other works. (c) Not available for publication. (d) Included with Motor and Others. (e) Not available for publication. (f) Estimated. (g) State details not available for publication.

MANUFACTURING.

No. 51.—*Particulars: Materials Used and Items of Production in Various Industries, 1941-42—continued.*

Industry and Particulars of Items	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Class IV.—Industrial Metals, Machines and Conveyances—continued.							
Motor Vehicles, Accessories.							
Articles produced—							
Axles	No. (a) (i)	(a)					(a) 22,563
Bumpers and Bumpersets	£ (a) (i)	130,094	152,205	19,183	13,286	6,004	362,032
Wheels	No. (a) (i)	(a)					(a) 43,007
Radiators—	£ (a) (i)	(a) (i)					(a) 210,238
Shells	No. (a) (i)	(a)					(a) 10
Cores	No. (a) (i)	(a)					(a) 18,142
Spark plugs	No. (a) (i)	(a) (i)					(a) 84,702
Shock Absorbers	No. (a) (i)	(a) (i)					(a) 177,343
Pistons	No. (a) (i)	13,831	225,531				(a) 241,362
Piston rings	No. (a) (i)	4,224	107,811				(a) 112,035
Shafts	No. (a) (i)	81,308	37,907				(a) 3,096,355
Gears	No. (a) (i)	133,152	(a)				(a) 178,915
Cycles, Foot and Hand Drives.							
Articles produced—							
Cycles (assembled—on behalf of customers)	No. (a) (i)	(a)	78	(a) (i)			(a) 5,910
on own behalf	£ (a) (i)	9,762	4,824	(a)			(a) 11,758
Complete Cycles made—on behalf of customers	£ (a) (i)	61,100	25,196	(a)			(a) 91,835
Parts made	No. (a) (i)	17,275	3,919	(a) (i)			(a) 24,187
on own behalf	£ (a) (i)	21,842	39,732	3,486	5,511	(a)	(a) 73,102
on own behalf	£ (a) (i)	128,586	171,638	20,183	37,862	(a)	(a) 387,825
on own behalf	£ (a) (i)	(a)	(a)	40			(a) 38,855
Aeroplane.							
Articles produced—							
Aeroplanes—complete with engine*	No. (a) (i)						
without engine*	No. (a) (i)						
Engines made (not included above)*	No. (a) (i)						
Assembly of aeroplanes, other than own manufacture*	No. (a) (i)						
Aeroplanes*	No. (a) (i)						
Engines*	No. (a) (i)						
Ship and Boat Building and Repairs.							
Articles produced—							
Vessels—							
Steel*	No. (a) (i)						
gross tons	£ (a) (i)						
Wooden*	No. (a) (i)						
gross tons	£ (a) (i)						
Small Boats of less than 5 tons gross*	No. (a) (i)						
on own behalf	£ (a) (i)						
Cutlery, Small Tools, &c. (not Machine Tools).							
Articles produced—							
Forks and Shovels (r)	No. (a) (i)	230,013	216,427				446,440
Forks (Garden or Farm) (r)	No. (a) (i)	46,440	93,350				139,790
Hoes	No. (a) (i)	(a)	(a)				(a) 4,241
Rakes	No. (a) (i)	(a) (i)	(a) (i)				(a) 10
Razor Blades	£ (a) (i)	(a) (i)	(a) (i)				(a) 1,000
Knives, Household	£ (a) (i)	(a) (i)	(a) (i)				(a) 26
Knives—other	£ (a) (i)	32,499	(a) (i)				(a) 18,152
Agricultural Implements.							
Articles produced—							
Tillage—							
Ploughs—							
Assembled	No. (a) (i)	(a)					(a) 308
Made	£ (a) (i)	178	4,402 (a)	307 (a)	586 (a)	(a) (i)	(a) 1,082
Harrows—	£ (a) (i)	2,400	107,699 (a)	5,734	43,415 (a)	(a) (i)	(a) 119,274

(a) Information not available for publication. (b) Including quantities for States marked (a). (c) Including quantities and values of materials used in articles produced in other works. (d) Not available. (e) Estimated. (f) Including quantities and values of materials used in articles produced in other works. (g) Not available. (h) Estimated. (i) Materials details not available for publication.

* Not available for publication.

MATERIALS USED AND ITEMS OF PRODUCTION.

No. 51.—*Particulars: Materials Used and Items of Production in Various Industries—continued.*

Industry and Particulars of Items	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Class IV.—Industrial Metals, Machines and Conveyances—continued.							
Agricultural Implements—continued.							
Articles produced—							
Tillage—							
Cultivators—							
Assembled	No. (a) (i)	(a)					(a) 176
Made	£ (a) (i)	8,229 (a)	345	(a) (a)			(a) 8,924
Harrows—	£ (a) (i)	109,036	3,550	12,240	(a)		(a) 140,871
Assembled	No. (a) (i)	(a)					(a) 872
Made	£ (a) (i)	11,800 (a)	60	(a) (a)	6 (a) (a)		(a) 12,065
Parts (r)	£ (a) (i)	49,877 (a)	1,394	(a)	21 (a) (a)	(a)	(a) 54,149
Sowing and Planting—	£ (a) (i)	24,738	143,596	6,623	9,878	903	186,093
Drills—							
Assembled	No. (a) (i)	(a)					(a) 1,186
Made	£ (a) (i)	(a)	(a)				(a) 41,316
Cultivators—							
Assembled	No. (a) (i)	(a)					(a) 878
Made	£ (a) (i)	(a)	(a)	(a)			(a) 45,963
Other Planters—							
Assembled	No. (a) (i)	(a)					(a) 800
Made	£ (a) (i)	705 (a)	(a)	(a)			(a) 13,250
Parts	£ (a) (i)	43,294	(a)	11,264	55		(a) 61,828
Harvesting—							
Harvesters (complete)—	No. (a) (i)	(a)					(a) 874
Assembled	£ (a) (i)	(a)		(a)			(a) 163,531
Made	£ (a) (i)	(a)		(a)			(a) 163,531
Reapers and Binders—							
Assembled	No. (a) (i)	(a)					(a) 10
Made	£ (a) (i)	(a)					(a) 1,000
Thrashers—							
Assembled	No. (a) (i)	(a)					(a) 26
Made	£ (a) (i)	(a)					(a) 1,801
Mowers—							
Assembled	No. (a) (i)	143					294
Made	£ (a) (i)	1,091					32,522
Hay Bales—							
Assembled	No. (a) (i)	(a)					(a) 1,200
Made	£ (a) (i)	1,204					20,041
Parts	£ (a) (i)	19,019	(a)	1,922			20,941
Wrenchable Made (including parts)	£ (a) (i)	3,402	20,019	(a)	28,171	(a)	140,626
Chaff cutters—							
Assembled	No. (a) (i)	26,001	(a)	47,851	(a) (a)	(a)	173,758
Made	£ (a) (i)	462	(a)	(a) (a)	(a)		10
Tractors—							
Assembled	No. (a) (i)	355	(a)				220
Made	£ (a) (i)	8,129	(a)	(a) (a)	(a)		10,365
Milking Machines—							
Assembled	No. (a) (i)	(a)					(a) 1,000
Made	£ (a) (i)	(a) (a)	(a)				26
Parts Made	£ (a) (i)	(a) (a)	(a)				18,152
Dairy and Butter-making Machinery and Equipment (r)	£ (a) (i)	27,000 (a)	20,177	(a) (a)	(a)		41,965
on own behalf	£ (a) (i)	10,563	182,749	(a)	(a)	3,750	198,243
Rum and Copper.							
Articles produced—							
Rods	wt. (a) (a)	(a)					(a)
Pipes and Tubes	wt. (a) (a)	(a)					(a)
Sheets	wt. (a) (a)	(a) (a)					(a)
Wire	wt. (a) (a)	(a) (a)					(a)
Copper—							
Rods	wt. (a) (a)	(a)					(a)
Pipes and Tubes	wt. (a) (a)	(a)					(a)
Sheets	wt. (a) (a)	(a) (a)					(a)
Wire	wt. (a) (a)	(a) (a)					(a)
Brass and Copper Unalloyed	wt. (a) (a)	61,866	23,181	2,935			87,982

(a) Information not available for publication. (b) Including quantities for States marked (a). (c) Including quantities and values of materials used in articles produced in other works. (d) Not available. (e) Estimated. (f) Including quantities and values of materials used in articles produced in other works. (g) Not available. (h) Estimated. (i) Materials details not available for publication.

No. 51.—Partures: Materials Used and Items of Production in Various Industries—continued.

Industry and Particulars of Items.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
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Class IV.—Industrial Metals, Machines and Outfittings—continued.

Brass and Copper—continued.

Articles produced—continued.

Aluminium—

Rods

cwt. (a) (a) (a) (a) (a) (a) (a)

Pipes and Tubes

cwt. (a) (a) (a) (a) (a) (a) (a)

Sheets

cwt. (a) (a) (a) (a) (a) (a) (a)

Wire

lb. (a) (a) (a) (a) (a) (a) (a)

Unalloyed (a)

In bronze Alloy Steels, Gas and Water

cwt. (a) (a) (a) (a) (a) (a) (a)

Non-ferrous Alloy Steels and Dross

cwt. (a) (a) (a) (a) (a) (a) (a)

Fittings

cwt. (a) (a) (a) (a) (a) (a) (a)

Iron and Steel Sheets.

Articles produced—

Plain Steel Sheets (not coated)—

Automotive body

Other (under 1")

Galvanized Sheets—

Plain

Corrugated

Galvanized Hoops, Bands and Straps

Tinning—

Articles produced—

Mild Cast

No. (a) (a) (a) (a) (a) (a) (a)

cwt. (a) (a) (a) (a) (a) (a) (a)

Dross Cast

cwt. (a) (a) (a) (a) (a) (a) (a)

Household Utensils of Sheet Iron and Steel

cwt. (a) (a) (a) (a) (a) (a) (a)

Wires and Wire Working (including Reels).

Articles produced—

Fencing Wire—

Gauges 8-14, Galvanized

tons (a) (a) (a) (a) (a) (a) (a)

Gauges 8-14, Plain Black

tons (a) (a) (a) (a) (a) (a) (a)

Banded, Galvanized

tons (a) (a) (a) (a) (a) (a) (a)

Wire, Other Iron and Steel

tons (a) (a) (a) (a) (a) (a) (a)

Wire Netting

tons (a) (a) (a) (a) (a) (a) (a)

Wire, Wires, Fencing (a)

tons (a) (a) (a) (a) (a) (a) (a)

Wire Gages (a)

Other, Fine Mesh

cwt. (a) (a) (a) (a) (a) (a) (a)

Machineries—

Spring (a)

cwt. (a) (a) (a) (a) (a) (a) (a)

Other Various

cwt. (a) (a) (a) (a) (a) (a) (a)

Inner Spring

cwt. (a) (a) (a) (a) (a) (a) (a)

Wire and Wire Products (no description available)

cwt. (a) (a) (a) (a) (a) (a) (a)

Steel Wire Cables and Ropes

tons (a) (a) (a) (a) (a) (a) (a)

Nails

cwt. (a) (a) (a) (a) (a) (a) (a)

Steel Fence Posts

tons (a) (a) (a) (a) (a) (a) (a)

Art Metal Works.

Articles produced—

Pressed Steel Sheets for Casing, Ac. up 3/4"

cwt. (a) (a) (a) (a) (a) (a) (a)

Art Metal Boxes and Kests

cwt. (a) (a) (a) (a) (a) (a) (a)

Brass and Copper.

