



Commonwealth Bureau of Census and Statistics,

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OFFICIAL STATISTICS, COMMONWEALTH OF AUSTRALIA.

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## MANUFACTURING INDUSTRIES, 1938-39.

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### NO. 29 ROPE AND CORDAGE

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PREPARED UNDER INSTRUCTIONS FROM  
THE HONORABLE THE TREASURER.

BY

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## P R E F A C E

1. Industries included in the Series: A complete list of the industries for which summaries in this series are being issued is given on the back of the cover page. They will be published as the material becomes available, and not necessarily in the order shown in the list. The following summaries have already been published: Nos. 1 - 17.
2. Classification of Factories: The classification of factories in Australia is based on the nature of the product. Where two or more distinct types of industrial activity are carried on in one establishment, factory proprietors are requested to furnish separate returns for each activity. In some instances, however, this is not practicable, and in such cases there is no alternative but to classify the factory according to its predominant activity. This difficulty is most acute in the Metal Trades industries (e.g. Engineering firms also producing Agricultural Implements, Stoves and Ovens, and/or Brass and Copper products), but it is also to be found in factories concerned with the treatment or manufacture of Skins, Leather, Clothing Wood products and some other articles. In consequence, and to an extent which will vary with individual industries, the figures may include the subsidiary but extraneous activities of those establishments included in the industry, while they will exclude relevant activities which are subsidiary to the predominant activity of establishments classified to some other industry. This qualification is not important in the case of Rope and Cordage, the industry with which this summary is concerned.
3. Basis of the Statistics: The scope of the factory statistics is fully explained in Part I of the annual Production Bulletin.

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

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

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

The value of production is the value of output minus the cost of raw materials, containers, power, fuel, light, lubricants, water, tools replaced, and repairs to plant.

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Canberra, A.C.T.  
16th May, 1940.

# ROPE AND CORDAGE.

The following table furnishes a summary of the principal statistics of the factories engaged in the manufacture of Rope and Cordage.

## 1. ROPE AND CORDAGE: AUSTRALIA, 1927-28 TO 1938-39.

| Year       | Number of Factories | Persons Employed (a) | Salaries and Wages Paid (b) | Power, Fuel and Light Used | Value of Other Materials Used | Value of Production | Value of Output |
|------------|---------------------|----------------------|-----------------------------|----------------------------|-------------------------------|---------------------|-----------------|
|            | No.                 | No.                  | £'000                       | £'000                      | £'000                         | £'000               | £'000           |
| 1927-28(c) | 22                  | 1,256                | 199                         | 22                         | 556                           | 367                 | 945             |
| 1928-29(c) | 23                  | 1,179                | 186                         | 22                         | 532                           | 366                 | 920             |
| 1929-30(c) | 23                  | 1,037                | 177                         | 20                         | 493                           | 356                 | 869             |
| 1930-31(c) | 21                  | 1,106                | 152                         | 19                         | 452                           | 303                 | 774             |
| 1931-32(c) | 20                  | 1,189                | 139                         | 20                         | 414                           | 275                 | 709             |
| 1932-33(c) | 21                  | 1,234                | 141                         | 20                         | 409                           | 298                 | 727             |
| 1933-34(c) | 23                  | 1,289                | 153                         | 21                         | 397                           | 299                 | 717             |
| 1934-35(c) | 22                  | 1,415                | 169                         | 24                         | 454                           | 382                 | 860             |
| 1935-36(c) | 22                  | 1,509                | 185                         | 25                         | 536                           | 402                 | 963             |
| 1936-37    | 22                  | 1,567                | 194                         | 24                         | 617                           | 456                 | 1,097           |
| 1937-38    | 19                  | 1,672                | 237                         | 26                         | 734                           | 463                 | 1,223           |
| 1938-39    | 18                  | 1,695                | 246                         | 28                         | 632                           | 521                 | 1,181           |

(a) Including Working Proprietors. (b) Exclusive of amounts drawn by Working Proprietors. (c) Omits one factory in Western Australia.

In the following table particulars of the Industry are given for each State during the year 1938-39.

