LABOUR GAZETTE

THE JOURNAL OF THE LABOUR DEPARTMENT OF THE BOARD OF TRADE.

PUBLISHED ON THE 15th OF EACH MONTH.

Vol. VI.—No. 1.

JANUARY, 1898.

PRICE ONE PENNY.

CLASSIFIED CONTENTS TABLE.

Summary of the State of Employment in December

Special Articles and Reports— Trade Disputes of 1897—Preliminary Figures ... Changes of Wages and Hours of Labour in 1897— Preliminary Figures ... The Dispute in the Engineering Trade... Labour Statistics—Annual Report of the Labour Department of the Board of Trade ... The National Superannuation Fund of France ... Statistics of Trade Unions ... Mercantile Marine ... Fatal Accidents in Mines and Quarries in 1897 ... Agricultural Hirings in Scotland ... First Report on Accident Insurance in Norway ... Recent Conciliation and Arbitration Cases and Collective Agreements ... Trade Guilds in Bulgaria ... Inew Industrial Organisations Registered in 1897 ... 2

| In | *** | *** | *** | | *** |
|--|--------|-----------|---------|---------|----------|
| STEEL AND TINPLATE WORKS | . Publ | DLING | FURNA | CES. | AND |
| ROLLING MILLS | 150000 | | 2. 2350 | | Marian . |
| | 2800 | 200 | *** | ••• | ••• |
| | | *** | *** | | |
| | | | | | |
| BEAMEN | | 240 | | | |
| ONDON DOCK AND WHARF LA | AROTTR | | | | |
| Wasses and m | | | 300 250 | 00000 | ••• |
| | | | ••• | ••• | ••• |
| DISTRICT | REP | ORTS | | STREET | |
| ONDON | | | ••• | | Sec. 16 |
| INGLAND: Northern Counties | | 25 MAY 13 | 1107.0 | | |
| | | 100 | | | ••• |
| 77 1 1 | | ••• | ••• | ••• | ••• |
| | | ••• | | | |
| Midland Counties | | *** | | | |
| Eastern Counties | | | | | |
| South Western Cou | inties | | | 30 1 30 | |
| Tr | | *** | *** | *** | |

| Labour in | the | Col | onie | s a | nd Abroad— |
|-----------|-----|-----|------|-----|-----------------|
| COLONIES. | | | | IO | AUSTRIA-HUNGARY |
| FRANCE . | | | | II | ITALY |

| Miscellaneous Reports for December— LEGAL CASES AFFECTING LABOUR | | | |
|---|---------|------|----|
| RECENT PROGRESS IN CO-OPERATION | | | 9 |
| INDUSTRIAL ORGANISATIONS | ••• | | 27 |
| FOREIGN TRADE OF THE UNITED KINGDOM | ••• | ••• | 32 |
| MISCELLANEOUS TRADE NOTES | dest. | ••• | 31 |
| EMIGRATION AND IMMIGRATION | 1 111 1 | 100 | 31 |
| totictical mall on a second | and the | 1129 | 31 |

| The state of the state of the state of | The state of the s | And the last of | | | ••• | 3- |
|--|--|-----------------|-----|-----|-----|----|
| Statistical Tables for I | ecem | ber- | | | | |
| TRADE DISPUTES | | | | 100 | | 28 |
| CHANGES IN RATES OF WAG | ES | | | | | 26 |
| CHANGES IN HOURS OF LABO INDUSTRIAL ACCIDENTS | UR | | ••• | ••• | ••• | 27 |
| INDUSTRIAL PROSECUTIONS | | | ••• | ••• | ••• | 25 |
| LABOUR BUREAUX | ••• | ••• | ••• | ••• | ••• | 32 |
| PAUPERISM | | ••• | ••• | ••• | | 30 |
| DISEASES OF OCCUPATIONS | | *** | | ••• | | 30 |
| | 4790000 | 53.16 | | | *** | 27 |
| Notes and Reviews— | | | | | | 1 |
| HOURS AND FARMINGS OF | C | A 60 (60) | *** | | | |

| Notes and Reviews— | |
|--|-------|
| Hours and Earnings of Government Workmen | IN |
| | |
| EXPLOSIVES TESTING COMMITTEE | |
| New South Wales Labour Bureau | |
| INFORMATION FOR INTENDING EMIGRANTS | |
| MINERAL INDUSTRY OF THE UNITED KINGDOM | 11566 |

STATE OF EMPLOYMENT IN DECEMBER.

[Based on 2,223 returns, viz.: 1,526 from Employers, 576 from Trade Unions, and 121 from other sources.]

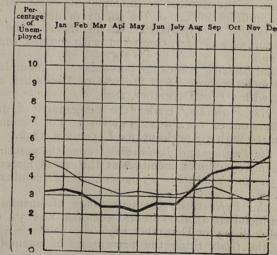
Owing to the Christmas holidays, a comparison of the returns of employment at the end of December with those for November gives a somewhat misleading idea of the tendency of the labour market. The only useful comparison, therefore, in the case of most trades is with the corresponding figures for December, 1896. Compared with a year ago the labour market shows very distinctly the depressing effect of the long-continued dispute in the engineering trade.

In the following figures persons directly on strike or locked out have been omitted, but the indirect effect of the stoppage is very marked.

In the 113 trade unions making returns, with an aggregate membership of 460,866, 24,636 (or 5'34 per cent.) were reported as unemployed at the end of December, compared with 3'2 per cent. in the 111 unions, with a membership of 441,481, from which returns were received for December, 1896.

The following chart enables a comparison to be made with last year:—

Chart showing the percentage of unemployed members of the trade unions making returns at the close of each mouth of 1896 and 1897. [The thick line applies to 1897, the thin line to 1896.]



The table below classifies the membership of the 113 unions making returns according to the percentage proportion of their members that each union had unemployed at the end of the undermentioned periods:—

| antiment to be said | At end | of Decemb | er, 1897. | Corresponding Percentages for | | |
|---|---|--|--|--|--|--|
| Percentage of members unemployed. | Number of Unions | of of such Unions. | | A Month | A Year | |
| | making Returns. | Number. | Per- centage. | ago. | ago. | |
| Under 1 per cent 1 and under 2 per cent 2 3 5 7 7 10 per cent. and upwards Total | 23 19 21 21 7 7 7 15 | 28,133 85,800 88,312 66,964 92,291 23,339 76,127 | 6'1 18'7 19'2 14'5 20'0 5'0 16'5 | 7·9 34·0 4·8 29·9 3·2 4·3 15·9 | 8·9 31·9 26·9 15·6 5·0 9·8 1·9 | |

Employment in various Industries.—Coal Mining.
—Employment continues good in this industry. The average number of days worked per week at pits at which 428,071 persons were employed was 5.31 per week in December, as against 5.32 days in November and 5.16 days in December, 1896. (For further details see page 12.)

Iron Mining.—Employment was good in this industry in December, though not quite so good as a year ago. The 17,601 workpeople employed at mines included in the returns worked an average of 5.58 days in December, as compared with 5.65 days in December, 1896. The figures for December, being affected by Christmas, do not compare with those for November. The number of workpeople employed was higher by 2.1 per cent. than a year ago. (For further details see

page 13).

Pig Iron Industry.—The number of furnaces in blast, so far as covered by the returns received, was 351, as compared with 350 in November. The number of persons employed, however, remains practically unchanged. As compared with a year ago, there were 6 more furnaces in blast and 491 more persons employed. (For further details see page 13).