Articles produced—

Recess (Cooking)—

Wood, Oak and Oak bursing (a)

No. (a) (a) (a) (a) (a) (a) (a)

Electric

cwt. (a) (a) (a) (a) (a) (a) (a)

Gas

cwt. (a) (a) (a) (a) (a) (a) (a)

Stoves (Heating)

cwt. (a) (a) (a) (a) (a) (a) (a)

Stoves (Unsuperheated)

cwt. (a) (a) (a) (a) (a) (a) (a)

cwt. (a) (a) (a) (a) (a) (a) (a)

cwt. (a) (a) (a) (a) (a) (a) (a)

cwt. (a) (a) (a) (a) (a) (a) (a)

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cwt. (a) (a) (a) (a) (a) (a) (a)

(a) Information not available for publication. (b) Including quantities for States marked (a). (c) Including quantities and values of materials used or items produced in other States. (d) Not available. (e) Incomplete. (f) Estimated. (g) Year totals not available for publication. (h) Included with Building and Miscellaneous (Class X).

No. 51.—Partures: Materials Used and Items of Production in Various Industries—continued.

Industry and Particulars of Items.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
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Class IV.—Industrial Metals, Machines and Outfittings—continued.

Gas Motors and Fittings.

Articles produced—

Gas Motors—

Made

No. (a) (a) (a) (a) (a) (a) (a)

Assembled (other than own manufacture)

No. (a) (a) (a) (a) (a) (a) (a)

Gas Motor Parts and Fittings (not included in motor made)

cwt. (a) (a) (a) (a) (a) (a) (a)

Lead—Sheet.

Articles produced—

Lead Cuttings

cwt. (a) (a) (a) (a) (a) (a) (a)

Lead Pipes and Tubes

cwt. (a) (a) (a) (a) (a) (a) (a)

Lead Wire

cwt. (a) (a) (a) (a) (a) (a) (a)

Lead Sheets

cwt. (a) (a) (a) (a) (a) (a) (a)

Sewing Machines.

Sewing Machines, assembled

No. (a) (a) (a) (a) (a) (a) (a)

Watches Apparatus.

Articles produced—

Domestic Receiving Sets—

Cabinets made (total)

No. (a) (a) (a) (a) (a) (a) (a)

Cabinets made (total)

cwt. (a) (a) (a) (a) (a) (a) (a)

Complete Sets, Assembled

No. (a) (a) (a) (a) (a) (a) (a)

Wireless Valve for Receiving Sets

cwt. (a) (a) (a) (a) (a) (a) (a)

Parts for Receiving Sets

cwt. (a) (a) (a) (a) (a) (a) (a)

Wireless Transmitting Apparatus

cwt. (a) (a) (a) (a) (a) (a) (a)

Other Wireless Apparatus

cwt. (a) (a) (a) (a) (a) (a) (a)

Class V.—Precious Metals, Jewellery and Plats.

Watches and Clocks.

Articles produced—

Watches, Complete

cwt. (a) (a) (a) (a) (a) (a) (a)

Watch Cases—

Wristlet—Gold

cwt. (a) (a) (a) (a) (a) (a) (a)

Other (Including Silver)

cwt. (a) (a) (a) (a) (a) (a) (a)

Other

cwt. (a) (a) (a) (a) (a) (a) (a)

Clocks, Complete

cwt. (a) (a) (a) (a) (a) (a) (a)

Class VI.—Textiles and Textile Goods (not done).

Cotton Spinning.

Materials used—

Seed Cotton

lb. (a) (a) (a) (a) (a) (a) (a)

Articles produced—

Cotton Seed

lb. (a) (a) (a) (a) (a) (a) (a)

Cotton Lint

lb. (a) (a) (a) (a) (a) (a) (a)

Cotton Linters

lb. (a) (a) (a) (a) (a) (a) (a)

Cotton Spinning.

Materials used—

Cotton Lint

lb. (a) (a) (a) (a) (a) (a) (a)

Cotton Yarn—Dyed

lb. (a) (a) (a) (a) (a) (a) (a)

Waste

lb. (a) (a) (a) (a) (a) (a) (a)

Cotton Weaving.

Materials used—

Cotton Yarn

lb. (a) (a) (a) (a) (a) (a) (a)

Articles produced—

Towels

cwt. (a) (a) (a) (a) (a) (a) (a)

Towelling

cwt. (a) (a) (a) (a) (a) (a) (a)

Shirting

cwt. (a) (a) (a) (a) (a) (a) (a)

(a) Information not available for publication. (b) Including quantities for States marked (a). (c) Including quantities and values of materials used or items produced in other States. (d) Not available. (e) Incomplete. (f) Estimated. (g) Year totals not available for publication. (h) Included with Spinning, Weaving, &c., Class X.

No. 61.—*Previous: Materials Used and Items of Production in Various Industries, 1941-42—continued.*

Industry and Particulars of Items	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Chem VII.—Shoe and Leather (not Clothing or Footwear)—continued.							
Tanning, Currying and Leather Dressing—cont.							
<i>Materials used—continued.</i>							
<i>Hides and Skins—continued.</i>							
Skinn—							
Calf	No.	621,833	572,647	152,914	1,774	365	1,389,533
Goat	No.	189,958	149,571	40,316	290	27	379,157
Sheep	No.	240,014	128,729	(a)	(a)	(a)	368,743
Macropod	No.	1,493,403	333,017	(a)	(a)	(a)	1,826,420
Reptile	No.	88,406	21,665	(a)	(a)	(a)	109,071
Pelts treated	No.	1,360	18,519	3,225	436	26	23,566
Hark—							
Wattle	tons	9,220	6,891	2,274	1,000	(a)	19,385
Mallet	tons	126,355	96,662	36,934	10,909	(a)	272,861
Other	tons	802	802	(a)	825	(a)	1,629
Tanning Extract (vegetable)	lb.	5,294,144	3,886,705	3,100,216	1,867,282	(a)	14,148,427
Articles produced—							
Leather—							
Sole and Belting, sides	lb.	14,314,204	13,043,710	5,202,078	(a)	(a)	28,560,000
Harness, Skirt, Bridle, Saddle, etc.	lb.	1,141,169	1,093,115	343,784	(a)	(a)	2,578,894
Horse and Cow Hugs	lb.	425,169	411,864	61,335	68,884	(a)	947,252
Upholstery—							
Whole Hide	sq. ft.	119,505	90,171	45,796	(a)	(a)	255,472
Side	sq. ft.	(a)	(a)	(a)	(a)	(a)	(a)
Saddle	sq. ft.	(a)	(a)	(a)	(a)	(a)	(a)
Splits	sq. ft.	(a)	(a)	(a)	(a)	(a)	(a)
Dressed and Upper, from Hides—							
Patent	sq. ft.	(a)	(a)	(a)	(a)	(a)	(a)
All other	sq. ft.	11,275,304	13,775,896	4,900,385	1,335,919	(a)	21,291,509
Sold by weight—							
Waxed Kip	lb.	507,776	18,094	(a)	19,319	4,837	540,035
All other	lb.	937,866	478,808	(a)	90,229	22,440	1,529,573
Dressed, from Skins—							
Calf	sq. ft.	4,753,241	4,310,493	1,385,997	(a)	(a)	10,449,731
Goat	sq. ft.	304,737	284,571	79,962	(a)	(a)	669,270
Sheep	sq. ft.	3,016,426	360,572	(a)	(a)	(a)	3,377,000
Macropod	sq. ft.	306,382	42,809	(a)	(a)	(a)	349,191
Reptile	sq. ft.	10,002,837	2,019,330	(a)	(a)	(a)	12,022,167
Pelts, pickled	sq. ft.	241,029	59,531	(a)	(a)	(a)	300,560
All other	sq. ft.	21,025	341,796	204,174	(a)	(a)	557,075
Upper, from Horse Hides—							
Patent	sq. ft.	(a)	(a)	(a)	(a)	(a)	(a)
Dressed	sq. ft.	133,097	422,494	(a)	(a)	(a)	555,591
Rough Tanned Hides—Splits—							
Dressed	sq. ft.	3,352	17,310	(a)	(a)	(a)	20,662
Rough Tanned	sq. ft.	2,181,704	2,618,174	412,254	(a)	(a)	5,212,132
Other products—							
Beale	lb.	1,556,206	199,264	(a)	(a)	(a)	1,755,470
Pelts, pickled	lb.	116,311	11,494	(a)	(a)	(a)	127,805
Glove Piece, Flanking, etc.	lb.	(a)	(a)	(a)	(a)	(a)	(a)

(a) Information not available for publication. (b) Including particular for States marked (a). (c) Including quantities and values of materials used or articles produced in other works. (d) Not available. (e) Including. (f) Estimated. (g) State details not available for publication. (h) Included with Boiling Down Works, etc., Class III.

No. 61.—*Previous: Materials Used and Items of Production in Various Industries, 1941-42—continued.*

Industry and Particulars of Items	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Chem VII.—Shoe and Leather (not Clothing or Footwear)—continued.							
Saddlery, Harness, Bags, Trunks, etc.							
<i>Materials used—</i>							
<i>Leather—</i>							
Harness, etc.	lb.	125,174	183,516	418,402	28,387	69,617	825,096
Other, from Hides—							
Sold by weight	lb.	11,491	14,903	37,340	2,446	(a)	66,780
Sold by measurement	sq. ft.	141,296	37,285	(a)	34,186	14,190	227,057
Dressed, from Skins—							
Calf	sq. ft.	10,652	2,746	(a)	828	2,829	16,055
Goat	sq. ft.	124,031	114,977	140,291	589,794	22,745	1,012,838
Sheep	sq. ft.	488,492	760,186	(a)	744,935	(a)	1,993,613
Macropod	sq. ft.	40,410	30,098	(a)	14,892	(a)	105,400
Reptile	sq. ft.	116,022	(a)	(a)	(a)	(a)	116,022
Pelts, pickled	sq. ft.	8,013	(a)	(a)	(a)	(a)	8,013
Upper, from Horse Hides—							
Patent	sq. ft.	1,360,563	689,867	(a)	345,947	6,829	2,397,206
Dressed	sq. ft.	28,072	22,362	(a)	12,872	160	63,466
Rough Tanned	sq. ft.	24,809	5,891	11,627	1,371	2,866	47,664
Other	sq. ft.	77,325	69,463	(a)	32,746	7,989	197,523
<i>Articles produced—</i>							
<i>Harness—</i>							
Single and Double Sets	No.	572	(a)	(a)	(a)	(a)	572
Collars	No.	3,859	1,490	7,533	(a)	(a)	12,882
Purts	No.	1,827	1,490	7,533	(a)	(a)	12,882
Saddles	No.	1,827	1,490	7,533	(a)	(a)	12,882
Horse and Cow Hugs	No.	1,827	1,490	7,533	(a)	(a)	12,882
Trunks of all kinds	No.	1,827	1,490	7,533	(a)	(a)	12,882
Suitcases	No.	1,827	1,490	7,533	(a)	(a)	12,882
Handbags	No.	1,827	1,490	7,533	(a)	(a)	12,882
School Bags	No.	1,827	1,490	7,533	(a)	(a)	12,882
Leather Cases	No.	1,827	1,490	7,533	(a)	(a)	12,882
Gloves, Leather—							
Leaves and Working	doz. pr.	(a)	(a)	(a)	(a)	(a)	(a)
Machine Belting.							
<i>Materials used—</i>							
<i>Belting and other Leather—</i>							
Machine Belting	lb.	470,469	415,628	(a)	(a)	(a)	886,097
Machine Belting	lb.	418,422	390,788	(a)	(a)	(a)	809,210
Machine Belting	lb.	141,258	124,375	(a)	(a)	(a)	265,633
Bags, Trunks and Other Leather Goods—							
<i>Saddlery, Harness, etc., above.</i>							
Chem VIII.—Clothing.							
Tailoring and Shop Clothing. (Details of articles produced are not collected.)							
<i>Materials used—</i>							
<i>Waterproof and Oilskin Clothing—</i>							
Rubberized	No.	(a)	(a)	(a)	(a)	(a)	(a)
Oil	No.	(a)	(a)	(a)	(a)	(a)	(a)
Waterproof	No.	(a)	(a)	(a)	(a)	(a)	(a)
Hats, rubberized, lined and water-proof	doz.	(a)	(a)	(a)	(a)	(a)	(a)
Overalls	doz.	(a)	(a)	(a)	(a)	(a)	(a)
Waterproof	doz.	(a)	(a)	(a)	(a)	(a)	(a)
Waterproof Shooting	sq. yd.	(a)	(a)	(a)	(a)	(a)	(a)
Dressmaking and Millinery (Details of articles produced are not collected.)							