## 2. ROPE AND CORDAGE: STATES, 1938-39.

| Particulars                           | New South Wales | Vic-toria | Queens-land | South Aus-tralia | Western Aus-tralia | Tas-mania | AUSTRALIA |
|---------------------------------------|-----------------|-----------|-------------|------------------|--------------------|-----------|-----------|
|                                       | No.             | No.       | No.         | No.              | No.                | No.       | No.       |
| Number of Factories                   | 6               | 6         | 3           | 1                | 2                  | -         | 18        |
| Number Employed(a)-                   |                 |           |             |                  |                    |           |           |
| Males ..                              | 271             | 721       | 59          | 64               | 29                 | -         | 1,144     |
| Females ..                            | 154             | 379       | 2           | 4                | 12                 | -         | 551       |
| Total ..                              | 425             | 1,100     | 61          | 68               | 41                 | -         | 1,695     |
| Value of -                            | £               | £         | £           | £                | £                  | £         | £         |
| Salaries and Wages Paid (b) ..        | 67,138          | 154,673   | 8,911       | (c)              | (c)                | -         | 246,421   |
| Fuel used ..                          | 6,694           | 18,748    | 760         | (c)              | (c)                | -         | 28,335    |
| Materials used ..                     | 170,205         | 336,941   | 21,787      | (c)              | (c)                | -         | 631,530   |
| Production ..                         | 113,764         | 351,277   | 13,296      | (c)              | (c)                | -         | 521,180   |
| Output ..                             | 290,663         | 756,966   | 35,843      | (c)              | (c)                | -         | 1,181,045 |
| Land and Buildings                    | 85,624          | 189,338   | 8,309       | (c)              | (c)                | -         | 292,033   |
| Plant and Machinery                   | 103,909         | 218,766   | 8,160       | (c)              | (c)                | -         | 344,810   |
|                                       | H.P.            | H.P.      | H.P.        | H.P.             | H.P.               | H.P.      | H.P.      |
| H.P. of Engines Or-dinarily in use .. | 1,059           | 4,600     | 163         | (c)              | (c)                | -         | 6,253     |

(a) Includes Working Proprietors. (b) Exclusive of amounts drawn by Working Proprietors. (c) Not available for publication. These figures are included in the total for Australia.

Particulars of the average salary and wage paid together with the average values per employee of output and production are shown in the following table for each of the years indicated:-

## / 3. AVERAGE

**3. AVERAGE SALARIES AND WAGES PAID, OUTPUT, ETC. PER EMPLOYEE:  
AUSTRALIA, 1927-28 TO 1938-39.**

| Year    | Salaries and Wages per Employee (a) | Value of Output per Person Engaged(b) | Value of Production per Person Engaged(b) | Ratio per cent of Salaries and Wages to Value of Production |
|---------|-------------------------------------|---------------------------------------|-------------------------------------------|-------------------------------------------------------------|
|         | £                                   | £                                     | £                                         | %                                                           |
| 1927-28 | 161                                 | 752                                   | 292                                       | 54.31                                                       |
| 1928-29 | 160                                 | 760                                   | 311                                       | 50.84                                                       |
| 1929-30 | 173                                 | 838                                   | 344                                       | 49.73                                                       |
| 1930-31 | 139                                 | 700                                   | 274                                       | 50.09                                                       |
| 1931-32 | 119                                 | 596                                   | 232                                       | 50.43                                                       |
| 1932-33 | 116                                 | 590                                   | 242                                       | 47.31                                                       |
| 1933-34 | 120                                 | 556                                   | 232                                       | 51.24                                                       |
| 1934-35 | 121                                 | 608                                   | 270                                       | 44.27                                                       |
| 1935-36 | 124                                 | 638                                   | 267                                       | 45.98                                                       |
| 1936-37 | 123                                 | 689                                   | 285                                       | 43.03                                                       |
| 1937-38 | 143                                 | 731                                   | 277                                       | 51.20                                                       |
| 1938-39 | 146                                 | 697                                   | 307                                       | 47.28                                                       |

(a) Excludes Working Proprietors and amounts drawn by them. (b) Including Working Proprietors.

Particulars of the materials used and articles produced in Rope and Cordage Factories during 1937-38 and 1938-39 are shown in the following table. The quantities and values shown here are those furnished by the establishments included in this Summary only. The figures do not include similar materials used and articles produced, if any, in establishments not classified as Rope and Cordage Factories.