(For further details see page 13).
Employment at Steelworks is better than a year ago.
At 138 works 38,735 workpeople were employed at the end of December, as compared with 38,063 at the end of December, 1896. (For further details, see page 14).

of December, 1896. (For further details, see page 14). At Puddling Furnaces and Rolling Mills employment shows no material change as compared with December, 1896. At 93 works 19,402 persons were employed as compared with 19,311 persons a year ago. (For further details see page 14.)

details see page 14.)

At Tinplate works the number of mills at work at the end of December was 326, being one more than in November, but two less than at the end of December, 1806. (For further details see page 14.)

Employment in the *Engineering* and *Metal* trades continues to be affected by the dispute. The percentage of unemployed union members at the end of December, apart from those directly affected by the dispute, was 6.5, compared with 2.5 for December, 1896.

The Shipbuilding trades again show an appreciable increase in the number of unemployed, owing largely to the indirect effects of the engineers' dispute. The percentage of unemployed union members at the end of December was 14.1, compared with 7.7 per cent. a

In the Building trades the percentage of unemployed union members was 2.8 at the end of December, compared with 2.1 for December, 1896.

In the Furnishing trades the percentage of union members out of work was 4.7 at the end of December, compared with 4.3 per cent. for December, 1896.

In the *Printing* and *Bookbinding* trades the percentage of unemployed union members at the end of December was 3'1 compared with 3'3 per cent. for December last year.

In the Paper trade the percentage of unemployed union members at the end of December was 3.2 compared with 3.3 for December 1896.

In the Glass trade the percentage of unemployed union members at the end of December was 11.1, compared with 12.5 per cent. at the end of December,

In the Leather trade there is a decline, the percentage of unemployed union members being 5.5 at the end of December compared with 2.9 a year ago.

Employment in the ready-made and bespoke branches of the *Boot* and *Shoe* trade continues bad.

Employment in the ready-made *Tailoring* trade continues very slack; in the bespoke branch it is quiet.

Employment in the Cotton trade has improved in the Spinning branch and is fair; in the Weaving branch it has improved, but is still slack.

Employment in the Woollen trade shows a further decline; in the Worsted and Hosiery trades it continues

As regards the employment of women in the Textile it repeals, except that a printer's error has been corrected.

trades, information respecting 542 mills employing 85,000 women and girls, shows that 62 per cent. were in mills giving full employment during the month, compared with 61 per cent. in November, and 75 per cent. in December, 1896. (For further details see page 16.)

Dock and Riverside Labour in London.—At the docks and principal wharves the average daily number of labourers employed in December was 16,106, compared with 16,053 in November, and 17,037 in December 1896. (For further details see page 16.)

The employment of Agricultural labourers was generally regular during the month, and was not interfered with by frost or snow. In a few districts some slight irregularity of work existed towards the latter end of the month owing to wet weather. In the Eastern Counties employment was particularly good for the time of year. (For further details see page 15.)

Trade Disputes.—Twenty-eight fresh disputes began in December, 1897, involving 1,879 workpeople. The corresponding number of disputes for November was 41, involving 6,644 workpeople, and for December, 1896, 36 disputes involving 6,316 workpeople. Eight disputes took place in the building trades, 3 in mining and quarrying, 2 in metal, engineering and shipbuilding, 6 in textile trades, and 9 in other industries. Of the 30 new and old disputes, involving 7,713 workpeople, of which the settlement is reported, 11, involving 1,030 persons, were settled in favour of the workpeople, 10, involving 1,102 persons, in favour of the employers, while 9, involving 5,581 persons, resulted in a compromise. (For further details see page 28.)

Changes in Rates of Wages.—Changes in the rates of wages of 13,300 workpeople were reported during December, of which number 10,200 received advances and 3,100 sustained decreases. The net result was an increase estimated at about 6d. per head in the weekly wages of those affected. Changes affecting about 2,500 workpeople, or about 20 per cent. only of the total number affected, were preceded by strikes; and changes, affecting about 8,700 workpeople, were arranged under sliding scales. The remaining changes, affecting about 2,100 workpeople were obtained after negotiation between the employers and their workpeople, or their representatives, resort being made to arbitration in one case affecting 300 workpeople. (For further details see page 26.)

Pauperism.—In 35 selected urban districts 338,008 persons were relieved on one day in the second week in December. These figures correspond to a rate of 216 per 10,000 of the population of these districts, being the same rate as a year ago. (For further details see page 30.)

Emigration.—The number of British and Irish passengers who left the United Kingdom during December for places out of Europe was 5,973, as compared with 6,183 in December, 1896. (For further details see page 31.)

EXPLOSIVES TESTING COMMITTEE.

THE Departmental Committee appointed to inquire into the best tests to determine the safety of explosives for use in coal mines has recently issued a report. The Committee refer to a Testing Station of which a description and drawings are given), erected in accordance with the recommendations of an earlier report, and express the opinion that no improvement can at present be suggested. They consider, in some detail, various technical points connected with the testing, and recommend a standard test for the time being and a certain scale of fees for testing and re-testing particular explosives. They also point out that the fact of an explosive having passed the test is a guarantee only of its comparative, and not of its absolute, safety in dangerous workings. Accordingly, they recommend that the list of permitted explosives should from time to time be revised and the conditions of the tests altered if need be. Tests carried out in accordance with their recommendations have resulted in the issue of a new Explosives in Coal Mines Order under date of December 20th, 1897, promulgating a new list of permitted explosives. The new order itself is identical in terms with the order of the 4th June last, which

TRADE DISPUTES OF 1897.

PRELIMINARY FIGURES.

THE following figures with regard to the trade disputes of 1897 are preliminary, and subject to some revision in the Annual Report, but not to any extent which can appreciably affect the results.

The statistics of disputes in the year which has just ended show some interesting features. The number of disputes recorded was smaller than in the previous year, being 965, compared with 1,021. The number of persons affected—233,000—though showing some increase compared with 1896, was, with this exception, the smallest for any of the seven years for which these statistics have been recorded.

But, on the other hand, the aggregate number of working days lost, which in some ways is the most trustworthy measure of the magnitude of the disputes of the year, was greater in 1897 than in any year since 1893, when the great coal dispute took place, the total for 1897 being about 10,400,000, compared with 3,748,525 in 1896, 5,542,652 in 1895, and 9,322,096 in 1894.

This result is accounted for by the great loss of time attributable to the engineering dispute, which, though affecting a number of persons not very much greater than that involved in the boot and shoe dispute of 1895, considerably less than that affected by the second Scottish miners' dispute of 1894, and not a quarter of the number affected by the great mining dispute of 1893, has caused a very great loss of time owing to its great duration (twenty-six weeks up to the end of the year). The lost time in 1897 attributable to this single dispute outweighs that caused by all the remaining 964 disputes of the year.

The great majority of the disputes of the year were, as usual, very small. No fewer than 497 disputes (or more than half the total number recorded) involved less than 50 persons each, and only accounted in the aggregate for less than 10,000 workpeople, or 4.2 per cent., of the total. The number of disputes involving over 1,000 persons each was only 33, but they affected an aggregate of over 126,000 persons, or more than half the total persons concerned in all the disputes of the year, as will be seen from the following table.