(a) Information not available for publication. (b) Including particular for States marked (a). (c) Including quantities and values of materials used or articles produced in other works. (d) Not available. (e) Including. (f) Estimated. (g) State details not available for publication. (h) Included with Boiling Down Works, etc., Class III.

MANUFACTURING

No. 51.—*Factories: Materials Used and Items of Production in Various Industries, 1921-22*—continued[illegible]

		8,528	9,560
(a) Information not available for publication.	(b) Including portfolios for States marked (a).		
(c) and (d) Articles produced in district works.	(e) Not available.		
(f) Estimated.	(g) Estimated.		
(h) Estimated.	(i) Estimated.		
(j) Estimated.	(k) Estimated.		
(l) Estimated.	(m) Estimated.		
(n) Estimated.	(o) Estimated.		
(p) Estimated.	(q) Estimated.		
(r) Estimated.	(s) Estimated.		
(t) Estimated.	(u) Estimated.		
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(bv) Estimated.	(er) Estimated.		
(bv) Estimated.	(es) Estimated.		
(bv) Estimated.	(et) Estimated.		
(bv) Estimated.	(eu) Estimated.		
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(bv) Estimated.	(ew) Estimated.		

MATERIALS USED AND ITEMS OF PRODUCTION

No. 51.—Factories: Materials Used and Items of Production in Various Industries, 1941-42—continued

Industry and Portion of Items		New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Chem VIII. Outlets—continued.								
Gloves (not including Rubber).								
Articles produced—								
Gloves, Dress—								
Leather (a)	dot. pt.	£ 4,50	18,227	(a)	(a)	96	(a)	24,771
Other (Fabric, &c.) (a)	dot. pt.	£ 31,000	107,473	(a)	(a)	4,377	(a)	143,250
Other (Fabric, &c.) (a)	dot. pt.	£ 46,29	37,049	(a)	22,854	714	(a)	106,945
Leather (a)	dot. pt.	£ 90,05	30,332	(a)	23,072	631	(a)	194,960
Gloves, Work—								
Leather (a)	dot. pt.	(a)	16,543	(a)	(a)	(a)	(a)	28,785
Other (Fabric, &c.) (a)	dot. pt.	(a)	32,819	(a)	(a)	(a)	(a)	66,200
Leather (a)	dot. pt.	£ 32,02	34,182	(a)	16,831	(a)	(a)	82,615
Other (Fabric, &c.) (a)	dot. pt.	£ 24,57	26,297	(a)	11,228	(a)	(a)	65,752
Boots and Shoes (including Repair Work and Accessories).								
Materials used—								
Leather—								
Sole	B.	12,027,135	18,150,028	2,014,518	92,448,523	4,457,872	223,240	36,330,940
Upper	pt.	£ 962,24	1,652,094	150,412	9,252,110	120,356	19,157	11,946,229
Upper	pt.	£ 16,000,814	20,301,565	3,011,506	31,63,962	1,002,910	391,312	143,24,574
Upper	pt.	£ 1,002,524	1,800,154	172,362	108,168	13,978	(a)	2,039,946
Upper	pt.	£ 91,349	19,033	91,866	1,452	7,129	(a)	213,049
Felt Piece Goods	pt.	£ 347,206	353,711	23,352	7,246	128	433	700,653
Felt Piece Goods	pt.	£ 100,818	99,865	6,367	(a)	3,927	(a)	222,919
Articles produced—								
Boots, Leather—								
Men's	pt.	£ 1,847,375	1,732,588	(a)	961,181	357,067	(a)	68,809,000
Men's	pt.	£ 2,307,977	3,339,441	(a)	961,262	1,620,915	284,342	32,56,625
Women's	pt.	£ 25,135	24,155	(a)	726	80	(a)	50,000
Children's	pt.	£ 334	20,066	(a)	1,399	133	(a)	27,054
Children's	pt.	£ 10,425	238,270	(a)	13,860	(a)	(a)	254,782
Children's	pt.	£ 3,586	38,123	(a)	3,278	(a)	(a)	167,790
Shoes, Leather—								
Men's	pt.	£ 1,093,370	1,308,054	(a)	102,054	(a)	(a)	1,539,341
Men's	pt.	£ 655,810	1,022,484	(a)	34,421	(a)	(a)	1,687,415
Women's	pt.	£ 1,955,255	3,994,489	(a)	7,621	(a)	(a)	3,999,877
Children's	pt.	£ 1,209,030	2,791,949	(a)	2,362	(a)	(a)	1,207,150
Children's	pt.	£ 1,150,556	1,022,583	(a)	45,548	(a)	(a)	1,206,790
Children's	pt.	£ 338,251	329,972	(a)	17,781	(a)	(a)	698,530
Boots and Shoes, Other than Leather—								
Men's	pt.	£ 26,236	13,377	(a)	(a)	(a)	(a)	39,726
Men's	pt.	£ 10,732	5,990	(a)	(a)	(a)	(a)	16,722
Women's	pt.	£ 73,184	480,900	(a)	(a)	(a)	(a)	554,084
Children's	pt.	£ 27,504	257,277	(a)	(a)	(a)	(a)	285,611
Children's	pt.	£ 181,133	28,166	(a)	(a)	(a)	(a)	209,299
Children's	pt.	£ 36,167	14,103	(a)	(a)	(a)	(a)	50,270
Slippers, Felt—								
Men's	pt.	£ 39,600	246,210	(a)	3,600	(a)	(a)	329,410
Men's	pt.	£ 3,311	54,311	(a)	924	(a)	(a)	63,973
Women's	pt.	£ 1,278,693	2,237,319	(a)	231,750	(a)	(a)	1,739,759
Children's	pt.	£ 1,82,180	291,699	(a)	37,282	(a)	(a)	310,161
Children's	pt.	£ 362,108	483,538	(a)	15,424	(a)	(a)	849,114
Children's	pt.	£ 24,381	35,811	(a)	1,184	(a)	(a)	63,375
Slippers, Leather—								
Men's	pt.	£ 178,997	240,430	25,368	(a)	22,044	(a)	44,363
Men's	pt.	£ 26,077	63,820	6,640	(a)	2,490	(a)	10,730
Women's	pt.	£ 1,608,137	561,347	23,090	(a)	207,103	(a)	2,070,774
Children's	pt.	£ 172,524	143,254	35,997	(a)	28,716	(a)	379,161
Children's	pt.	£ 53,726	97,927	17,450	(a)	12,550	(a)	203,649
Children's	pt.	£ 7,562	10,945	1,746	(a)	1,837	(a)	22,094
Uppers made for sale	pt.	£ 4,251	5,054	(a)	(a)	148	(a)	80,433
Uppers made for sale	pt.	£ 7,340	5,054	(a)	(a)	79	(a)	22,627
Soles made for sale	pt.	£ 3,307,132	1,438,899	(a)	(a)	(a)	(a)	1,430,012
Soles made for sale	pt.	£ 139,267	121,161	(a)	(a)	(a)	(a)	339,552
Boots and Shoe Accessories	pt.	£ 1,825,037	1,789,429	(a)	(a)	(a)	(a)	3,283,860
Boots Repairing (value of output)	pt.	£ 537,333	315,163	34,888	54,470	57,590	24,948	1,084,360
Boots Repairing (see Boots and Shoes above).								
Boots Accessories (see Boots and Shoes above).								
Umbrellas and Walking Sticks.								
Articles produced—								
Umbrellas	No.	182,975	81,254	(a)	(a)	13	(a)	204,250
Umbrellas	No.	£ 84,360	39,493	(a)	(a)	(a)	(a)	124,360
Walking Sticks	No.	(a)	(a)	(a)	(a)	(a)	(a)	(a)

(a) Information not available for publication (b) Including participants for Study number (c) Including qualitative and/or values of multiple (d) Estimated (e) Made observations and/or used for (f) Including non-English text and references for Study number

MANUFACTURING

No. 51.—Factories: Materials Used and Items of Production in Various Industries, 1941-42—continued

[illegible]

(a) Information not available or publication not or articles published in other media. (b) Not available. (c) Including particulars for States marked as follows: (d) Incomplete. (e) Information. (f) State deficit in available information. (g) State deficit in available information.

MATERIALS USED AND ITEMS OF PRODUCTION

No. 51.—Factories: Materials Used and Items of Production in Various Industries, 1941-42—continued

Industry and Particulars of Items		New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Class IX.—Food, Drink and Tobacco—continued.								
Chest-cutting and Corn-crushing								
Materials used—								
Straw	ton	..	..	..	1,012	..	..	6,48
Hay	..	..	..	..	63,778	16,339	34,009	238,60
Grain—	..	..	..	..	..	..	..	..
Wheat	..	..	..	..	107,853	5,810	1,230	113,893
Maize	..	..	..	..	38,164	..	..	38,164
Oats	..	..	..	..	488,386	800	7,237	500,323
Other	..	..	..	..	754,639	..	320	755,359
Articles produced—	..	..	..	..	..	..	..	..
Chef	..	..	..	..	194,274	64,967	16,859	276,100
Crushed Grain	..	..	..	..	12,561	..	78	12,639
Grain, (including)	..	..	..	..	3,350	120	16	3,526
Bakery (including Cakes and Pastry)								
Materials used—								
Flour	..	..	..	..	142,003	107,554	14,448	263,985
Flour (2,000 lb.)	..	..	..	..	5,223	5,008	1,609	11,839
Butter	..	..	..	..	4,185	8,869	1,132	14,186
Eggs	..	..	..	..	..	..	..	..
Margarine	..	..	..	..	60,717	61,437	12,970	134,924
Vegetable Fats	..	..	..	..	3,241,966	2,564,777	574,728	6,381,471
Eggs	..	..	..	..	1,251,986	1,828,237	249,333	3,329,556
Egg Yolk	..	..	..	..	2,757,609	3,266,957	596,595	6,621,161
Articles produced—	..	..	..	..	..	..	..	..
Bread (2 lb. loaf)	..	..	..	..	172,191	131,357	23,696	327,244
Cakes, Pastry, Pies and Puddings (c)	..	..	..	..	3,097,055	2,397,759	1,005,462	6,499,276
Other	..	..	..	..	1,093,111	2,270,134	189,143	3,552,388
Brewery.								
Materials used—								
Flour (2,000 lb.)	..	..	..	..	25,194	16,184	..	41,378
Sugar	..	..	..	..	4,135	2,178	..	6,313
Butter	..	..	..	..	6,283	2,732	..	9,015
Margarine	..	..	..	..	11,217	13,312	..	24,529
Dried Fruit	..	..	..	..	903,830	1,349,214	..	2,253,044
Eggs	..	..	..	..	43,238	..	..	43,238
Egg Yolk	..	..	..	..	789,142	200,916	..	990,058
Articles produced—	..	..	..	..	..	..	..	..
Brewery (c)	..	..	..	..	66,414,377	33,768,796	6,947,790	107,130,963
Ice Cream Cream	..	..	..	..	2,357,606	1,655,267	137,674	4,150,547
Ice Cream Cones	..	..	..	..	91,061,944	41,267,181	..	132,329,125
Other	..	..	..	..	52,533	17,864	..	70,397
Sugar-Mills.								
Materials used—								
Cane crushed	..	..	..	..	329,133	..	4,794,178	5,123,311
Articles produced—	..	..	..	..	..	..	..	..
Raw Sugar (94 N.T.)	..	..	..	..	88,236	..	407,814	496,050
Refined Sugar	..	..	..	..	823,967	..	12,218,192	13,042,159
Molasses—	..	..	..	..	..	..	..	..
Sold	..	..	..	..	1,771,295	..	18,090,071	19,861,366
Otherwise disposed of	..	..	..	..	9,220	..	94,208	103,448
Total	..	..	..	..	1,772,295	..	18,284,281	20,056,576
Sugar-Refineries.								
Materials used—								
Raw Sugar	..	..	..	..	..	..	..	..
Articles produced—	..	..	..	..	..	..	..	..
Refined Sugar	..	..	..	..	..	..	..	..
Golden Syrup	..	..	..	..	..	..	..	..
Treacle	..	..	..	..	..	..	..	..
Molasses	..	..	..	..	..	..	..	..
Confectionery.								
Materials used—								
Sugar	..	..	..	..	..	..	..	..
Sugar, Icing	..	..	..	..	..	..	..	..
Fruit	..	..	..	..	..	..	..	..
Confectionery	..	..	..	..	..	..	..	..
Powdered	..	..	..	..	..	..	..	..
Cream	..	..	..	..	..	..	..	..
Butter	..	..	..	..	..	..	..	..
Gloss	..	..	..	..	..	..	..	..
Chocolate	..	..	..	..	..	..	..	..