**4. MATERIALS USED AND ARTICLES PRODUCED: AUSTRALIA, 1937-38 AND 1938-39.**

| Particulars                                        |    | Unit of Quantity | 1937-38    |            | 1938-39    |            |
|----------------------------------------------------|----|------------------|------------|------------|------------|------------|
|                                                    |    |                  | Quantity   | Value<br>£ | Quantity   | Value<br>£ |
| Materials Used:-                                   |    |                  |            |            |            |            |
| Hemp                                               | .. | cwt.             | 138,967    | 301,272    | 141,676    | 226,734    |
| Flax                                               | .. | "                | 15,269     | 48,573     | 12,909     | 60,705     |
| Jute                                               | .. | "                | 39,133     | 62,637     | 42,158     | 73,475     |
| Phormium Tenax                                     | .. | "                | 45,023     | 69,556     | 33,203     | 40,480     |
| Cotton Yarn                                        | .. | lb.              | 1,862,562  | 104,562    | 1,574,692  | 91,600     |
| Other Materials..                                  | .. | -                | (a)        | 112,867    | (a)        | 105,527    |
| Total Value Materials Used:                        |    |                  | Value only | 699,467    | Value only | 598,521    |
| Articles Produced:-                                |    |                  |            |            |            |            |
| Sash and Other Curds                               | .. | lb.              | 763,205    | 63,178     | 877,673    | 72,503     |
| Ropes and Cables                                   | .. | cwt.             | 96,116     | 368,857    | 106,216    | 289,551    |
| Twine- Binder                                      | .. | "                | 94,281     | 292,483    | 81,214     | 224,955    |
| Shop                                               | .. | "                | 26,552     | 300,251    | 29,237     | 256,263    |
| Other                                              | .. | "                | (a)        | 220,065    | 14,749     | 115,279    |
| Value of Unrecorded Production and Other Work Done |    |                  | (a)        | 78,174     | (a)        | 222,494    |
| Total Value of Output:                             |    |                  | Value only | 1,223,008  | Value only | 1,181,045  |

(a) Not available.

The number of employees in Table 2 has been adjusted to represent the average employment over the whole year in those cases where short time was worked. In the following table the factories have been classified according to the average number employed during the actual period worked.

**5. FACTORIES CLASSIFIED ACCORDING TO HANDS EMPLOYED: AUSTRALIA, 1928-29 TO 1937-38.**

| Number of Persons Employed in each Factory | 1928-29(a)          |                 | 1931-32(a)          |                 | 1935-36(a)          |                 | 1936-37(b)          |                 | 1937-38(c)          |                 |
|--------------------------------------------|---------------------|-----------------|---------------------|-----------------|---------------------|-----------------|---------------------|-----------------|---------------------|-----------------|
|                                            | Number of Factories | Number Employed | Number of Factories | Number Employed | Number of Factories | Number Employed | Number of Factories | Number Employed | Number of Factories | Number Employed |
| Under 4                                    | 3                   | 6               | 2                   | 4               | 6                   | 16              | 5                   | 14              | 3                   | 7               |
| 4                                          | 5                   | 20              | 2                   | 8               | 1                   | 4               | 1                   | 4               | -                   | -               |
| 5 to 10                                    | 1                   | 7               | 3                   | 23              | 2                   | 12              | 3                   | 22              | 3                   | 19              |
| 11 to 20                                   | 3                   | 52              | 2                   | 27              | 2                   | 27              | -                   | -               | 2                   | 29              |
| 21 to 50                                   | 4                   | 169             | 5                   | 170             | 5                   | 231             | 2                   | 65              | 2                   | 71              |
| 51 to 100                                  | 2                   | 137             | 2                   | 152             | -                   | -               | 3                   | 163             | 3                   | 170             |
| Over 100                                   | 5                   | 788             | 4                   | 808             | 6                   | 1,223           | 6                   | 1,262           | 6                   | 1,376           |
| TOTAL:                                     | 23                  | 1,179           | 20                  | 1,192           | 22                  | 1,513           | 20                  | 1,530           | 19                  | 1,672           |
| Average number employed per factory        |                     | 51              |                     | 60              |                     | 69              |                     | 77              |                     | 88              |

(a) Omits one factory in Western Australia. (b) Omits two factories in Western Australia. (c) 1938-39 not yet available.