Disputes grouped by Magnitude.

| | Li | imits of Gr | oups. | | | ber of outes. | Number of Workpeople. | | |
|---------|-------|-------------|-------|---|-----|------------------|--------------------------|---------|---------|
| | | | Capor | | | 1896. | 1897. | 1896. | 1897. |
| isputes | | | | | | | | | + |
| 5,000 W | orkp | eople and u | pward | S | | 3 | 4 7 | 19,141 | 75,200 |
| | na un | der 5,000 | *** | | ••• | 5 | | 15,740 | 20,200 |
| 1,000 | " | 2,500 | *** | | *** | 30 | 22 | 38,373 | 31,200 |
| 500 | 1) | 1,000 | | | *** | 53 | 48 | 35,828 | 33,000 |
| 250 | " | 500 | | | | 120 | 86 | 40,814 | 30,000 |
| 100 | " | 250 | | | | 191 | 144 | 29,438 | 22,600 |
| 50 | 17 | 100 | | | | 152 | 157 | 10,461 | 11,000 |
| Under | 50 | | ••• | | | 467 | 497 | 8,892 | 9,800 |
| | | Totals | | | | 1,021 | 965 | 198,687 | 233,000 |

The following table enables a comparison to be made of the disputes of the past seven years as regards number, magnitude and results.

General Summary for 1891-7.

| | | Number | of | people | tage prop e affected the result | by settle | ed Dis- |
|-------|-----------|---|--|-------------------------------|---------------------------------------|------------------------|-------------------------------------|
| Year. | Disputes, | Work- people affected by Disputes. | Working days lost through Disputes (Aggregate). | In favour of the Work-people. | In favour of the Employers. | Com- pro- mised. | In- definite or not known. |
| 1891 | 906 | 267,460 | 6.808,742 | 25'6 | 34'8 | 36.7 | 29 |
| 1892 | 700 | 356,799 | 17,381,936 | 27.5 | 19.0 | 51.4 | 1'2 |
| 1893 | 783 | 636,386 | 31,205,062 | 62'9 | 12.1 | 24'7 | 0.3 |
| 1894 | 1,061 | 324,245 | 9,322,096 | 22'I | 42°I | 34'2 | 1.6 |
| 1895 | 876 | 263,758 | 5,542,652 | 24'I | 27'9 | 47'I | 0.0 |
| 1896 | 1,021 | 198,687 | 3,748,525 | 39'5 | 33'4 | 269 | 0'2 |
| 1897* | 965 | 233,000 | 10,400,000 | 30.2 | 29'0 | 39'7 | 0.8 |

* Preliminary only.

Of the disputes commencing in 1897, 29, involving 54,500 workpeople, are still unsettled, by far the most important of the unsettled disputes being that in the engineering trade. Of the 936 disputes begun and ended in 1897, disputes involving 30.5 per cent. of the total number affected were settled in favour of the workpeople; disputes involving 29 per cent. in favour of the employers; disputes involving nearly 40 per cent. by compromise. As compared with 1896 there is a decrease in the percentages both of workmen and of employers who entirely gained their demands, and a corresponding increase in the proportion who settled their differences by compromises.

The distribution of the workpeople affected by disputes in 1897 among the principal groups of trades is shown in the following table.

Disputes classified by Trades.

| | N | umber o | f Workp | eople affe | ected by | by Disputes in | | | | | | |
|--|----------------------------|-----------------------------|-----------------------------|-----------------------------|---------------------------|----------------------------|-----------------------------|--|--|--|--|--|
| Groups of Trades. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897.* | | | | | |
| Building Mining & Quarrying Metal, Engineering | 25,229 51,427 60,502 | 15,979 120,386 40,121 | 15,348 506,182 30,415 | 13,814 216,580 27,974 | 9,216 83,879 46,439 | 33,470 67,203 48,210 | 15,250 49,000 100,500 | | | | | |
| and Shipbuilding Textile Clothing Miscellaneous | 44,837 40,992 44,473 | 103,255 35,536 41,522 | 46,041 9,948 28,452 | 40,027 5,576 20,274 | 64,297 50,071 9,856 | 33,717 4,016 12,071 | 37,250 6,750 24,250 | | | | | |
| Totals | 267,460 | 356,799 | 636,386 | 324,245 | 263,758 | 198,687 | 233,000 | | | | | |

As compared with 1896, the building trades and mining and quarrying industries are the only groups showing a falling off in disputes. The great increase is in the metal, engineering and shipbuilding trades, the number affected, 100,500, being larger than the corresponding figure in any of the six previous years. Of this number about half are accounted for by the present engineering dispute. The number affected in the textile trades, although somewhat greater than in 1896, is below the corresponding figures for the years 1891–5.

Next to the general engineering dispute, the most extensive dispute of the year was also in the engineering trade, at Oldham, where about 12,000 persons were idle for 50 days owing to a demand for an advance of wages. Next in importance as regards time lost (though not as regards number affected) was a dispute in the Norwich boot and shoe trade, through which a number of men varying from 1,470 to 700 were idle for 207 days. Other disputes affecting considerable bodies of operatives were among London farriers, Edinburgh stonemasons, Belfast flax and linen operatives, navvies and labourers at Barry Docks, and weavers at Clitheroe.

The numbers of workpeople affected by disputes as to wages and hours of labour are shown separately in the following table.

Disputes classified by Causes.

| Causes of Trade | | | Nun | ber of v | workpeor | ole affect | ed in | |
|--|--|------------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|----------------------------|
| Disputes. | | 1891. | 1892. | r'893. | 1834. | 1895. | 1896. | 1897.* |
| Wages Hours of Labour Other Causes | | 130,091 13,302 124,067 | 207,034 2,756 147,009 | 567,460 1,191 67,735 | 234,903 6,105 83,237 | 143,198 2,858 117,702 | 115,817 3,658 79,212 | 96,000 57,000 80,000 |
| Totals | | 267,460 | 356,799 | 636,386 | 324,245 | 263,758 | 198,687 | 233,000 |

It will be seen that there was a decrease during 1897 in the importance of disputes as to wages and an increase in those relating to hours of labour. The number of workpeople affected by wages disputes in 1897 was 96,000, or 41 per cent. of the total, compared with 58 per cent. in 1896. On the other hand, the proportion affected by disputes about hours of labour shows a great increase from 2 to 24 per cent. mainly owing to the engineering dispute, which arose primarily from a demand for reduction of hours in London, although other matters of great importance are also now involved.

CHANGES OF WAGES AND HOURS OF LABOUR IN 1897.

PRELIMINARY FIGURES.

THE following summary of changes in rates of wages and hours of labour reported during 1897 is preliminary only, but, owing to the completeness of the monthly reports, it is unlikely that any subsequent alterations or additions will materially affect the general result.

Changes in Rates of Wages.

The upward movement of wages which took place in 1896 was continued in 1897. The changes in rates of wages in the United Kingdom reported during 1897 affected 575,000 separate individuals. Of this number 538,200 received a net increase, 14,500 sustained a net decrease, and the wages of 22,300, though affected by upward and downward changes during the year, stood at the same level at the end as at the beginning. The estimated effect of all the changes on the weekly wages of the total number of workpeople affected was a net increase of £28,750 per week.