(a) Information not available for publication. (b) Including particulars for States marked as. (c) Including quantities and values of materials used in articles produced in other works. (d) Not available. (e) Incomplete. (f) Partly estimated. (g) State details not available for publication.

MANUFACTURING.

No. 51.—Factories: Materials Used and Items of Production in Various Industries, 1941-42.—continued.

Industry and Particulars of Items.	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Class IX.—Food, Drink and Tobacco.—continued.							
Confectionery.—continued.							
Materials used.—continued.							
Cocoa—							
Bocoa	Bs. 5,416,813	5,075,900	(a)	(a)	(a)	(a)	(a) 22,188,127
Butter	" 1,598,962	439,364	(a)	(a)	(a)	(a)	(a) 1,941,260
Cake	" 90	13,679	(a)	(a)	(a)	(a)	(a) 13,769
Essences	" 28,418	8,203	(a)	(a)	(a)	(a)	(a) 36,621
Essential Oils	" 22,380	1,510	(a)	(a)	(a)	(a)	(a) 23,890
Gelatine	" 386,211	210,062	(a)	(a)	(a)	(a)	(a) 596,273
Vanilla	" 8,660	3,818	(a)	(a)	(a)	(a)	(a) 12,478
Other Flavorings	" 11,296	15,149	(a)	(a)	(a)	(a)	(a) 26,445
Articles produced—							
Confectionery—							
With Chocolate Base	Bs. 24,283,222	14,096,929	(a)	(a)	(a)	(a)	(a) 38,380,151
Other, Without Chocolate	" 1,612,007	1,067,879	(a)	(a)	(a)	(a)	(a) 2,679,886
Gums and Chocolate (Potable)	" 26,196,403	18,761,066	(a)	(a)	(a)	(a)	(a) 44,957,469
Ice-cream	" 1,349,832	1,089,562	(a)	(a)	(a)	(a)	(a) 2,439,394
Ice-cream (Frozen)	" 1,798,394	1,322,668	(a)	(a)	(a)	(a)	(a) 3,121,062
Ice-cream (Soft)	" 47,723	37,377	(a)	(a)	(a)	(a)	(a) 85,100
Ice-cream (Frozen)	" 2,244,775	3,669,189	(a)	(a)	(a)	(a)	(a) 5,913,964
For sale or stock	" 11,410,799	11,521,291	2,443,371	392,399	1,343,943	(a)	(a) 23,111,812
For sale or stock	" 184,176	187,198	40,663	9,291	19,672	(a)	(a) 441,000
Candied Peel and Fruits (a)	"	"	"	"	"	"	(a) 293,230
Other	"	"	"	"	"	"	(a) 7,618
Jam, Fruit and Vegetable Canning (Including Pickles, Sauces, &c., Condiments, Coffee, Spices, &c., &c.)							
Materials used—							
Sugar	tons (a) 13,325	30,429 (a)	3,283 (a)	2,329 (a)	746 (a)	7,699 (a)	(a) 61,861
Fruit, Pulp—							
Apple	cwt. (a) 116,831	109,188 (a)	41,209 (a)	54,412 (a)	29,891 (a)	633,126 (a)	(a) 1,084,667
Other	" 116,831	109,188 (a)	41,209 (a)	54,412 (a)	29,891 (a)	633,126 (a)	(a) 1,084,667
Fruit, Pulp—							
Apple	cwt. 20,819	47,207 (a)	7,108 (a)	9,374 (a)	3,149 (a)	1,317 (a)	(a) 80,614
Purchased or taken from stock	" 31,213	30,312 (a)	42,097 (a)	1,028 (a)	267,862 (a)	(a)	(a) 403,512
Tomatoes, fresh	" 53,892	397,942 (a)	4,883 (a)	13,391 (a)	13,891 (a)	3,734 (a)	(a) 491,733
Tomatoes, Pulp—							
Apple	" 27,880	74,013 (a)	4,960 (a)	5,891 (a)	(a)	(a)	(a) 112,682
Purchased or taken from stock	" 22,631	142,687 (a)	2,424 (a)	18,907 (a)	3,692 (a)	(a)	(a) 270,331
Vegetables	" 222,864	232,361 (a)	727 (a)	33,416 (a)	3,861 (a)	(a)	(a) 460,449
Wine used for making vinegar	gal. (a) 222,864	232,361 (a)	727 (a)	33,416 (a)	3,861 (a)	(a)	(a) 460,449
Wine used for making vinegar	gal. (a) 222,864	232,361 (a)	727 (a)	33,416 (a)	3,861 (a)	(a)	(a) 460,449
Vinegar	gal. (a) 222,864	232,361 (a)	727 (a)	33,416 (a)	3,861 (a)	(a)	(a) 460,449
Acetic Acid	gal. (a) 222,864	232,361 (a)	727 (a)	33,416 (a)	3,861 (a)	(a)	(a) 460,449
Spices	cwt. 22,844	2,329 (a)	(a)	(a)	(a)	(a)	(a) 25,173
Unrefined	" 5,960	3,225 (a)	(a)	(a)	(a)	(a)	(a) 9,185
Flour (2,000 lb.)	" 11,209	8,812 (a)	4,408 (a)	(a)	(a)	(a)	(a) 24,431
Oil—	" 830,087	429,779 (a)	6,902 (a)	112 (a)	22,972 (a)	1,800 (a)	(a) 1,284,572
Gelatine	" 29,903 (a)	15,367 (a)	(a)	(a)	2,424 (a)	(a)	(a) 47,700
Cream of Tartar	" 3,096 (a)	496 (a)	(a)	(a)	1,874 (a)	(a)	(a) 5,466
Articles produced—							
Condiments, Coffee and Spices—							
Coffee	Bs. 3,203,002	11,720,848 (a)	(a)	(a)	248,777 (a)	(a)	(a) 15,172,627
Cherry, Dried	tons (a) 284,772	121,520 (a)	(a)	(a)	21,285 (a)	(a)	(a) 427,577
Spices	Bs. 109,428 (a)	327,096 (a)	(a)	(a)	2,072 (a)	(a)	(a) 538,596
Pepper	" 12,460 (a)	18,903 (a)	(a)	(a)	222 (a)	(a)	(a) 31,585
Mustard	" 30,090 (a)	23,903 (a)	(a)	(a)	2,136 (a)	(a)	(a) 56,129
Curry	" 10,019 (a)	230,229 (a)	(a)	(a)	(a)	(a)	(a) 240,248
Ginger	" 17,091 (a)	11,377 (a)	(a)	(a)	(a)	(a)	(a) 28,468
Yeast—							
Fresh	Bs. (a)	(a)	(a)	(a)	(a)	(a)	(a) 6,667,600
Dried	" (a)	(a)	(a)	(a)	(a)	(a)	(a) 270,256
Arrowroot	Bs. (a)	(a)	(a)	(a)	(a)	(a)	(a) 335,247
Mustard Powder	" (a)	(a)	(a)	(a)	(a)	(a)	(a) 46,310
Saline Powder	" (a)	(a)	(a)	(a)	(a)	(a)	(a) 3,067,620
Flavouring Essence	" (a)	(a)	(a)	(a)	(a)	(a)	(a) 41,163
Peanut Butter	" (a)	(a)	(a)	(a)	(a)	(a)	(a) 888,326
Long Sugar	" (a)	(a)	(a)	(a)	(a)	(a)	(a) 197,756
Baking Powder	" (a)	(a)	(a)	(a)	(a)	(a)	(a) 14,420
Other	" (a)	(a)	(a)	(a)	(a)	(a)	(a) 774
Other	" (a)	(a)	(a)	(a)	(a)	(a)	(a) 79,860
Other	" (a)	(a)	(a)	(a)	(a)	(a)	(a) 1,118,519
Other	" (a)	(a)	(a)	(a)	(a)	(a)	(a) 88,418
Other	" (a)	(a)	(a)	(a)	(a)	(a)	(a) 2,475,790
Other	" (a)	(a)	(a)	(a)	(a)	(a)	(a) 171,513

(a) Information not available for publication. (b) Including quantities and values of materials used or articles produced in own works. (c) Not available. (d) Estimated. (e) Materials not available for publication. (f) Excluding materials used and articles produced in own works. (g) For New South Wales. (h) Included with Condiments. (i) Included with Spices. (j) Included with Coffee. (k) Included with Flour. (l) Included with Yeast. (m) Included with Mustard. (n) Included with Peanut Butter. (o) Included with Baking Powder. (p) Included with Other.

MATERIALS USED AND ITEMS OF PRODUCTION.

No. 51.—Factories: Materials Used and Items of Production in Various Industries, 1941-42.—continued.