Further details of employment in Rope and Cordage Factories are furnished in the next three tables. In the first the employees have been classified according to the nature of their employment.

6. PERSONS EMPLOYED CLASSIFIED ACCORDING TO GRADE OF OCCUPATION:  
AUSTRALIA, 1928-29 TO 1938-39.

| Grade of Occupation            | 1928-29 | 1931-32 | 1936-37 | 1937-38 | 1938-39 |
|--------------------------------|---------|---------|---------|---------|---------|
| Working Proprietors ..         | 15      | 18      | 18      | 18      | 11      |
| Managers and Overseers ..      | 63      | 44      | 41      | 47      | 46      |
| Clerical Staff ..              | 59      | 60      | 99      | 105     | 113     |
| Engine Drivers and Firemen     | 13      | 8       | 5       | 6       | 6       |
| Workers, Skilled and Unskilled | 584     | 1,025   | 1,374   | 1,454   | 1,470   |
| Other (Carters and Messengers) | 45      | 34      | 30      | 42      | 49      |
| TOTAL:                         | 1,179   | 1,189   | 1,567   | 1,672   | 1,595   |

The next table shows the actual number of persons employed (excluding Working Proprietors) on the pay-day nearest to the 15th of each month for the years 1937-38 and 1938-39.

7. PERSONS EMPLOYED ON PAY-DAY NEAREST TO THE 15TH OF EACH MONTH:  
AUSTRALIA, 1937-38 AND 1938-39.  
(Working Proprietors Excluded)

| Month     | 1937-38   |         |           | 1938-39   |         |           |
|-----------|-----------|---------|-----------|-----------|---------|-----------|
|           | Males     | Females | Total     | Males     | Females | Total     |
| July ..   | No. 1,123 | No. 494 | No. 1,617 | No. 1,151 | No. 516 | No. 1,667 |
| August .. | 1,129     | 493     | 1,622     | 1,126     | 525     | 1,651     |
| September | 1,139     | 513     | 1,652     | 1,117     | 534     | 1,651     |
| October.. | 1,108     | 489     | 1,597     | 1,099     | 531     | 1,630     |
| November  | 1,122     | 491     | 1,613     | 1,102     | 508     | 1,610     |
| December  | 1,092     | 487     | 1,579     | 1,104     | 499     | 1,603     |
| January.. | 1,068     | 478     | 1,546     | 1,080     | 495     | 1,575     |
| February  | 1,066     | 492     | 1,558     | 1,105     | 503     | 1,608     |
| March ..  | 1,100     | 490     | 1,590     | 1,154     | 526     | 1,680     |
| April ..  | 1,108     | 500     | 1,608     | 1,158     | 534     | 1,692     |
| May ..    | 1,144     | 517     | 1,661     | 1,175     | 554     | 1,729     |
| June ..   | 1,141     | 526     | 1,667     | 1,165     | 573     | 1,738     |
| Average:  | 1,112     | 497     | 1,609     | 1,128     | 525     | 1,653     |

A classification of the number of employees according to age on or about the 15th June, 1939 is shown in the next table.

8. PERSONS EMPLOYED CLASSIFIED ACCORDING TO AGE, JUNE, 1939.

| Sex               | Under 16 years | 16 and under 21 years | Adults | Total |
|-------------------|----------------|-----------------------|--------|-------|
|                   | No.            | No.                   | No.    | No.   |
| Males ..          | 115            | 468                   | 582    | 1,165 |
| Per Cent of Total | 10%            | 40%                   | 50%    | 100%  |
| Females ..        | 39             | 262                   | 272    | 573   |
| Per Cent of Total | 7%             | 46%                   | 47%    | 100%  |
| Persons..         | 154            | 730                   | 854    | 1,738 |
| Per Cent of Total | 9%             | 42%                   | 49%    | 100%  |

Statistics of the power equipment of the factories included in this group are given in the next table. The details given include the rated horse-power of engines ordinarily in use together with those in reserve or idle for the years 1937-38 and 1938-39.