The following comparative statement shows particulars with regard to the changes in wages recorded in each of the five years, 1893-7:-

| | 1893. | 1894. | 1895. | 1896. | 1897.* |
|--|--------------------|--------------------|--------------------------|--------------------|-------------------|
| Number of Changes— Increases Decreases | 508 198 | 608 | 624 180 | 1,471 | 1,300 |
| Total | 706 | 779 | 804 | 1,607 | 1,400 |
| Aggregate number of workpeople affected — (Counting individuals as many times as their wages | | | (15 y 15) (15 y 15) | 1 0 1 1 | |
| change) By increases By decreases | 655,014 767,494 | 321,011 917,727 | 93,981 917,722 | 558,744 369,297 | 602,000 42,000 |
| Total | 1,422,508 | 1,238,738 | 1,011,703 | 928,041 | 644,000 |
| Number of separate individuals affected— By increases By decreases By upward and downward changes leaving | 142,364 256,473 | 175,615 488,357 | 79,867 351,895 | 382,225 167,357 | 538,200 14,500 |
| wages at the same level at the end of the year as at the beginning | 151,140 | 6,414 | 4,956 | 58,072 | 22,300 |
| Total | 549,977 | 670,386 | 436,718 | 607,654 | 575,000 |
| Computed net amount of change per week—In-crease (+), decrease (-) | } + 12,420 | - 45,091 | - 28,211 | + 26,592 | + 28,750 |
| Average weekly rise (+) or fall (-) in rates of wages of the number of separate individuals | s. d | | | s. d. + 0 10½ | s. d + 1 0 |

The above table shows that the net amount of the rise in 1897 was slightly greater than in the previous year, viz., £28,750 per week, as compared with £26,592. The proportion of persons who gained a rise was considerably higher in 1897 than in 1896. Thus in 1897 nearly 94 per cent. of those whose wages were changed gained a net increase, compared with 63 per

cent. in 1896, and only 18 per cent. in 1895. From the table given below it will be seen that 455,000 out of the total 575,000 persons affected are accounted for by two great groups of industries, viz., mining and quarrying; and metal, engineering and shipbuilding.

The most noticeable feature of the wages movement in 1897 was the increase in wages in the coal mining and engineering and shipbuilding industries.

As regards coal mining, the downward movement in wages which began in 1894 and continued through 1895, ceased towards the end of 1896. In 1897 the miners in Northumberland, Durham, South Wales and Monmouthshire, and Fife and Kinross received small advances, and there were no general decreases. Altogether 240,000 coal miners were affected by changes in 1897, and the net result was an increase of £6,650 per week.

In the group comprising the metal, engineering and shipbuilding industries, 204,000 workpeople were affected by changes, of which number 173,500 received increases, 9,500 sustained decreases, the wages of the remaining 21,000, though changed during the year, standing at the

same level at the end as at the beginning. Twenty thousand ironworkers in the Midlands are included in this latter figure. The decreases were mainly in the tinplate trade, in which employment was very irregular during the year. The number of workmen in the engineering and shipbuilding trades who received advances was 144,000, and there were practically no decreases.

The steady increase shown during the previous year in the wages of building trade operatives was maintained during 1897. The net result on the wages of the 78,000 workpeople affected by changes during the year was an

increase of £8,200 per week.

The distribution of the changes among the principal groups of industries is shown in the following table:

| Groups of Trades. | Number | r of Workp ed by Chai | eople (sepanges in Rat | es of Wage | iduals) es in |
|---|-------------------------------|-----------------------------|----------------------------|------------------------------|-----------------------------|
| Gloups of Traces | 1893. | 1894. | 1895. | 1896. | 1897. |
| Building Increase Decrease At same level* | 40,017 4,521 | 32,618 101 274 | 24,431 — | 88,922 24 — | 78,000 — |
| Mining and Output Increase Decrease At same level* | 75,834 103,802 130,290 | 98,491 437,938 2,773 | 14,127 313,192 — | 3,961 149,175 54,000 | 250,000 I,000 |
| Metal Engineering & Increase Decrease At same level* | 5,377 95,279 20,600 | 18,344 39,384 893 | 18,392 26,431 4,935 | 240,777 13,043 4,072 | 173,500 9,500 21,000 |
| building Increase Decrease At same level* | 4,196 50,891 | 8,662 3,936 2,135 | 10,192 5,396 | 7,122 2,834 | 4,700 3,000 1,300 |
| Clothing { Increase Decrease | 3,599 | 3,457 1,450 | 1,785 | 2,697 700 | 2,000 |
| Miscella- neous Increase Decrease At same level* | 3,210 1,944 250 | 4,894 5,468 339 | 4,101 6,740 21 | 24,464 1,340 — | 23,000 1,000 |
| Employees (Increase Decrease | 10,131 | 9,149 | 6,839 96 | 14.282 | 7,000 |
| Authorities Totals Increase Decrease At same level* | 142,364 256,473 151,140 | 175,615 488,357 6,414 | 79,867 351,895 4,956 | 382,225 167,357 58,072 | 538,200 14,500 22,300 |
| Total Number affected | 549,977 | 670,386 | 436,718 | 607,654 | 575,000 |

The total figures given above do not include agricultural labourers, sailors and firemen, or railway servants, which for various reasons are not treated statistically in the same way as other industries. Such returns, however, as have been obtained by the Department with regard to these industries show that they all shared to a greater or less extent in the rise of wages which marked the year.

Changes in Hours of Labour.

The number of workpeople affected by changes in hours of labour during 1897, in each group of trades, and the net aggregate amount of the reduction in working hours per week, is shown in the following

| Groups of Trades. | i | Number of V in the under- trades whos labour at e year as com end of the pr sho | e hours of end of the pared with | Total No. of workpeople whose hours of labour were changed. | Net aggregate amount of reduction in hours of labour per week. |
|--|-------|---|----------------------------------|--|--|
| | | An Increase | A Decrease | 0.00 | |
| Building Mining and Quarrying Metal, Engineering and | | 30 59 | 14,000 27 32,000† | 14,030 86 32,070† | 15,000 92 221,000† |
| Shipbuil Textile Printing Woodworking Miscellaneous | | 70 — 150 — | 300 8,050 3,350 5,000 | 300 8,200 3,350 5,000 | 1,000 16,000 11,000 25,000 |
| Employees of Public Arrities | utho- | 100 | 2,000 | 2,100 | 11,000 |
| Totals and Average for | 1897† | 409 | 64,727 | 65,136 | 300,092 |
| | 396 | 73,616 | 34,655 | - 108,271 | 78,533 |
| Ditto 18 | 395 | 1,287 | 21,448 | 22,735 | 44,105 |
| Ditto 18 | 394 | 128 | 77,030 | 77,158 | 311,545 |
| Ditto 18 | 893 | 1,530 | 33,119 | 34,649 | 68,937 |

*Workpeople whose wages after undergoing upward and downward changes during the year stood at the same level at the end as at the beginning.

† The above figures include a number of workpeople in engineering establishments in London who obtained a 48 hours' week during 1897 and did not subsequently revert to the longer hours.

It will be seen that the number of workpeople whose working hours were shortened during 1897 was greater than in any of the immediately preceding years, except 1894—the year of the adoption of the eight-hour day in Government establishments. The result was a net decrease of over 300,000 hours per week.

January, 1898.

Judged by the net amount of the reductions in hours per week, as shown in the following comparative table, t appears that the reductions in hours of labour in private establishments were greater in 1897 than in any of the four previous years. The metal, engineering and shipbuilding, building and printing trades are those in which the most important decreases in working hours took place. Included in the metal, &c., group are 5,000 blastfurnacemen, who now work on the three instead of the two-shift system.

| 0 70 Stu, 70 0 1930 | Net Amount of Reduction in Hours per Week in | | | | | | | | |
|--|--|---------|--------|--------|---------|--|--|--|--|
| Groups of Trades. | 1893. | 1894. | 1895. | 1896. | 1897. | | | | |
| Building | 18,602 | 24,181 | 18,351 | 4,792 | 15,000 | | | | |
| Mining and Quarrying | 418 | 6,678 | 8,902 | 2,068 | 92 | | | | |
| Metal, Engineering and Shipbuilding | 10,337 | 34,632 | 53 | 9,440 | 221,000 | | | | |
| Textile | 3,783 | 4,519 | 1,152 | 481 | 1,000 | | | | |
| Clothing | 15,835 | 4,776 | 646 | 1,683 | _ | | | | |
| rinting and Allied Trades | 6,782 | 6,431 | 826 | 7,205 | 16,000 | | | | |
| Woodworking | 2,437 | 13,463 | 1,508 | 13,856 | 11,000 | | | | |
| Miscellaneous Trades | 3,147 | 30,894 | 1,827 | 25,625 | 25,000 | | | | |
| Total for Workpeople in Private Establishments | 61,341 | 125,574 | 33,265 | 65,150 | 289,092 | | | | |
| Employees of Public Au- | 7,596 | 185,971 | 10,840 | 13,383 | 11,000 | | | | |
| Grand total | 68,937 | 311,545 | 44,105 | 78,533 | 300,092 | | | | |

THE DISPUTE IN THE ENGINEER= ING TRADE.