Industry and Particulars of Items.	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Class IX.—Food, Drink and Tobacco.—continued.							
Jam, Fruit and Vegetable Canning.—continued.							
Articles Produced.—continued.							
Self-raising Flour	cwt. (a) 233,109 (a)	286,104 (a)	87,867 (a)	(a)	(a)	(a)	(a) 725,373
James, Condensed and Jellies	" 288,096 (a)	316,183 (a)	134,510 (a)	(a)	(a)	(a)	(a) 838,792
Fruit preserved in liquid—							
Apples	Bs. 2,451,794	4,557,870 (a)	602,316 (a)	1,945,222 (a)	5,961,106 (a)	(a)	(a) 14,509,308
Peaches	" 17,013,746	43,641,833 (a)	288,095 (a)	78,259 (a)	186,929 (a)	(a)	(a) 61,544,206
Pears	" 425,131	877,247 (a)	6,596 (a)	(a)	(a)	(a)	(a) 1,308,974
Pineapples	" 1,415,382	23,737,981 (a)	1,769,137 (a)	1,887,853 (a)	29,646,333 (a)	(a)	(a) 57,446,686
Quinces	" 34,863	496,279 (a)	36,209 (a)	33,276 (a)	60,747 (a)	(a)	(a) 619,565
Currents and Raspberries	" 19,091,320 (a)	(a)	(a)	(a)	(a)	(a)	(a) 19,091,320
Other small Fruit	" 25,711 (a)	(a)	(a)	(a)	(a)	(a)	(a) 25,711
Other	" 1,173,877 (a)	1,379,244 (a)	6,985,772 (a)	61,619 (a)	748,734 (a)	(a)	(a) 10,353,246
Total Fruits preserved in liquid	Bs. 23,809,633 (a)	73,971,188 (a)	2,988,291 (a)	2,988,291 (a)	3,090 (a)	(a)	(a) 101,811,958
Vegetables preserved in liquid—							
Asparagus	Bs. (a)	(a)	(a)	(a)	(a)	(a)	(a) 2,421,636
Beans	" 10,845,500 (a)	3,903,826 (a)	(a)	(a)	(a)	(a)	(a) 14,749,326
Carrots	" 311,621 (a)	199,017 (a)	(a)	(a)	(a)	(a)	(a) 510,638
Cauliflower	" (a)	(a)	(a)	(a)	(a)	(a)	(a) 805,669
Peas	" 2,371,129 (a)	(a)	(a)	(a)	(a)	(a)	(a) 2,371,129
Tomatoes	" 1,216,428 (a)	3,898,267 (a)	137,252 (a)	296,979 (a)	(a)	(a)	(a) 5,550,926
Other	" 29,216 (a)	75,524 (a)	2,203 (a)	7,610 (a)	(a)	(a)	(a) 115,553
Total	Bs. 10,618,871 (a)	9,418,140 (a)	1,344,061 (a)	304,589 (a)	(a)	(a)	(a) 21,685,661
Vegetable Extracts	Bs. 27,880 (a)	74,013 (a)	4,960 (a)	5,891 (a)	(a)	(a)	(a) 112,682
Tomato Pulp—							
For consumption in own works	cwt. 27,880	74,013 (a)	4,960 (a)	5,891 (a)	(a)	(a)	(a) 112,682
For sale or addition to stocks	" 10,836 (a)	152,504 (a)	6,998 (a)	6,388 (a)	(a)	(a)	(a) 186,733
Fruit Pulp—							
For consumption in own works	cwt. 20,819	47,207 (a)	7,108 (a)	9,374 (a)	3,149 (a)	1,317 (a)	(a) 80,614
For sale or addition to stocks	" 31,213 (a)	30,312 (a)	42,097 (a)	1,028 (a)	267,862 (a)	(a)	(a) 403,512
Fruit Juice (a)	gal. (a) 209,891	293,183 (a)	1,688 (a)	(a)	(a)	(a)	(a) 503,074
Crystallized Fruit	" 311,441 (a)	(a)	(a)	(a)	(a)	(a)	(a) 311,441
Jelly Crystals	" 30,236 (a)	(a)	(a)	(a)	(a)	(a)	(a) 30,236
Candied Peel (a)	Bs. 10,019 (a)	230,229 (a)	(a)	(a)	(a)	(a)	(a) 240,248
Peckles (including chutney)	" 17,091 (a)	11,377 (a)	(a)	(a)	(a)	(a)	(a) 28,468
Sauces—							
Tomato	Bs. 10,019,879 (a)	10,330,137 (a)	500,907 (a)	1,773,836 (a)	(a)	(a)	(a) 22,624,759
Other	" 227,885 (a)	383,123 (a)	24,901 (a)	61,887 (a)	(a)	(a)	(a) 697,803
Soap—							
Tomato	Bs. 10,019,879 (a)	10,330,137 (a)	500,907 (a)	1,773,836 (a)	(a)	(a)	(a) 22,624,759
Other	" 227,885 (a)	383,123 (a)	24,901 (a)	61,887 (a)	(a)	(a)	(a) 697,803
Vinegar or Substitute (a)	gal. 1,346,737 (a)	1,153,279 (a)	182,211 (a)	19,443 (a)	(a)	(a)	(a) 2,681,730
Pickles, Sauces and Vinegar (Details of output are included with Jam, Fruit and Vegetable Canning above.)							

(a) Information not available for publication. (b) Including quantities and values of materials used or articles produced in own works. (c) Not available. (d) Estimated. (e) Materials not available for publication. (f) Excluding materials used and articles produced in own works. (g) For New South Wales. (h) Included with Condiments. (i) Included with Spices. (j) Included with Coffee. (k) Included with Flour. (l) Included with Yeast. (m) Included with Mustard. (n) Included with Peanut Butter. (o) Included with Baking Powder. (p) Included with Other.

MANUFACTURING

No. 51.—Factories: Materials Used and Items of Production in Various Industries, 1941-42—continued.

Industry and Particulars of Items	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Class IX.—Food, Drink and Tobacco—continued.							
Bacon Curing.							
Materials used—							
Pigs cured	No.	280,062	181,424	201,790	80,190	77,341	21,650
Pigs and Carcasses Cured on Commission	£	22,228	2,180	1,473	563	839	27,833
Pigs, Choppers for Slaughter	£	5,146	12,810	47,328	1,596	3,646	77,202
Bacon, Cured, Limited on Commission	£	11,715,470					
Pork and Cured Bacon purchased	£	979,028	1,923,750	(a)	(a)	62,966	30,848
Sugar used	tons	72	37	149	28	13	330
Articles produced—							
Bacon and Hams	£	33,742,350	18,739,384	24,383,108	8,143,609	6,112,282	1,780,025
Lard	£	1,368,099	1,006,808	1,296,299	392,823	284,937	86,887
	£	379,821,832	311,290,687	311,211,091	248,199	335,796	3,183,104
	£	19,612	33,210	27,792	3,481	6,549	1,320
Butter Factories.							
Materials used—							
Milk	gal.	168,911,550	300,827,319	185,401,829	34,000,250	32,501,583	18,564,906
Articles produced—							
Butter	£	85,116,058	137,880,320	55,674,300	17,722,266	13,628,898	8,009,331
Cream	£	5,309,819	8,913,290	6,136,008	1,121,306	1,091,299	316,682
Dried Butter Milk	£	675,130	4,292,470	(a)	(a)	(a)	6,200,692
Ice Cream Mixtures	£	71,227	110,436	(a)	(a)	(a)	142,377
	£	759,704	(a)	(a)	(a)	(a)	1,658,290
	£	3,272	(a)	(a)	(a)	(a)	7,243
Cheese Factories.							
Materials used—							
Milk	gal.	6,320,932	22,947,962	13,497,397	18,116,081	1,181,883	2,918,261
Articles produced—							
Cheese	£	3,224,869	27,433,696	11,104,279	18,903,111	1,798,835	3,060,009
	£	272,236	813,968	31,590,968	726,714	37,661	112,497
Condensed and Dried Milk Factories.							
Materials used—							
Milk—Whole	gal.	13,376,196	34,879,023	(a)	(a)	(a)	81,410,363
Skim	gal.	(a)	7,861,632	(a)	(a)	(a)	(a)
Condensed	gal.	(a)	(a)	(a)	(a)	(a)	(a)
Articles produced—							
Condensed Milk	£	13,970,042	1,176,736	(a)	(a)	(a)	212,299
Evaporated	£	168,521	21,109	(a)	(a)	(a)	13,441,128
Unsweetened	£	(a)	562,815,900	(a)	(a)	(a)	77,981,730
Powdered Milk	£	(a)	1,005,708	(a)	(a)	(a)	2,129,024
Malted Milk	£	6,621,283	33,478,370	(a)	(a)	(a)	24,006,727
Milk Sugar	£	327,681	1,876,276	(a)	(a)	(a)	4,644,896
	£	(a)	(a)	(a)	(a)	(a)	256,435
Butteries and Margarine.							
Materials used—							
Fats—							
Animal	£	27,878,862	112,706,048	(a)	(a)	(a)	42,331,896
Vegetable	£	713,498,365	364,290	(a)	(a)	(a)	16,761,807
Oil—							
Animal	gal.	(a)	(a)	(a)	(a)	(a)	(a)
Chemical	£	172,598,809	5,092	(a)	(a)	(a)	2,341,498
Cotton Seed	£	75,812	(a)	(a)	(a)	(a)	113,442
Peasants	£	380,322	(a)	(a)	(a)	(a)	497,317
Other	£	(a)	(a)	(a)	(a)	(a)	76,825
Articles produced—							
Margarine	£	19,862,186	1,106,274	(a)	(a)	(a)	21,821,743
Table	£	662,415	42,626	(a)	(a)	(a)	740,120
Other	£	27,448,067	6,562,523	(a)	(a)	(a)	33,644,445
Edible Fats—							
Refining (a)	£	697,202,883	107,904	(a)	(a)	(a)	916,418
Other	£	5,637,325	3,182,064	11,499,746	803,168	107,408	22,649,713
Stearine	£	23,613,318	56,290	(a)	(a)	(a)	258,732
	£	401,569	(a)	(a)	(a)	(a)	661,001
	£	45,237	(a)	(a)	(a)	(a)	87,623
	£	31,619	(a)	(a)	(a)	(a)	161,222

(a) Information not available for publication.
 (b) Including quantities and values of materials used or articles produced in other States.
 (c) Excluding 1,417,643 lb. (value of 145,871) made in establishments and classified as industrial.

MATERIALS USED AND ITEMS OF PRODUCTION.

No. 51.—Factories: Materials Used and Items of Production in Various Industries, 1941-42—continued.

Industry and Particulars of Items	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Class IX.—Food, Drink and Tobacco—continued.							
Meat and Fish-Preserving, Meat Extracts.							
Materials used—							
Beef	£	11,810,180	7,233,999	(a)	(a)	(a)	19,044,179
Cattle—							
Forequarters	£	(a)	(a)	198,250	15	55,472	(a)
Handquarters	£	(a)	(a)	187,678	15	55,472	(a)
Crustaceans (Crabs, etc.)	£	(a)	(a)	(a)	(a)	(a)	(a)
Fish	£	1,022,109,181	1,096,728	(a)	(a)	136,321	(a)
Horizon	£	4,597,315	4,571,175	(a)	(a)	(a)	(a)
On Tongues	£	828,007	(a)	(a)	(a)	(a)	(a)
Sheep and Lambs	£	(a)	(a)	36,190	(a)	(a)	(a)
Slump Tongues	£	1,243,146	(a)	(a)	(a)	27,461	(a)
Articles produced—							
Preserved Meat—cured and pickled	£	201,96,271	19,777,893	90,960,278	3,290,774	(a)	133,988,216
other	£	912,811	824,318	3,343,909	171,947	(a)	5,250,065
Preserved Sheep and On Tongues	£	1,261,760	(a)	828,182	74,280	(a)	(a)
Meat—							
Extracts	£	378,081	260,383	638,960	(a)	(a)	1,342,428
Emulsion	£	82,725	97,428	78,564	(a)	(a)	259,709
Pastes	£	(a)	(a)	(a)	(a)	(a)	(a)
Meat—							
Meat—	£	134,043	79,742	76,216	1,806	12,772	(a)
Fertilisers	£	63,633	29,291	30,834	632	7,537	(a)
Fish—							
Smoked	£	(a)	(a)	(a)	(a)	(a)	(a)
Preserved in tin and other containers	£	(a)	(a)	(a)	(a)	(a)	(a)
Paste	£	(a)	(a)	(a)	(a)	(a)	(a)
Meat	£	(a)	(a)	(a)	(a)	(a)	(a)
Oysters	£	(a)	(a)	(a)	(a)	(a)	(a)
Crustaceans (Crabs, Cray, etc.)	£	(a)	(a)	(a)	(a)	(a)	(a)
Confectionery, Cakes and Sweets, etc. (Details of output are included with Jam, Fruit and Vegetable Canning.)							
Ice-Works.							
Articles produced—							
Ice (a)	tons	229,278	104,378	98,496	44,617	23,518	498,885
	£	134,704	139,570	139,753	73,073	48,603	518,411
Bulk-Bulking.							
Materials used—							
Crude Salt	tons	(a)	(a)	(a)	(a)	(a)	(a)
Articles produced—							
Salt—							
Refined	£	(a)	(a)	(a)	(a)	(a)	(a)
Washed (for sale as such)	£	(a)	(a)	(a)	(a)	(a)	(a)
Crushed (for sale as such)	£	(a)	(a)	(a)	(a)	(a)	(a)
Assorted Waters and Cordials.							
Materials used—							
Sugar	tons	8,642	3,813	2,493	1,729	806	373
Articles produced—							
Assorted or Carbonated Waters—							
Syrups	£	1,922,371	1,253,083	36,112	398,148	64,040	61,270
Butter	£	394,092	241,237	7,534	74,691	10,369	11,115
Cordials and Syrups	£	47,996	20,881	1,063	9,888	2,655	83,836
Fruit Pure Juices (a)	£	10,864,837	6,816,027	104,401,669	3,287,312	1,430,639	154,949
	£	10,036,320	829,719	498,067	1,044,284	166,569	66,015
	£	881,251	507,180	64,210	19,549	42,771	21,761
	£	349,811	170,272	18,477	7,498	13,386	6,335
	£	190,433	34,668	(a)	(a)	(a)	(a)
	£	56,551	16,189	(a)	(a)	(a)	(a)
Bevond Beer (non-Alcoholic)	£	1,447,215	297,849	438,141	233,766	30,334	66,898
Assorted Waters and Cordials (Bulk)	£	175,733	20,296	37,496	6,983	5,561	219,831
	£	31,176	54,335	89,294	26,709	36,982	12,326
	£	5,374	18,613	27,337	8,006	7,541	68,221

(a) Information not available for publication.
 (b) Including quantities and values of materials used or articles produced in other States.
 (c) Excluding 1,417,643 lb. (value of 145,871) made in establishments and classified as industrial.