/ 9. POWER

9. POWER EMPLOYED TO DRIVE MACHINERY: AUSTRALIA, 1937-38 AND 1938-39.

| Class of Engine                | Rated H.P. of Engines |         |                    |         |
|--------------------------------|-----------------------|---------|--------------------|---------|
|                                | Ordinarily In Use     |         | In Reserve or Idle |         |
|                                | 1937-38               | 1938-39 | 1937-38            | 1938-39 |
| Steam - Reciprocating ..       | 350                   | 350     | -                  | -       |
| Turbine ..                     | -                     | -       | -                  | -       |
| Internal Combustion -          |                       |         |                    |         |
| Gas ..                         | -                     | -       | -                  | -       |
| Petrol or Other Light Oils ..  | -                     | -       | -                  | -       |
| Heavy Oils ..                  | -                     | -       | -                  | -       |
| Water ..                       | -                     | -       | -                  | -       |
| Total Prime Movers:            | 350                   | 350     | -                  | -       |
| Motors driven by electricity - |                       |         |                    |         |
| Purchased ..                   | 5,214                 | 5,903   | 95                 | 80      |
| Own Generation ..              | -                     | -       | -                  | -       |
| Total Electricity:             | 5,214                 | 5,903   | 95                 | 80      |
| TOTAL POWER USED (a):          | 5,564                 | 6,253   | 95                 | 80      |

(a) Without Duplication.

Details of the quantities and values of the various items of power, fuel and light used in Rope and Cordage factories are shown in the following table.

10. POWER, FUEL AND LIGHT, ETC. USED: AUSTRALIA, 1938-39.

| Particulars     | Unit of Quantity | Quantity   | Value £ |
|-----------------|------------------|------------|---------|
| Coal - Black .. | Ton              | 1,988      | 3,114   |
| Brown ..        | "                | 128        | 202     |
| Coke ..         | "                | 61         | 120     |
| Wood ..         | "                | 3          | 4       |
| Fuel Oil ..     | Gallon           | 3,366      | 111     |
| Electricity ..  | -                | (a)        | 22,088  |
| Gas ..          | -                | (a)        | 62      |
| Water Used ..   | -                | (a)        | 1,158   |
| Lubricating Oil | -                | (a)        | 1,466   |
| TOTAL:          |                  | Value only | 28,335  |

(a) Value only available.

Particulars of the book values of premises occupied and plant used in Rope and Cordage factories at the 30th June for each of the five years ended 1939 are shown in the next table. In addition, details of the values of additions and replacements made and depreciation allowed during the year 1938-39 are also shown. It should be noted that the amounts expended in Additions and Replacements refer to expenditure incurred by existing factories; these latter items, however, are included with the book values shown at 30th June. The amounts shown for Depreciation are those returned by factories. Changes in the number of factories operating and other factors affect comparison from year to year.

11. VALUE OF LAND AND BUILDINGS, PLANT AND MACHINERY: AUSTRALIA, 1938-39.

| Particulars                                        | Land and Buildings | Plant and Machinery |
|----------------------------------------------------|--------------------|---------------------|
| Additions and Replacements made during year (a) .. | 33,055             | 57,579              |
| Depreciation allowed during year (a) ..            | 8,531              | 30,132              |
| Book Value (a) as at 30th June -                   |                    |                     |
| 1939 ..                                            | 292,033            | 344,810             |
| 1938 ..                                            | 267,249            | 318,232             |
| 1937 ..                                            | 254,918            | 299,187             |
| 1936 ..                                            | 256,812            | 298,637             |
| 1935 ..                                            | 258,713            | 268,629             |

(a) See Note above.

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The values of imports and exports of a number of items included in the group - Rope and Cordage - are given in the following tables:-

12. IMPORTS OF ROPE AND CORDAGE: AUSTRALIA, 1928-29 TO 1938-39.

| Item                                  | 1928-29 | 1931-32 | 1936-37 | 1937-38 | 1938-39 |
|---------------------------------------|---------|---------|---------|---------|---------|
|                                       | £A.     | £A.     | £A.     | £A.     | £A.     |
| Cotton Twines ..                      | 13,108  | 7,873   | 6,156   | 5,966   | 3,730   |
| Twines (Other than Cotton) ..         | 44,827  | 5,897   | 11,622  | 10,051  | 12,843  |
| Other Cotton Cordage and Rope ..      | 8,170   | 11,415  | 18,320  | 287,867 | 171,983 |
| Cordage and Rope Other ..             | 72,202  | 8,324   | 26,571  | 16,918  | 11,680  |
| Reaper and Binder Twines and Yarns .. | 4,098   | 663     | 998     | 385     | 1,424   |