In the last number of the GAZETTE (p. 355) the narrative of events in connection with the dispute in the engineering trade was brought up to the 14th December. On that day the conference, which had adjourned from December 3rd, resumed its sittings. The result of the ballot of the workmen on the provisional conditions of settlement as published in the last GAZETTE was announced as follows: For the proposals, 752; against,

At the adjourned conference the proposals relating to management were referred to a sub-committee of three representatives of each side, viz., the Chairman, one of the Secretaries and another member of the Employers' Federation, and the Chairman and General Secretary of the Amalgamated Society of Engineers, and a representative of the Steam Engine Makers' Society.

Consultations took place between the sections of the Committee and their colleagues when necessary.

The proceedings of the Conference lasted for four The employers' proposals with regard to management were amended, the revised conditions as provisionally agreed to being given below.

I.—General Principle agreed to of Freedom to Employers in

the Management o their Works.

The federated employers, while disavowing any intention of interfering with the proper functions of trade unions, will admit no interference with the management of their business, and reserve to themselves the right to introduce into any federated workshop, at the option of the employer concerned, any condition of labour under which any members of the trade unions here represented were working at the commencement of the dispute in any of the workshops of the federated employers; but in the event of any trade union desiring to raise any question arising therefrom, a meeting can be arranged by application to the secretary of the employers' local association to discuss the matter. Nothing in the foregoing shall be construed as applying to the normal hours of work, or to general rises and falls of wages, or to rates of

II.—Illustrations of the above General Principle.

I. FREEDOM OF EMPLOYMENT.—Every workman shall be free to belong to a trade union or not, as he may think fit. Every employer shall be free to employ any man, whether he belong or not to a trade union. Every workman who elects to work in a federated workshop shall work peaceably and harmoniously with all fellow employees, whether he or they belong to a trade union or collective action shall be taken until the matter has been dealt with under the provisions for avoiding disputes. The federation do not advise their members to object to union workmen, or to give preference to non-union workmen

2. PIECEWORK.—The right to work piecework at present exercised by many of the federated employers shall be extended to all members of the federation, and to all their union workmen. The prices to be paid for piecework shall be fixed by mutual arrangement between the employer and the workman or workmen who perform the work. The federation will not countenance any piecework conditions which will not allow a workman of average efficiency to earn at least the wage at which he is rated. The federation recommend that all wages and balances shall be paid through the

3. Overtime.—Terms of recommendation agreed to be made to employers: - When overtime is necessary, the federated employers recommend the following as a basis and guide—that no man shall be required to work more than forty hours overtime in any four weeks after full shop hours have been worked, allowance being made for time lost through sickness or absence with leave. In the following cases overtime is not to be restricted-viz:- breakdowns in plant; general repairs, including ships; repair or replace work, whether for the employer or his customer; trial trips. It is mutually agreed that in cases of urgency and emergency restrictions shall not apply. This basis is to apply only to members of the trade unions who are represented at this conference. All other existing restrictions as regards overtime are to be removed. It is understood that if mutually satisfactory to local association of employers and the workmen concerned, existing practices regarding overtime may be continued.

4. RATING OF WORKMEN.—Employers shall be free to employ workmen at rates of wages mutually satisfactory. They do not object to the unions or any other body of workmen in their collective capacity arranging amongst themselves rates of wages at which they will accept work, but, while admitting this position, they decline to enforce a rule of any society or an agreement between any society and its members. The unions will not interfere in any way with the wages of workmen outside their own unions. General alterations in the rates of wages in any district or districts will be negotiated between the employers' local association and the local representatives of the trade unions or other bodies of workmen

5. APPRENTICES.—There shall be no limitation of the number of apprentices.

6. SELECTION, TRAINING, AND EMPLOYMENT OF OPERATIVES. -Employers are responsible for the work turned out by their machine tools, and shall have full discretion to appoint the men they consider suitable to work them, and determine the conditions under which such machine tools shall be worked. The employers consider it their duty to encourage ability wherever they find it, and shall have the right to select, train, and employ those whom they consider best adapted to the various operations carried on in their workshops, and will pay them according to their ability as workmen.

III.—Provision for Avoiding Disputes.

With a view to avoid disputes in future, deputations of workmen will be received by their employers by appointment, for mutual discussion of questions in the settlement of which both parties are directly concerned. In case of disagreement, the local associations of employers will negotiate with the local officials of the trade unions. In the event of any trade union desiring to raise any question with an employers' association, a meeting can be arranged by application to the secretary of the employers' local association to discuss the question. Failing settlement by the local association and the trade union of any question brought before them, the matter shall be forthwith referred to the executive Board of the Federation and the central authority of the trade union, and, pending the question being dealt with, there shall be no stoppage of work either of a partial or a general character, but work shall proceed under the current conditions.

The demand for a 48 hours' week was again put forward but refused by the employers, who also declined a proposal for a 51 hours week, and for the reference of the hours question to arbitration.

No concession being made with regard to hours, the men's representatives submitted the revised terms to the votes of their members without recommending their acceptance. The following were the questions submitted to ballot :-

(1) "Votes in favour of or against acceptance of employers' terms

as submitted herewith " (i.e., as printed above).

(2) "Please vote for or against endorsement of following offer not. He shall also be free to leave such employment; but no made by men's delegates at Conference. The offer made was pro-

Preliminary figures.

visional acceptance of employers' terms, and return to work on the reported of lead, phosphorus and arsenic poisoning, basis of a 51 hours' week throughout the tederated area.

The Committee of the Employers' Federation protested against the introduction of the question of 51 hours into the vote owing to the danger of its confusing the issue, but the men's representatives denied that confusion could arise from asking their members "to vote on the terms submitted to us last week and to endorse or otherwise, offer made by us.'

On December 30th the result of the ballot was announced as being:—(1) For, 1,041; against, 54,933.

(2) For, 8,515; against, 42,065.

The truce which had been arranged over the period of negotiations was brought to an end by this vote, and fresh lock-out notices were posted in various centres, chiefly in Lancashire, and in a large establishment on the Clyde, which had hitherto stood aloof. These notices have not yet taken full effect, but it is probable they will cause an addition of about 2,000 men to the number directly affected by the dispute, which at present is estimated at about 50,000. The number indirectly affected cannot be estimated with any degree of accuracy, but in many of the shipbuilding centres there has been a considerable increase in the number of those unemployed or working short time. The percentage of trade union members returned as unemployed at the end of December in the shipbuilding trade was 14.1 as compared with 13.2 per cent. in November. Part of this increase, however, is accounted for by the usual suspensions in the week following Christmas.

LABOUR STATISTICS.