MANUFACTURING

No. 51.—*Statistics: Materials Used and Items of Production in Various Industries, 1941-42—continued.*

Industry and Particulars of Items	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Class IX.—Food, Drink and Tobacco—continued.							
Beverages.							
Materials used—							
Malt	ton	1,293,393	1,229,263	307,112	(a)	284,639	(b) 3,101,114
Hops	lb.	978,871	964,736	243,679	(a)	183,643	(b) 2,670,929
Sugar	ton	8,770	7,824	1,884	(a)	1,072	(b) 21,360
Articles produced—							
Alc.							
Bulk	gal.	33,793,421	29,438,123	10,623,263	(a)	164,742	(b) 96,494,475
Bottled	gal.	2,720,092	f(1,879,000)	(i) 507,121	(a)	13,248	(b) 5,277,877
	gal.	3,132,809	7,309,011	10,802,717	(a)	2,316,436	(b) 18,574,596
	£	562,643	f(71,000)	(i) 507,798	(a)	421,193	(b) 2,580,685
Total, Alc.	gal.	36,514,510	27,747,137	10,627,392	(a)	2,481,178	(b) 83,080,073
	£	3,361,647	f(2,590,000)	(i) 1,064,919	(a)	434,141	(b) 8,136,562
Stout—							
Bulk	gal.	(a)	(a)	(a)	(a)	75,898	(b) 137,854
	£	(a)	(a)	(a)	(a)	7,960	(b) 13,812
Bottled	gal.	1,166,541	1,006,863	273,670	(a)	216,770	(b) 3,279,322
	£	212,367	f(92,000)	47,182	(a)	42,008	(b) 316,780
Total, Stout	gal.	(a)	(a)	273,670	(a)	297,668	(b) 3,417,278
	£	(a)	(a)	47,182	(a)	50,968	(b) 332,603
Lager Beer—							
Bulk	gal.	(a)	1,192,969	(a)	(a)	5,049,183	(b) 7,292,716
	£	(a)	f(110,000)	(a)	(a)	436,432	(b) 660,883
Bottled	gal.	(a)	7,875,103	(a)	(a)	561,428	(b) 12,236,042
	£	(a)	f(723,000)	(a)	(a)	103,942	(b) 1,733,094
Total, Lager Beer	gal.	(a)	9,068,072	(a)	(a)	5,610,611	(b) 20,548,758
	£	(a)	f(833,000)	(a)	(a)	560,374	(b) 2,396,979
Total—							
Bulk	gal.	34,646,170	21,638,032	3,625,263	(a)	5,299,823	(b) 74,013,145
	£	2,762,361	f(1,961,000)	537,121	(a)	477,440	(b) 6,257,257
Bottled	gal.	9,046,881	16,183,002	3,676,387	(a)	3,094,561	(b) 30,310,962
	£	1,678,433	f(1,460,000)	554,980	(a)	567,143	(b) 4,832,569
Grand Total, Alc, Stout and Beer	gal.	43,693,051	37,821,034	9,301,652	(a)	8,394,387	(b) 110,933,107
	£	4,439,736	3,177,000	1,112,101	(a)	1,044,735	(b) 10,111,090,144
Waste Beer	gal.	740,776	186,436	134,309	(a)	34,438	(b) 1,139,472
Wines and Distilleries.							
Materials used—							
Fresh Grapes	ton	18,740	5,382	(a)	62,977	(a)	88,894
Dried Grapes	ton	—	525	(a)	31	(a)	576
Fermenting Agents used	pf. gal.	203,168	40,358	(a)	729,801	(a)	1,013,179
Concentrated Grape Must added	gal.	(a)	(a)	(a)	(a)	(a)	23,590
Distillation Wine—							
For manufacture of spirits for wine fortifying	gal.	304,906	296,031	(a)	3,862,374	39,507	(b) 4,962,872
For manufacture of brandy and other spirits	(a)	(a)	(a)	(a)	2,564,367	(a)	(b) 4,198,403
Malt	ton	(a)	131,562	(a)	(a)	(a)	(b) 206,601
Barley	ton	(a)	(a)	(a)	(a)	(a)	(b) 77,940
Eye	ton	(a)	(a)	(a)	(a)	(a)	(b) 17,143
Main	ton	(a)	(a)	(a)	(a)	(a)	(b) 1,840,106
Wheat	ton	(a)	(a)	(a)	(a)	(a)	(b) 1,840,106
Molasses	ton	(a)	(a)	(a)	(a)	(a)	(b) 1,840,106
Articles produced—							
Beverage Wine (including Fermenting Agents added)—							
Unfortified	gal.	630,940	276,033	(a)	1,380,779	(a)	(b) 2,287,627
Fortified	gal.	903,290	261,839	22,231	3,478,254	111,399	(b) 4,969,977
Distillation Wine—							
For manufacture of spirits for wine fortifying	gal.	304,906	261,440	(a)	3,007,967	89,270	(b) 4,322,152
For manufacture of brandy and other spirits	(a)	(a)	(a)	(a)	1,815,990	(a)	(b) 3,067,880
Balance made (for sale or addition to stock)	(a)	(a)	(a)	(a)	816,387	670	(b) 917,667
Concentrated Grape Must	(a)	(a)	(a)	(a)	(a)	(a)	(b) 12,928
Spirits distilled—							
Fortifying Spirits	pf. gal.	271,993	38,324	(a)	674,234	18,417	(b) 1,023,188
Brandy	gal.	(a)	(a)	(a)	443,044	(a)	(b) 567,474
Rum	gal.	(a)	(a)	(a)	(a)	(a)	(b) 790,731
Whisky	gal.	(a)	(a)	(a)	(a)	(a)	(b) 666,773
Gin	gal.	(a)	304,032	(a)	(a)	(a)	(b) 372,930

(a) Information not available for publication. (b) Including particulars for State marked (a). (c) Including quantities and values of materials used or articles produced in other works. (d) Not available. (e) Incomplete. (f) Estimated. (g) Including quantities and values of materials used or articles produced in other works. (h) Not available. (i) Incomplete. (j) Estimated. (k) State details not available for publication. (l) Including Lager Beer.

MATERIALS USED AND ITEMS OF PRODUCTION.

No. 51.—*Statistics: Materials Used and Items of Production in Various Industries, 1941-42—continued.*

Industry and Particulars of Items	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Class IX.—Food, Drink and Tobacco—continued.							
Wines and Distilleries—continued.							
Articles produced—continued.							
Spirits distilled—continued.							
Methylated Spirits	pf. gal.	(a)	(a)	(a)	(a)	(a)	(b) 66,820
Power Alcohol*	ton	(a)	(a)	(a)	(a)	(a)	(b) 66,820
Other	ton	(a)	(a)	(a)	(a)	(a)	(b) 66,820
Total Spirits Distilled	ton	6,962,671	3,537,964	5,909,542	1,667,360	18,437	(b) 18,063,074
Appl.	lb.	(a)	(a)	(a)	(a)	(a)	(b) 26,268
Other and Perry-making.							
Articles produced—							
Other and Perry	gal.	(a)	(a)	(a)	(a)	(a)	(b) 26,222
	£	(a)	(a)	(a)	(a)	(a)	(b) 13,248
Malt.							
Materials used—							
Barley	ton	616,917	1,023,318	(a)	(a)	252,478	(b) 3,943,069
Wheat	ton	(a)	(a)	(a)	(a)	(a)	(b) 112,425
Oats	ton	(a)	(a)	(a)	(a)	(a)	(b) 112,425
Articles produced—							
Barley Malt	ton	596,579	1,023,318	(a)	(a)	252,478	(b) 3,943,069
Wheat Malt	ton	(a)	(a)	(a)	(a)	(a)	(b) 112,425
Oats Malt	ton	(a)	(a)	(a)	(a)	(a)	(b) 112,425
Buttling. (Details of articles bottled are not available.)							
Tobacco, Cigars and Cigarettes, Snuff.							
Materials used—							
Shag Leaf used in manufacture of Tobacco—							
Australian	ton	2,420,758	1,667,801	73,089	(a)	108,200	(b) 4,330,069
Imported	ton	7,512,017	7,740,393	(a)	(a)	8,433	(b) 10,260,945
Total, Leaf	ton	9,932,775	4,428,344	73,089	(a)	156,733	(b) 14,610,943
Cigars—							
Australian	ton	24,080	267,627	(a)	(a)	(a)	(b) 255,142
Imported	ton	(a)	(a)	(a)	(a)	(a)	(b) 255,142
Total, Leaf	ton	24,080	267,627	(a)	(a)	(a)	(b) 255,142
Cigarettes—							
Australian	ton	348,602	138,287	(a)	(a)	98,321	(b) 275,294
Imported	ton	4,773,754	2,974,911	(a)	(a)	24,282	(b) 7,722,947
Total, Leaf	ton	5,122,356	3,063,198	(a)	(a)	112,603	(b) 8,298,155
Total Leaf—							
Australian	ton	2,769,360	1,838,232	73,089	(a)	256,621	(b) 4,923,302
Imported	ton	12,310,496	8,782,831	(a)	(a)	(a)	(b) 18,226,334
Total	ton	15,079,856	7,699,163	73,089	(a)	(a)	(b) 18,226,334
Articles produced—							
Tobacco—							
Flag	ton	(a)	500,032	(a)	(a)	5,674	(b) 2,511,226
Flake Cut	ton	(a)	135,165	(a)	(a)	799	(b) 774,165
Flake Cut	ton	3,840,917	2,089,003	(a)	(a)	(a)	(b) 7,900,480
Flake Cut	ton	2,296,909	799,831	(a)	(a)	(a)	(b) 3,016,914
Flake Cut	ton	4,127,506	2,883,128	33,969	(a)	172,840	(b) 7,211,254
Flake Cut	ton	1,431,828	1,039,387	11,770	(a)	41,813	(b) 2,544,896
Cigars	ton	(a)	26,382,066	(a)	(a)	2,376,960	(b) 1,031,403,326
Cigarettes	ton	(a)	184,808	(a)	(a)	13,692	(b) 233,626
Cigarettes	ton	(a)	226,619	(a)	(a)	13,191	(b) 207,831
Cigarettes	ton	(a)	2,482,941	1,512,367	(a)	49,747	(b) 4,046,055
Cigarettes	ton	(a)	2,273,636	3,321,751	(a)	117,440	(b) 8,712,827
Cigarettes	ton	(a)	2,996,067	2,291,434	(a)	61,866	(b) 5,310,437
Snuff	ton	(a)	(a)	(a)	(a)	(a)	(b) 1,124,692
Perfum. Waste and Clippings sold	£	(a)	718,062	(a)	(a)	(a)	(b) 728
Ice Cream.							
Materials used—							
Sugar	ton	1,088	442	310	136	85	(b) 2,062
Flour	ton	(a)	(a)	(a)	(a)	(a)	(b) 66

(a) Information not available for publication. (b) Including particulars for State marked (a). (c) Including quantities and values of materials used or articles produced in other works. (d) Not available. (e) Incomplete. (f) Estimated. (g) Including quantities and values of materials used or articles produced in other works. (h) Not available. (i) Incomplete. (j) Estimated. (k) State details not available for publication. (l) Including Lager Beer.