13. EXPORTS OF ROPE AND CORDAGE: AUSTRALIA 1928-29 TO 1938-39.

| Item                                              | 1928-29 | 1931-32 | 1936-37 | 1937-38 | 1938-39 |
|---------------------------------------------------|---------|---------|---------|---------|---------|
|                                                   | £A.     | £A.     | £A.     | £A.     | £A.     |
| Reaper and Binder Twine and Yarn ..               | 374     | 170     | 597     | 573     | 432     |
| Cordage Unserviceable ..                          | 281     | 60      | 830     | 500     | -       |
| Other, including Manufactures of Cord or Twine .. | 16,064  | 11,933  | 20,306  | 22,161  | 22,003  |

Particulars of the imports of materials used in the Rope and Cordage industry are shown in the following table. Exports of similar items are negligible.

IMPORTS OF MATERIALS USED: AUSTRALIA, 1928-29 TO 1938-39.

| Year    | Hemp including Phormium Tenax |         | Flax     |        | Jute     |        | Other Fibres |        |
|---------|-------------------------------|---------|----------|--------|----------|--------|--------------|--------|
|         | Quantity                      | Value   | Quantity | Value  | Quantity | Value  | Quantity     | Value  |
|         | cwt.                          | £A.     | cwt.     | £A.    | cwt.     | £A.    | cwt.         | £A.    |
| 1928-29 | 136,428                       | 285,511 | 4,657    | 5,324  | 8,768    | 17,469 | 46,590       | 74,344 |
| 1931-32 | 156,535                       | 211,240 | 32       | 25     | 20,967   | 26,281 | 10,573       | 20,961 |
| 1936-37 | 226,335                       | 408,435 | 9,913    | 42,440 | 29,054   | 40,309 | 29,389       | 55,365 |
| 1937-38 | 223,575                       | 391,903 | 3,958    | 12,633 | 42,504   | 58,249 | 43,277       | 50,460 |
| 1938-39 | 265,051                       | 344,235 | 3,286    | 20,276 | 44,137   | 66,202 | 25,200       | 30,431 |

The following table shows the weekly minimum rates of wage and hours of labour in operation at 30th June 1939 as prescribed by Commonwealth and State Industrial Tribunals. Where no rate is shown it indicates that the particular occupation is not specifically provided for.

14. ROPE AND CORDAGE (CAPITAL CITIES).

Minimum Weekly Rates of Wage and Hours of Labour as at 30th June, 1939.