Annual Report of the Labour Department of the Board of Trade.*

THE Fourth Annual Report of the Labour Department of the Board of Trade (1896-97), with Abstract of Labour Statistics, has been published. The report states that the work of the Department, apart from the proceedings under the Conciliation (Trade Disputes) Act, 1896 (of which the first Report has already been issued), has undergone no important change during the

The tables contained in the Abstract of Labour. Statistics which follows the Report summarise the principal statistical information with regard to the conditions of labour in the United Kingdom, which has been collected by the Department, or which is embodied in various official publications.

Among the new tables attention is called to those compiled from the recent Report of the Chief Inspector of Factories and Workshops, which give particulars of the number of operatives employed in factories and workshops, and in regard to accidents to textile workers; and to those showing the nationalities of seamen, both as a whole and divided according to rating, and giving their age distribution.

There is also a new table and chart (prepared from the figures given in a volume published towards the end of 1896, and containing results based on the returns of all registered Friendly Societies to the Chief Registrar during the period 1856-1880) which show the number of weeks' sickness per member per annum at each age period from 20 to 90, and the number dying per annum out of 100 members at each age.

Two new tables relating to Co-operation are given, the one showing the dividends paid to purchasers in 1896 by distributive societies, the other grouping persons employed in production according to age and sex. The section dealing with production is enlarged by the addition of two tables showing the acreage under crops, the number of live stock, and the production of crops in each of the years 1884 to 1896. The wages tables include for the first time particulars of recent changes of wages of agricultural labourers and of seamen. Particulars are given of the cases

and of anthrax, among the industrial classes

Some of the tables that appeared in previous years have been somewhat altered, the most important altera-tions being in the Trade Union and Co-operative sections. The changes in the Trade Union tables make the information regarding these organisations far more complete than hitherto, especially as regards comparison over a period of five years.

A short analysis of the principal figures in the tables of the abstract, so far as relates to 1896, is appended, the subjects dealt with including: (1) Employment, production and prices; (2) Wages and hours of labour; (3) Trade disputes, conciliation and arbitration; (4) Workmen's organisations; (5) Industrial accidents and diseases of occupations; (6) Pauperism and labour bureaux; (7) Growth and movement of population; and (8) Employment of factory and workshop operatives and seamen.

THE NATIONAL SUPERANNUATION FUND OF FRANCE.*

On December 31, 1896, 203,286 persons were in receipt of old age annuities from the National Superannuation Fund (Caisse Nationale des Retraites pour la Vieillesse), the aggregate annual value of these annuities being £1,335,875, or an average of £6 11s. 5d. per annuitant.

The annuities may be obtained by any person residing in France, who has paid the necessary contributions into this fund. They become payable at any age from 50 to 65, according to the choice of the contributor. The amount of the pension varies according to the payments made to the fund, and according to whether or not the contributor has stipulated that upon his death his representative shall be entitled to receive the total amount of the sums contributed by him (without interest). The maximum annuity obtainable is £48, and the smallest contribution accepted is I franc (about 10d.). The sums deposited are allowed to accumulate at 3½ per cent. per annum.
Under a law of December 29th, 1895, the State

supplements annuities payable to persons of 70 years of age and upwards, and of French nationality, who have paid contributions directly or through a friendly society for a specified number of years, whether consecutive or not (17 years at present, 18 in 1898, and so on, until 1905, when 25 years will be the number); but the total income of the annuitant, including the annuity and supplement, must not exceed £14 8s. The amount voted for this purpose in the estimates for 1896 was £80,000.

The annuity may be drawn before the age of 50 by persons who have sustained a severe injury, or become prematurely infirm. The State sets aside a sum each year out of which the pensions due to such persons may be brought up to a maximum of £14 8s. per annum.

Contributions payable by mineowners and miners under the Law of June, 29th, 1894, establishing compulsory superannuation funds for miners, have to be deposited with the National Superannuation Fund, in the absence of a duly authorised private Pension Fund.

Besides the mineowners, many of the largest private employers in France (including nearly all the principal railway companies), as well as the Administrations of Government Factories and Municipalities, contribute regularly to the National Superannuation Fund for the benefit of their employees

The total amount paid into the Fund in 1896 for the purchase of annuities was £1,516,535. Of this sum, £906,140 was paid with the stipulation as to repayment of the capital, without interest, at the death of the depositor (à capital réservé). The amount of capital returned in this way in 1896 was £525,685.

Contributions were paid for the first time by 100,664 persons in 1896. Of these, 66,294 were workpeople employed in industrial establishments, mines, transport trades and Government factories, while 19,161 were railway officials.

STATISTICS OF TRADE UNIONS.

THE ninth report of the Chief Labour Correspondent of the Board of Trade on Trade Unions has now been issued, and deals with the statistics for 1896 (C. 8,644, price is. 4d.).

The great increase in the number of societies making returns during the past two years has rendered obsolete for the purpose of comparison the figures previously collected, and it has been thought desirable to obtain complete figures of membership for a period of five years from all the societies known to be in existence in any one of those years. The Department is therefore able to put forward for the first time a statement showing for a space of five years the actual ebb and flow of trade unions in each group of trades, no longer distorted by the influence of changes in the readiness of societies to furnish returns. The results are summarised in the

| Year. | Total Number of Trade Unions. | Membership of all Trade Unions. | Membership of 100 principal Trade Unions. |
|-------|-------------------------------|------------------------------------|---|
| 1892 | 1,184 | 1,461,800 | 913,759 |
| 1893 | 1,239 | 1,453,692 | 917,496 |
| 1894 | 1,285 | 1,424,941 | 931,440 |
| 1895 | 1,316 | 1,397,887 | 921,686 |
| 1896 | 1,330 | 1,487,562 | 966,953 |

Another new feature introduced in the present report is the separate statement of the number of women belonging to trade unions in each group of industries. From the returns received it appears that there are 127 trade unions that have female members, the aggregate number of such members amounting to 108,578. Of these, 107 were mixed unions of men and women, including 95,674 male and 101,604 female members. The remaining 20 unions consisted entirely of women, the total number of members being 6,974. Of the women members of trade unions, therefore, 93.6 per cent. were included in mixed unions.

Tables are for the first time given classifying the unions according to their age, i.e., showing the number and membership of the trade unions still in existence at the end of 1896, which were formed in each decennial period since the repeal of the Combination Laws. From these it appears that the greater number of existing trade unions were formed comparatively recently, the average age being only about 18 years. The unions with the great bulk of membership, however - 698 with a membership of 1,099,594—were founded between 1850 and 1889; 514 unions, with a membership of 170,523, were formed after 1889; and 118 unions, with a membership of 217,445, were formed before 1850.

The volume has been reduced to octavo size so as to make it uniform with the other publications of the Department, and it has been found possible, notwithstanding the great increase in the information afforded, to reduce the bulk of the book and its cost in

The compression has been chiefly in the appendices giving the contributions and expenditure for various purposes of trade societies per head of their membership for a period of years. These particulars are now given for 100 selected societies only, and for a uniform period of seven or five years, as the case may be.

The following table shows the amount of expenditure for different purposes of these unions:-

Amount of Expenditure by 100 Principal Unions.

| Class of Franciscope | Amount of Expenditure in | | | | | | | |
|--|---|--|---|---|--|--|--|--|
| Class of Expenditure. | 1892. | 1892. 1893. | | 1895. | 1896. | | | |
| Unemployed, &c. Benefits Dispute Benefit Sick and Accident Benefits Superannuation Benefit Funeral Benefit Other Benefits and Grants Working, &c. Expenses | £ 349,841 357,387 208,231 102,081 69,098 82,954 251,173 | £ 459,259 594,776 240,383 112,252 75,845 123,478 252 307 | £ 463,187 158,711 229,783 122,050 69,846 122,569 280,781 | 438,215 190,413 263,846 131,511 76,205 49,815 258,090 | £ 285,277 155,128 246,338 141,983 75,395 64,681 270,428 | | | |
| Total | 1,420,765 | 1,858,300 | 1,446,927 | 1,408,095 | 1,239,230 | | | |

Tables showing particulars of tederations and trade councils are also summarised in the report.