MANUFACTURING

No. 51.—Factories: Materials Used and Items of Production in Various Industries, 1941-42.—continued

Industry and Particulars of Items.	New South Wales.	Victoria.	Queensland.	South Australia.	Western Australia.	Tasmania.	Total.
Class X.—Woodworking and Basketware—continued.							
Bark-Mills—continued.							
Articles produced—							
Ground Bark—							
Wattle	£	1,636	101	—	954	1	(a) 6,193
	£	(18,883)	101	—	17,810	24	(b) 69,314
Mallet	£	—	—	—	829	—	(a) 9
	£	—	—	—	9,714	—	(b) 9,714
Basket and Wickerware, Seagrass and Bamboo Furniture.							
Articles produced—							
Baskets	£	19,369	15,748	—	991	713	(a) 39,860
Hampers	£	—	1,344	—	—	804	(b) 2,292
Furniture—Wicker, &c.	£	151,140	8,863	121	191	1,676	(a) 202,061
Chairs	£	2,715	4,672	3,798	1,084	1,836	(b) 12,974
Other	£	16,203	6,694	121	194	1,294	(a) 21,545
Parasols.							
Articles produced—							
Parasols—makers	No.	43,191	25,624	101	101	1,109	(a) 70,966
	£	102,913	90,219	101	101	8,298	(b) 212,531
Parasol-makers parts	£	—	—	—	—	—	(a) —
Class XI.—Furniture, Bedding, &c.							
Upholstered Seats, Cabinet and Furniture-Making and Upholstery.							
Articles produced—							
Furniture	£	1,258,222	1,788,283	110,688	382,212	3,773,267	(a) 134,624
Window Cabinets made	No.	26,225	—	—	2,996	—	(b) 58,226
	£	171,137	—	—	14,457	—	(a) 223,169
Bedding and Mattresses.							
Articles produced—							
Mattresses—							
Spring	No.	101	101	101	—	101	(a) 101
Other Wire	£	—	—	—	—	—	(b) —
Inner Spring	£	33,999	11,262	101	2,837	1,772	(a) 50,261
Kapok	No.	63,514	94,699	101	13,428	8,754	(b) 227,219
	£	163,840	155,140	27,631	191	32,977	(a) 215,125
Other Bedding and Pillows (a)	£	249,737	48,349	91,596	76,342	25,715	(b) 418,682
Woven Quilt	No.	27,348	68,618	6,217	101	101	(a) 103,617
	£	78,256	162,168	3,299	—	—	(b) 196,474
Picture Frames.							
Articles produced—							
Picture and Mirror Frames	£	396,488	24,014	3,293	9,833	6,528	(a) 160,526
Window Blinds, Verandah Blinds, &c.							
Articles produced—							
Outside Blinds and Awnings (a)	£	39,820	42,444	33,654	10,661	6,943	(b) 158,222
Other Blinds and Awnings (b)	£	116,464	73,811	3,943	6,851	1,104	(a) 296,121
Class XII.—Paper, Stationery, &c.							
Newspapers, General Printing, Manufactured Stationery including Paper Products, Cardboard Boxes, Cartons, &c., and Paper Bags.							
Articles produced—							
Man-made	£	42,411	24,008	9,082	3,960	3,967	(a) 83,206
Man-made	£	—	—	—	—	—	(b) —
Cigarette (bulk)	£	2,588,982	1,490,647	341,943	218,284	176,472	(a) 840,606
Other	£	944,771	581,829	45,827	30,632	14,615	(b) 1,640,390
Articles produced—							
Man-made	£	1,656,278	892,584	84,542	39,437	—	(a) 22,323
Man-made	No. (7000)	—	—	—	—	—	(b) 8,88

(a) Information not available for publication. (b) Including particulars for States not listed. (c) Including quantities and values of materials used or services rendered in other works. (d) Not available for publication. (e) Included with Wares and Warehousing, Class 11. (f) Incomplete. (g) Estimated. (h) Data taken not available for publication. (i) Included with Furniture, Luggage.

No. 51.—Factories : Materials Used and Items of Production in Various Industries, 1941-42—continued

Industry and Particulars of Items	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Class XII.—Paper, Stationery, &c.—continued.							
<i>Newspapers, &c.—continued.</i>							
<i>Articles produced—continued.</i>							
Exercise Books, Registers, Books of Account	£ 286,326	189,748	29,184	31,619	22,561	5,476	566,137
Writing Pads	£ 113,803	161,426	1,580	11,576	14,417	231	244,133
Stap Paper and Cloth	£ 97,852	14,480			15		112,347
Envelope Bags	£ (a)	(a)					
Paper Bags	£ 266,123	195,646	81,258	53,280	(a)	(a)	790,548
Containers	£ 311,250	(a)	(a)				379,819
Services, Tissue, &c.	£ (a)	3,687	(a)	(a)			11,201
Paper Making	(a)	(a)				(a)	(a)
Class XIII.—Rubber.							
Rubber Boots and Shoes, Tyres, &c., and Other Rubber Goods.							
<i>Materials used—</i>							
<i>Rubber—</i>							
Crude*	£ (a)	(a)	(a)	(a)	(a)	(a)	(a)
Reclaimed*	£ (a)	(a)	(a)	(a)	(a)	(a)	(a)
Scrap purchased*	£ (a)	(a)	(a)	(a)	(a)	(a)	(a)
Latex*	£ (a)	(a)	(a)	(a)	(a)	(a)	(a)
Camellia*	£ (a)	(a)	(a)	(a)	(a)	(a)	(a)
Linseed*	£ (a)	(a)	(a)	(a)	(a)	(a)	(a)
Fatoline	£ 797,182	974,423	121,409	540	788	181	1,894,983
<i>Articles produced—</i>							
Gloves	£ (a)	(a)	(a)	(a)	(a)	(a)	(a)
Rubber Boots—	£ (a)	(a)	(a)	(a)	(a)	(a)	(a)
Wading	£ (a)	(a)	(a)	(a)	(a)	(a)	(a)
Knee	£ (a)	(a)	(a)	(a)	(a)	(a)	(a)
Other	£ (a)	(a)	(a)	(a)	(a)	(a)	(a)
Rubber Shoes	£ (a)	(a)	(a)	(a)	(a)	(a)	(a)
Tyres—	£ (a)	(a)	(a)	(a)	(a)	(a)	(a)
Furniture—							
Motor Car, Truck, &c., Motor Cycle and Cycle	No.	(a)	(a)	(a)	(a)	(a)	(a)
Solid	No.	(a)	(a)	(a)	(a)	(a)	(a)
Retreaded (y)	No.	180,229	117,062	90,482	41,266	22,132	452,069
Tubes—Motor Car, Truck, &c., Motor Cycle and Cycle	No.	£ 373,400	227,056	113,183	84,820	33,723	848,922
Garments	No.	(a)	(a)	(a)	(a)	(a)	(a)
Rubber—	£ (a)	(a)	(a)	(a)	(a)	(a)	(a)
Hose—							
Garden	£ 2,418,592	4,990,371	(a)	(a)			10,433,964,121
Other	£ 126,632	188,193	(a)	(a)			314,825
Floor Mats	£ (a)	1,102,911	(a)	(a)			1,102,911
Floor Covering	£ (a)	111,874	(a)	(a)			111,874
Tubing	£ (a)	(a)	(a)	(a)			(a)
Hot Water Bottles	No.	(a)	(a)	(a)			(a)
Showering	£ (a)	(a)	(a)	(a)			(a)
Gloves	£ (a)	(a)	(a)	(a)			(a)
Belting	£ (a)	(a)	(a)	(a)			(a)
Material for Rubber Soles	£ (a)	(a)	(a)	(a)			(a)
Sponge Rubber	£ (a)	(a)	(a)	(a)			(a)
Balls, Tennis, Golf and Other Rubber Toys and Novelties	£ (a)	(a)	(a)	(a)			(a)

(a) Information not available for publication. (b) Including particulars for States marked (a). (c) Including quantities and national material used in articles produced in that work. (d) Not available. (e) Incomplete. (f) Estimated. (g) State details not available for publication. (h) Included with Toys, Games, and Sports Requisites, Class XV.

MANUFACTURING

No. 51.—Factories: Materials Used and Items of Production in Various Industries, 1941-42—continued

Industry and Particulars of Items	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Total
Class XIV. Musical Instruments.							
Articles produced—							
Pianos	£	161	107	11	11	11	(4) 391
Piano Players	£	101	101	11	11	11	101
Gramophones	£	101	101	11	11	11	101
Gramophone Records	£	101	101	11	11	11	101
Class XV. Miscellaneous Products.							
Leadenum, Leather-cloth, Oil Cloth, &c.							
Articles produced—							
Leadenum	£	101	101	11	11	11	101
Leather-cloth	£	101	101	11	11	11	101
Bottoms, Cases, Products, Plastics, &c.							
Materials used—							
Cases	£	20,692	33,208	11	11	11	33,900
Moulding Powders	£	153,521	68,683	11	11	11	222,204
Articles produced—							
Bottoms	£	157,546	157	101	101	101	(4) 236,163
Buckles, Clips, Slides	£	32,812	3,716	11	11	11	37,630
Electrical Switchgear, &c.	£	67,346	11	11	11	11	67,346
Wireless Parts	£	(4)	11	11	11	11	(4)
Toys	£	(1)	(1)	11	11	11	(1)
Brooms and Brushes.							
Materials used—							
Bristles	£	75,723	27,009	11	27,000	101	(4) 102,744
Hair	£	80,617	125,979	3,396	16,108	15,141	271,261
Millet	£	1,284,714	638,167	109,163	11	72,953	(4) 2,336,079
Bamboo including Buns	£	254,799	137,867	16,572	34,828	22,424	464,190
Coal	£	319,937	245,108	11	101	101	(4) 575,157
Articles produced—							
Brooms	£	4,493	2,640	11	101	101	(4) 7,236
Hair and Cloth	£	34,334	71,242	11	101	101	(4) 70,000
Nail	£	1,060	4,420	11	26	1,282	9,814
Tooth	£	10,464	8,331	11	341	2,862	22,008
Brushes	£	101	101	11	101	101	53,311
Scrubbing	£	4,356	4,380	101	1,675	101	(4) 245,958
Shaving	£	17,741	21,196	101	8,423	101	(4) 48,708
Paint and Varnish	£	101	2,410	101	101	101	(4) 3,325
Other	£	27,621	101	101	101	101	(4) 20,043
Paint and Varnish	£	101	10,608	101	101	101	(4) 17,165
Other	£	101	101,756	101	101	101	(4) 220,725
Other	£	8,139	6,748	101	2,183	101	(4) 19,056
Other	£	43,186	28,252	101	101	15,518	(4) 93,056
Mops—							
Floor	£	3,012	1,670	11	863	122	5,672
Other	£	18,492	9,001	11	19,747	1,643	40,001
Dish	£	751	417	11	101	101	(4) 1,440
Dish	£	588	1,254	11	101	101	(4) 2,048
Dish	£	50	634	11	101	101	(4) 804
Dish	£	740	6,736	11	101	101	(4) 6,500
Brooms—							
Millet	£	4,280	1,765	1,200	101	294	(4) 11,236
Other	£	62,221	79,794	20,103	11	5,376	(4) 133,449
Bamboo	£	2,688	569	188	237	60	3,742
Other	£	23,776	11,256	3,286	6,387	71	(4) 46,862
Hair	£	932	1,980	20	847	29	2,862
Other	£	28,667	36,980	2,672	19,961	6,388	(4) 92,608
Mats and Matting, Coir	£	101	101	11	2,846	101	(4) 29,208
Surgical, Optical, and Other Scientific Instruments.							
Articles produced—							
Photographic and Cinematographic Apparatus and Appliances	£	101	101	11	101	101	101
Optical Instruments and Appliances	£	341,864	101	32,748	11	21,356	(4) 432,102
Surgical and Medical Instruments and Appliances, including Artificial Teeth	£	131,352	67,614	101	101	34,449	(4) 247,873
X-ray Apparatus	£	101	101	11	101	101	101