| Occupation            | New South Wales |       | Victoria |       | Queensland |      | South Australia |      | Western Australia |      | Tasmania |      |
|-----------------------|-----------------|-------|----------|-------|------------|------|-----------------|------|-------------------|------|----------|------|
|                       | Weekly          |       | Weekly   |       | Weekly     |      | Weekly          |      | Weekly            |      | Weekly   |      |
|                       | Hrs             | Wage  | Hrs      | Wage  | Hrs        | Wage | Hrs             | Wage | Hrs               | Wage | Hrs      | Wage |
| Layser (12 strand)    | C 44            | 104/- | 44       | 103/- | 44         | 99/- | ..              | ..   | ..                | ..   | ..       | ..   |
|                       | S ..            | ..    | 44       | 103/- | 44         | 90/- | ..              | ..   | ..                | ..   | ..       | ..   |
| Layser (9 strand)     | C 44            | 99/-  | 44       | 98/-  | 44         | 94/- | ..              | ..   | ..                | ..   | ..       | ..   |
|                       | S ..            | ..    | 44       | 98/-  | ..         | ..   | ..              | ..   | ..                | ..   | ..       | ..   |
| Other Layers ..       | C 44            | 95/-  | 44       | 94/-  | 44         | 90/- | ..              | ..   | ..                | ..   | ..       | ..   |
|                       | S ..            | ..    | 44       | 94/-  | 44         | 81/- | 48              | 78/- | ..                | ..   | ..       | ..   |
| Spinner (foreman)     | C 44            | 100/- | 44       | 99/-  | 44         | 95/- | ..              | ..   | ..                | ..   | ..       | ..   |
|                       | S ..            | ..    | 44       | 99/-  | ..         | ..   | 48              | 95/- | ..                | ..   | ..       | ..   |
| Splicer ..            | C 44            | 92/6  | 44       | 91/6  | 44         | 87/6 | ..              | ..   | ..                | ..   | ..       | ..   |
|                       | S ..            | ..    | 44       | 91/6  | 44         | 81/- | 48              | 78/- | ..                | ..   | ..       | ..   |
| Clothes line ..       | C 44            | 84/-  | 44       | 83/-  | 44         | 79/- | ..              | ..   | ..                | ..   | ..       | ..   |
| lappers ..            | S ..            | ..    | 44       | 83/-  | 44         | 81/- | 48              | 78/- | ..                | ..   | ..       | ..   |
| Feeder (1st spreader) | C 44            | 88/-  | 44       | 87/-  | 44         | 83/- | ..              | ..   | ..                | ..   | ..       | ..   |
|                       | S ..            | ..    | 44       | 87/-  | 44         | 81/- | 48              | 82/- | ..                | ..   | ..       | ..   |
| Damp mixer ..         | C 44            | 86/-  | 44       | 85/-  | 44         | 81/- | ..              | ..   | ..                | ..   | ..       | ..   |
|                       | S ..            | ..    | 44       | 85/-  | 44         | 81/- | 48              | 78/- | ..                | ..   | ..       | ..   |
| Winder ..             | C 44            | 87/-  | 44       | 86/-  | 44         | 82/- | ..              | ..   | ..                | ..   | ..       | ..   |
|                       | S ..            | ..    | 44       | 86/-  | 44         | 81/- | 48              | 78/- | ..                | ..   | ..       | ..   |