MERCANTILE MARINE.

A RETURN by the Registrar-General of Shipping and Seamen gives the number, ages, ratings and nationalities of seamen employed on March 25th, 1896, on seagoing vessels (except yachts), registered under Part I. of the Merchant Shipping Act, 1894, in the British Islands. The return represents only those seamen who were actually under agreement on March 25th, 1896, and does not show the total number of seamen who follow the sea-service.

The total number of seamen (excluding Lascars) employed on Trading Vessels on March 25th, 1896, was 152,455 or 1,004 more than on April 5th, 1891, the number employed on sailing trading vessels being 7,076 less than in 1891, and the number on steam trading vessels being 8,080 more. The number of Lascars was

27,911, or 6,589 more than in 1891.

The reduction in the number of seamen on sailing vessels is mainly in the A.B. rating, and the increase on steamers in the firemen and trimmers ratings, a large proportion of this increase being met by the employment of Lascars.

From the following table, showing the total number of sailors (i.e., able seamen, sailors undefined, and ordinary seamen) and boys in trading vessels in the different age periods in 1891 and in 1896, it appears that the falling-off in these ratings occurs mainly amongst the young British seamen:

| | | | r employe 1 April, 18 | | Number employed on the 25th March, 1896. | | |
|-----------------|----------|---------|--------------------------|----------|---|--------|--------|
| Age. | British. | Foreign | Total. | British. | Foreign | Total. | |
| Under 15 | | 321 | 16 | 337 | 119 | 6 | 125 |
| 15 and under 20 | | 6,688 | 659 | 7,347 | 4,616 | 855 | 5,471 |
| 20 ,, 25 | | 10,949 | 3,807 | 14,756 | 9,242 | 4,214 | 13,456 |
| 25 ,, 30 | | 7,207 | 3,363 | 10,570 | 6,567 | 3,513 | 10,080 |
| 30 ,, 35 | | 5,009 | 2,144 | 7,153 | 4,380 | 2,174 | 6,554 |
| 35 ,, 40 | | 3,707 | 1,364 | 5,071 | 3,279 | 1,570 | 4,849 |
| 40 ,, 45 | | 2,845 | 943 | 3,788 | 2,608 | 916 | 3,524 |
| 45 ,, 50 | | 2,339 | 631 | 2,970 | 1,991 | 686 | 2,677 |
| 50 and upwards | | 2,401 | 345 | 2,746 | 2,124 | 352 | 2,476 |
| Not stated | | 124 | 160 | 284 | 94 | 183 | 277 |
| Total | | 41,590 | 13,432 | 55,022 | 35,020 | 14,469 | 49,489 |

The following statement shows the percentage of foreigners (excluding Lascars) in the more important ratings on trading vessels :-

| | | | Ra | ting. | | | | | Percentage Sear | of F g |
|-----------|--------|-------|-------|---------|-------|--------|-------|---------|--------------------|--------|
| | | | T(a | eme. | | | | | 1891 | 1896 |
| 916791016 | | | Yes | | | | | A STATE | NEW YORK | |
| asters | | | *** | ••• | ••• | *** | ••• | ••• | 1.2 | 1.7 |
| lates | | | | | *** | | | | 4.1 | 3'9 |
| etty Offi | cers | | | | | | | | 25'3 | 28.9 |
| ailors | 200 OH | | | | | 100000 | | | 25'I | 29'9 |
| oys | | | | | | | | | 5'7 | 9'5 |
| ngineers | | | | 1000 | | | | | 2.3 | 2'0 |
| iremen a | and T | rimm | | | | | | | 15.6 | 19'4 |
| ther per | conc i | n the | Engir | | | | | | 14.2 | 17.8 |
| | | | | iccis . | Depar | | 15:00 | | 12'0 | 12'9 |
| tewards | , &c. | | | | | | | | 120 | 12.9 |
| All | Ratin | gs | | | | | | | 15.8 | 18.0 |

It appears that the number of seamen drawn from Scotland is about twice as great in proportion to population as from England or Ireland.

The following table shows the percentage of the total. number of seamen of the different nationalities who. were serving in each rating.

| Ser agrica | | Country of Origin. | | | | | | | | |
|---|----------------------------|----------------------------|---------------------------|----------------------------|---------------------------|---------------------------|--|--|--|--|
| Rating. | England. | Scotland. | Ireland. | Colonies. | Foreign Countries | Nation- alities. | | | | |
| Masters Mates Petty Officers Sailors | 9°0 10°6 4°6 25°4 | 7.5 11.4 7.7 25.6 | 7 0 8·0 5·2 37·5 | 4.0 10.0 6.3 37.6 | 0'7 1'9 9 9 53'6 | 7.0 8.9 6.2 32.3 | | | | |
| Apprentices and Boys Engineers | 5°5 9°7 | 16.9 | 2°3 4°1 | 3.8 | 0.8 | 4'I 8'4 | | | | |
| Firemen and Trimmers Other Persons in Engineers' De- | 15.1 | 11.2 | 22.3 | 11.3 | 16.1 | 15.0 | | | | |
| partment Other Persons | 2.6 17.4 | 2.6 12.7 | 3.8 3.8 | 1'5 | 2.6 13.2 | 2.6 15.2 | | | | |
| Total | 100,0 | 100.0 | 100.0 | 100,0 | 100.0 | 100.0 | | | | |

* "Fourth Annual Report of the Labour Department of the Board of Trade (1896-7), with Abstract of Labour Statistics." (C.—8,642). Price 18.

^{*} Bulletin de l'Office du Travail, July. 1894, January, 1896, July, 1896, and November, 1897. Nouveau Dictionnaire d' Economie Politique. Publié sous la direction de M. Léon Say. Paris, 1892. Art. Retraites.

FATAL ACCIDENTS IN MINES AND QUARRIES IN 1897.

PRELIMINARY figures have been received from the Home Office, showing that the number of deaths reported from accidents in mines and quarries in 1897 was 1,095, a decrease of 94 as compared with the previous year. Of these 1,095 deaths, 923 were in or about coal mines, 49 in metalliferous mines, and 123 in quarries.

Coal and Metalliferous Mines.—Of the deaths in mines from accidents in 1897, 867 were underground and 105 on the surface. The following table groups the accidents by causes, and gives the number of deaths in 1897 and 1896 respectively, and the average for the five preceding years:—

| milia do mani | Number of Deaths. | | | | | | |
|---|-------------------|---------|----------------------------------|----------------------|-------|----------------------------------|--|
| Cause of Accident. | li anno | Coal Mi | nes. | Metalliferous Mines. | | | |
| con construction | 1897. | 1896. | Average for period 1891-5. | 1897. | 1896. | Average for period 1891-5. | |
| Underground— Explosions of fire- | | 1 100 | | 125 | | A CONTRACTOR | |
| damp or coal dust | 19 | 173 | 141 | | | 1. U. L. C. F. | |
| Falls of ground | 475 | 424 | 439 | 10 | 15 | 20 | |
| Accidents in shafts Other accidents under- | 57 | 68 | 97 | 2 | 11 | 13 | |
| ground | 275 | 237 | 256 | 29 | 7 | 15 | |
| Surface | 97 | 123 | 117 | 8 | 7 | 6 | |
| Total | 923 | 1,025 | 1,080 | 49 | 40 | 54 | |

It will be seen from the above figures that the fatalities in 1897 were considerably less than in 1896, or during the five years 1891–5. A reference to the detailed figures given in reports for previous years shows that this is the first year since 1888 in which less than 1,000 deaths have been recorded. The decrease is almost entirely accounted for by the freedom from serious explosions in mines in 1897.