(a) Information not available for publication (b) Including particulars for Males marked (c) Including quantities and values of materials used or articles produced in other works (d) Not available (e) Incomplete (f) Estimated (g) State details not available for publication (h) Included with Wireless Apparatus (i) Included with Toys, Games and Sports, Requisites, Class XV

No. 51.—Factories: Materials Used and Items of Production in Various Industries, 1941-42—continued

[illegible]

Class XVI.—Heat, Light and Force

Electric Light and Power.									
Electricity Generated—									
Sold or used outside Generating Station									
1000 K.W.H.	2,411,282	1,446,779	340,081	319,679	308,123	603,073	3,011,368		
Used in Generating Station	128,214	76,581	40,665	21,414	19,062	5,967	211,723		
Loss	148,739	228,498	11,878	29,862	14,382	67,938	423,966		
Total Sold, Used, and Loss	2,688,235	1,751,858	452,524	369,955	341,567	766,978	3,647,056		
Electricity purchased	173,731	211,919	1,164	80	67	10,574	477,286		
Plus	2,414,661	1,930,029	453,769	369,115	341,149	722,902	3,884,629		
Electricity Generated in other works									
1000 K.W.H.	119,580	144,623	89,429	57,726	53,669	3,871	268,980		
Total Electricity Generated	2,606,244	1,884,902	491,180	386,941	347,090	736,473	4,280,329		
On-Works.									
Materials used—									
Coal carbonized	tons	699,458	322,067	101,381	101,116	(a)	(a)	1,683,961	
Purifying material	tons	2,720	1,946	56	37	(a)	(a)	3,242	
Oil for gas making	gal.	1,751,944	1,301,560			490,820		3,217,586	
Articles produced—									
Gas sold	1000 cub. ft.	10,316,963	8,890,844	1,117,779	1,272,367	(a)	(a)	19,228,929	
Used in own works	tons	26,100	27,102	34,617				105,411	
Lost	tons	1,960,339	745,296	108,244	180,388			3,119,237	
Total, Gas sold, used or lost	tons	12,286,163	9,658,864	1,641,119	1,496,372	(a)	(a)	16,257,744,001	
Coal, used in own works	tons	148,123	111,824	27,481	21,601	(a)	(a)	323,146	
Coal for sale (a)	tons	279,526	183,067	29,334	43,141			535,034	
Coal for gas making	tons	328,648	322,446	36,797	103,213			830,206	
Coal (breast) (a)	tons	1,667	34,423			6,333	(a)	198,251	
Gas	ft.	61	14,212			14,274	(a)	39,681	
Tar—									
Used in own works	gal.	6,003,962	2,108,495			226,843		8,339,747	
Crude for sale (a)	gal.	7,733,993	7,784,421	1,412,162	1,608,732			18,882,328	
Refined for sale (a)	gal.	98,421	161,233	21,698	30,499			236,244	
Red oil	gal.	(a)	(a)	63,962	127,246			6,863,825	
Tar Oils, Crude	gal.	(a)	(a)	3,173	12,688			120,780	
Ammoniacal Liquor (a)	gal.	1,858,673		(a)	32,131			1,946,560	
Ammoniacal Liquor (a)	gal.	6,030		(a)	1,746			30,206	
Ammoniacal Liquor (a)	gal.	3,851,721	779,178	(a) (f)	2,950			4,633,869	
Sulphate of Ammonia (f)	tons	3,626	7,993	(a) (f)	31			17,746	
Sulphate of Ammonia (f)	tons	2,733		(a)				34,344	
Sulphate of Ammonia (f)	tons		29,924	(a)				38,708	

(a) Information available for production of articles produced in the U.S. (b) Including particulars for States marked (a). (c) Including quantities and values of materials used. (d) See also Coker Works, Class I. (e) Including details not available (a). (f) See also Coker Works, Class I. (g) See also Coker Works, Class I. (h) See also Coker Works, Class I. (i) See also Coker Works, Class I. (j) See also Coker Works, Class I. (k) See also Coker Works, Class I. (l) See also Coker Works, Class I. (m) See also Coker Works, Class I. (n) See also Coker Works, Class I. (o) See also Coker Works, Class I. (p) See also Coker Works, Class I. (q) See also Coker Works, Class I. (r) See also Coker Works, Class I. (s) See also Coker Works, Class I. (t) See also Coker Works, Class I. (u) See also Coker Works, Class I. (v) See also Coker Works, Class I. (w) See also Coker Works, Class I. (x) See also Coker Works, Class I. (y) See also Coker Works, Class I. (z) See also Coker Works, Class I.

MANUFACTURING.

III. BUILDING PERMITS.

No. 54.—Building Permits: Capital Cities and Suburbs, Australia.
(Excluding Government Buildings.)

Year.	Buildings for Habitation.		Buildings for Other Purposes.		Alterations and Additions.	Total Value.
	No.	£	No.	£	£	£
Sydney and Suburbs.						
1932-33	1,075	1,119,322	233	46,823	1,011,620	2,276,121
1933-34	1,075	2,261,132	296	50,539	1,553,128	4,114,949
1934-35	1,231	4,153,376	376	1,267,506	1,957,632	7,529,131
1935-36	1,585	5,585,001	601	2,294,336	2,696,514	9,514,991
1936-37	1,919	6,851,528	124	2,537,697	2,193,149	16,172,622
1937-38	2,071	8,222,279	347	2,196,129	2,066,626	13,119,027
1938-39	2,071	8,142,611	274	2,012,028	2,176,998	13,132,907
1939-40	2,071	8,142,611	303	1,661,336	1,836,218	11,137,158
1940-41	2,071	8,142,611	255	915,127	2,576,306	12,669,169
1941-42	2,071	8,142,611	142	316,976	1,138,857	3,966,995
1942-43	2,071	8,142,611	112	212,179	755,603	1,397,777
Melbourne and Suburbs.						
1932-33	1,177	1,571,263	1,833	621,160	675,821	2,668,249
1933-34	1,784	2,246,780	209	1,014,741	926,762	4,318,263
1934-35	2,703	2,840,666	490	1,552,791	1,454,719	5,693,376
1935-36	3,187	4,111,689	607	1,666,261	1,287,513	7,165,654
1936-37	4,034	4,194,930	528	1,820,919	1,718,552	7,699,001
1937-38	4,814	4,970,411	635	1,826,178	1,667,127	8,672,196
1938-39	4,708	4,762,128	1,146	1,841,154	1,618,126	8,125,456
1939-40	4,901	5,032,543	494	2,765,579	1,337,239	9,385,321
1940-41	4,703	5,032,543	341	1,122,627	1,493,967	6,979,616
1941-42	4,703	5,032,543	119	440,861	967,759	4,129,606
1942-43	4,703	5,032,543	11	112,368	74,273	973,189
Brisbane and Suburbs.						
1932-33	378	124,374	812	241,431	137,263	707,139
1933-34	764	1,044,017	92	174,207	193,944	823,168
1934-35	1,196	1,610,196	119	276,264	262,924	1,953,287
1935-36	1,394	1,940,096	60	140,000	326,459	2,111,971
1936-37	1,954	2,612,427	174	22,100	410,894	1,834,100
1937-38	1,954	2,612,427	609	119,718	543,229	2,942,551
1938-39	1,954	2,612,427	672	231,440	372,366	3,015,491
1939-40	1,798	1,120,110	347	347,303	315,323	1,792,826
1940-41	1,918	1,111,187	174	198,346	256,802	1,516,329
1941-42	1,966	1,111,187	114	130,617	128,046	1,072,941
1942-43	1,966	1,111,187	11	72,512	31,673	117,772
Adelaide and Suburbs.						
1932-33	145	114,626	62	112,256	171,602	400,343
1933-34	243	111,627	101	146,821	147,693	417,121
1934-35	373	314,840	113	434,272	234,273	1,063,718
1935-36	236	614,693	223	321,339	790,148	1,234,992
1936-37	1,115	832,683	187	238,711	776,241	1,418,882
1937-38	1,415	1,100,090	260	367,971	297,466	2,071,987
1938-39	1,428	1,100,090	223	250,311	274,336	2,299,216
1939-40	1,422	1,100,090	192	580,178	701,719	2,622,237
1940-41	1,511	1,112,276	125	661,798	349,109	1,892,675
1941-42	1,601	1,112,276	61	146,229	251,656	1,311,577
1942-43	1,701	1,112,276	60	181,189	714,714	1,069,361
Perth and Suburbs.						
1932-33	908	514,593	119	123,389	81,899	721,981
1933-34	1,064	714,715	116	108,687	163,606	987,124
1934-35	1,242	940,388	115	215,131	170,784	1,246,307
1935-36	1,419	1,092,030	182	289,167	170,018	1,621,130
1936-37	1,568	1,116,462	171	677,612	238,424	2,032,513
1937-38	1,655	1,254,878	162	609,714	241,563	2,096,262
1938-39	1,847	1,261,802	117	224,218	384,611	1,946,631
1939-40	1,681	1,261,171	108	89,228	215,362	1,541,761
1940-41	1,551	1,261,171	28	66,226	166,321	1,493,718
1941-42	1,782	1,261,171	28	88,858	74,341	1,414,449
1942-43	1,782	1,261,171	28	186,519	56,377	1,702,067
Boulder and Suburbs.						
1932-33	36	5,779	51	13,912	25,519	19,320
1933-34	106	9,246	63	22,606	21,173	16,418
1934-35	137	11,018	62	22,606	18,413	18,239
1935-36	292	191,228	90	41,281	26,007	262,044
1936-37	172	120,697	29	167,696	9,321	347,628
1937-38	217	286,647	61	111,679	62,519	471,466
1938-39	719	219,810	36	134,105	23,612	478,570
1939-40	199	219,810	31	174,472	40,265	414,708
1940-41	278	219,810	14	95,128	47,809	362,671
1941-42	143	168,138	6	32,191	24,156	244,485
1942-43	11	6,971	15	29,926	21,111	38,262
Total—Six Capital Cities and Suburbs.						
1932-33	3,512	3,112,987	2,609	1,096,606	2,418,619	6,776,602
1933-34	3,984	9,612,123	1,216	2,963,662	2,512,219	15,187,905
1934-35	5,141	9,647,127	1,623	2,537,921	4,974,673	17,219,721
1935-36	6,211	12,317,472	1,972	4,093,178	4,427,311	21,747,962
1936-37	12,492	12,321,209	1,848	5,011,149	4,982,024	23,314,399
1937-38	16,723	16,969,195	1,762	5,862,228	5,081,211	27,909,641
1938-39	17,507	14,102,775	1,680	5,092,841	5,038,612	28,234,229
1939-40	16,497	17,281,109	1,477	5,175,916	4,666,157	26,643,211
1940-41	15,877	17,281,109	1,409	5,117,506	4,633,146	28,109,192
1941-42	16,687	17,281,109	110	1,374,732	2,566,797	13,308,155
1942-43	15,877	17,281,109	110	1,374,732	2,566,797	13,308,155