## 14. ROPE AND CORDAGE (CAPITAL CITIES)

| Occupation                      |      |      | New South Wales |             | Victoria     |             | Queensland   |             | South Australia |                                                                                         | Western Australia |             | Tasmania |             |
|---------------------------------|------|------|-----------------|-------------|--------------|-------------|--------------|-------------|-----------------|-----------------------------------------------------------------------------------------|-------------------|-------------|----------|-------------|
|                                 |      |      | Hrs             | Weekly Wage | Hrs          | Weekly Wage | Hrs          | Weekly Wage | Hrs             | Weekly Wage                                                                             | Hrs               | Weekly Wage | Hrs      | Weekly Wage |
| Warper ..                       | C    | 44   | 87/-            | 44          | 86/-         | 44          | 82/-         | ..          | ..              | Adult Males- State Award-Assistant Rope-maker 87/2; Rope-maker 97/2 ..<br>44 hour week. | ..                | ..          |          |             |
|                                 | S    | ..   | ..              | 44          | 86/-         | 44          | 81/-         | 48          | 78/-            |                                                                                         | ..                | ..          |          |             |
| Fender Maker ..                 | C    | 44   | 87/-            | 44          | 86/-         | 44          | 82/-         | ..          | ..              |                                                                                         | ..                | ..          |          |             |
|                                 | S    | ..   | ..              | 44          | 86/-         | 44          | 81/-         | 48          | 78/-            |                                                                                         | ..                | ..          |          |             |
| Pig net maker..                 | C    | 44   | 86/-            | 44          | 85/-         | 44          | 81/-         | ..          | ..              |                                                                                         | ..                | ..          |          |             |
|                                 | S    | ..   | ..              | 44          | 85/-         | 44          | 81/-         | 48          | 78/-            |                                                                                         | ..                | ..          |          |             |
| Scutcher ..                     | C    | 44   | 84/-            | 44          | 83/-         | 44          | 81/-         | ..          | ..              |                                                                                         | ..                | ..          |          |             |
|                                 | S    | ..   | ..              | 44          | 83/-         | 44          | 81/-         | 48          | 78/-            |                                                                                         | ..                | ..          |          |             |
| Mat finisher ..                 | C    | 44   | 86/-            | 44          | 85/-         | 44          | 81/-         | ..          | ..              |                                                                                         | ..                | ..          |          |             |
|                                 | S    | ..   | ..              | 44          | 85/-         | 44          | 81/-         | 48          | 78/-            |                                                                                         | ..                | ..          |          |             |
| Reeler, P or ..                 | C    | 44   | 88/-            | 44          | 87/-         | 44          | 83/-         | ..          | ..              | ..                                                                                      | ..                |             |          |             |
|                                 | S    | ..   | ..              | 44          | 87/-         | 44          | 81/-         | 48          | 81/-            | ..                                                                                      | ..                |             |          |             |
| Reeler, F ..                    | C    | 44   | 84/6            | 44          | 83/6         | 44          | 79/6         | ..          | ..              | ..                                                                                      | ..                |             |          |             |
|                                 | S    | ..   | ..              | 44          | 83/6         | 44          | 81/-         | 48          | 81/-            | ..                                                                                      | ..                |             |          |             |
| Fishing line maker ..           | C    | 44   | 86/-            | 44          | 85/-         | 44          | 81/-         | ..          | ..              | ..                                                                                      | ..                |             |          |             |
|                                 | S    | ..   | ..              | 44          | 85/-         | 44          | 81/-         | 48          | 78/-            | ..                                                                                      | ..                |             |          |             |
| Females- Adult                  | C    | 44   | 44/6 to 47/6    | 44          | 44/- to 47/- | 44          | 42/- to 45/- | ..          | ..              | ..                                                                                      | ..                |             |          |             |
|                                 | S    | ..   | ..              | ..          | ..           | ..          | ..           | ..          | ..              | 44                                                                                      | 44/4              | ..          | ..       |             |
| Juniors- Males Under 16 years   |      |      | C(a)            |             | C(a)         |             | C(a)         |             | S(a)            |                                                                                         | S                 |             |          |             |
|                                 |      | 44   | 17/9            | 44          | 17/9         | 44          | 17/9         | 48          | 24/9            | 44                                                                                      | 21/4              | ..          | ..       |             |
|                                 |      | 44   | 22/9            | 44          | 22/9         | 44          | 22/9         | 48          | 31/-            | 44                                                                                      | 30/5              | ..          | ..       |             |
|                                 | 17 " | 44   | 27/6            | 44          | 27/6         | 44          | 27/6         | 48          | 41/6            | 44                                                                                      | 38/7              | ..          | ..       |             |
|                                 | 18 " | 44   | 32/3            | 44          | 32/3         | 44          | 32/3         | 48          | 46/5            | 44                                                                                      | 46/10             | ..          | ..       |             |
|                                 | 19 " | 44   | 39/-            | 44          | 39/-         | 44          | 39/-         | 48          | 54/6            | 44                                                                                      | 54/3              | ..          | ..       |             |
| Juniors- Females Under 16 years |      | 44   | 49/3            | 44          | 49/3         | 44          | 49/3         | 48          | 61/-            | 44                                                                                      | 65/9              | ..          | ..       |             |
|                                 |      |      | C               |             | C            |             | C            |             | ..              |                                                                                         | S                 |             |          |             |
|                                 |      | 44   | 16/9            | 44          | 16/9         | 44          | 16/9         | ..          | ..              | 44                                                                                      | 19/1              | ..          | ..       |             |
|                                 |      | 44   | 20/9            | 44          | 20/9         | 44          | 20/9         | ..          | ..              | 44                                                                                      | 22/7              | ..          | ..       |             |
|                                 | 17 " | 44   | 24/6            | 44          | 24/6         | 44          | 24/6         | ..          | ..              | 44                                                                                      | 26/7              | ..          | ..       |             |
|                                 | 18 " | 44   | 28/-            | 44          | 28/-         | 44          | 28/-         | ..          | ..              | 44                                                                                      | 30/7              | ..          | ..       |             |
| 19 "                            | 44   | 32/9 | 44              | 32/9        | 44           | 32/9        | ..           | ..          | 44              | 35/6                                                                                    | ..                | ..          |          |             |
|                                 | 20 " | 44   | 35/3            | 44          | 35/3         | 44          | 35/3         | ..          | ..              | 44                                                                                      | 39/11             | ..          | ..       |             |

C. denotes Commonwealth Award. S. denotes State Award.

(a) There are also specified rates under the Commonwealth and South Australian Award for Junior Males in certain occupations.