The total number of persons employed in mines in 1897 has not yet been published, but for 1896 it was 725,803.

Quarries.—In quarries included under the Quarries Act of 1894, the number of deaths is given as 123, as compared with 124 in 1896 and 102 in 1895.

AGRICULTURAL HIRINGS IN SCOTLAND.

FROM AUGUST TO DECEMBER, 1897.

THERE was very little change in the rates of wages agreed upon at the various hiring markets held in Scotland between August and December, 1897, compared with the corresponding period in 1896. Information was received by the Department of the rates agreed upon at 41 hiring markets in the counties of Aberdeen, Ayr, Banff, Berwick, Dumfries, Edinburgh, Elgin, Fife, Forfar, Kincardine, Lanark, Nairn, Perth, Roxburgh, Selkirk, Stirling, and Wigtown. Generally speaking, the reports state that no changes took place in the rates of wages for farm servants who remained in their places, but that those who changed frequently accepted a reduction of 10s. to 15s., and in some cases 20s. for the half year. This is said to be chiefly due to the forward state of farm work, owing to the fine weather which prevailed in the autumn after harvest, which enabled some employers to slightly reduce their staff of men during the winter. The supply of lads and women, especially women for field work, was, it is stated, frequently scarce, and there was an upward tendency in their wages.

In Fifeshire and Kinross the wages of first and second horsemen at the yearly hirings were from £26 to £33, and of third horsemen from £24 to £29. At the half-yearly hirings the wages for the half year in the counties of Aberdeen, Banff, Dumfries, Elgin, Forfar, Kincardine, Lanark, Nairn and Stirling were usually from £12 to £16 for first and second horse-

In addition to the rates of yearly and half-yearly wages referred to, married men get a free house, together with a small garden in some cases; also allowances of milk, oatmeal and potatoes, and coals free, or carted free. Unmarried men are lodged and boarded in the farmhouses, or else lodged in bothies, or with married servants, and given allowances of food.

FIRST REPORT ON ACCIDENT INSURANCE IN NORWAY.

The State Insurance Office of Norway, established for the purpose of administering the law of July 23rd, 1894, for the compulsory insurance of workmen against accidents in certain trades, has issued its first report, covering the period from July 1st, 1895, when the law came into operation, to December 31st, 1896.* The figures are provisional.

The committee of management of the Insurance Office consists of three members appointed by the Crown. The outdoor staff consisted, at the end of 1896, of 500 local inspectors appointed by the communal authorities, their salaries being paid to the extent of one-half by the

State and one-half by the Communes.

All proprietors of establishments coming within the scope of the law were required to furnish the local inspectors, at least three months before the law took effect, with a statement describing the trade carried on. the number of workpeople employed, and the amount of wages paid. By the end of 1896 statements containing such information had been received from the proprietors of 8,896 establishments. Of these 7,794 were classified according to the degree of risk which they involved, 687 were found to be free from the obligation to insure, and 415 remained to be dealt with. The whole of the premium for insurance has to be found by the employer, the rate being fixed in proportion to his wages bill and to the degree of accident risk connected with the work carried on. In calculating the wages bill, anything over £66 10s. in the yearly earnings of a workman is left out of account. It has been estimated that the yearly premiums payable to the State Insurance Office in respect of 7,488 of the insured establishments will be £43,594.

Between July 1, 1895, and December 31, 1896, 3,842 accidents were reported. It is stated, however, that many accidents were not reported. Of the 3,842 accidents, 1,196 occurred in 1895, and of these 218 entailed compensation, viz: 31 deaths, 162 cases of permanent disablement (4 being total and 158 partial), and 25 cases of temporary disablement for more than four

The compensation payable under the law is as follows:
(a) For Death: A funeral benefit of £2 15s., and pensions to the surviving widow (or widower, if disabled), to each legitimate child up to the age of 15, and in certain cases to surviving parents or grandparents. For the widow or widower the pension corresponds to 20 per cent., and for each child to 15 per cent. of the annual earnings (up to £66 10s.) of the deceased; but the combined pensions may not exceed 50 per cent. of such earnings.

(b) For Disablement: From the beginning of the fifth week after the accident, the cost of medical treatment, together with a pension amounting, in the case of total disablement, to 60 per cent of the yearly earnings, but in any case to not less than $6\frac{1}{2}$ d. per working day, or £8 6s. 3d. per annum. For partial disablement the pension is less in proportion; but unless this would come to at least 5 per cent. of earnings no pension is allowed.

The number of pensions granted in respect of accidents reported in 1895 was 235. These consisted of 162 pensions for total and partial injuries of a permanent character, the average amount of a pension being £7 10s. 9d.; 25 allowances for temporary injury, at an average rate of £11 7s. 2d. per annum; 15 pensions to widows, 31 to children and 2 to parents, the average yearly rates being £8 3s., £5 7s. 6d. and £9 8s. 5d. respectively.

* Beretning fra Rigsforsikringsanstalten om dens Virksomhed i 1ste regnskabs periode omfattende tidsrummet, 1 juli, 1895, til 31 december, 1896.

RECENT CONCILIATION & ARBITRATION CASES AND COLLECTIVE AGREEMENTS.

(a) UNDER THE CONCILIATION ACT, 1896.

Carpenters and Joiners at St. Helens.

January, 1898.

SIR THOMAS WRIGHT, who was appointed as arbitrator by the Board of Trade (See GAZETTE for December, page 360) issued his award on December 20th. He awarded an advance of $\frac{1}{2}$ d. per hour ($8\frac{1}{2}$ d. to 9d.) to come into force on April 4th, 1898, except as to contracts in hand on which the old rate is to be paid Saturdays after 12.30 are to be in future paid at the rate of time and a half. Men employed more than three miles from the employer's place of business, are in future to walk back to the three mile radius in their employer's time. No boy is to be bound apprentice after attaining the age of sixteen years. A new clause has been added to the arbitration rule providing that the decision of the Court shall be arrived at before the end of February and come into operation on the first Monday in April Failing a decision before the end of February, the old rules to remain in force for another year. Notice of alteration is in future to expire in November instead of March 1st or September 1st.

The rules come into force on April 4th, 1898.

(b) OTHER CASES.

Amended form of the Brooklands Agreement.

As a result of the dispute in the cotton trade of 1892-93 an agreement, generally known as the Brooklands Agreement, was entered into on March 24th, 1893, between the representatives of employers and employed. For some time representatives have been engaged in discussing the terms of this agreement with a view to their amendment. The revised terms were finally signed on December 24th, 1897. The following is the text of the three sections in which alterations have been made, the portions in italics representing the amendments. The remaining nine sections have remained unchanged:—

5.—That in future no local Employers' Association, nor the Federated Association of Employers, on the one hand, nor any Trades Union or Federation of Trades Unions on the other hand, shall countenance, encourage, or support any lock-out or strike which may arise from, or be caused by any question, difference, or dispute, contention, grievance, or complaint, with respect to work, wages, or any other matter, unless and until the same has been submitted in writing by the Secretary of the local Employers' Association to the Secretary of the local Trades Union, or by the Secretary of the local Trades Union to the Secretary of the local Employers' Association, as the case may be; nor unless and until such Secretaries or a Committee consisting of three representatives of the local Trades Union with their Secretary, and three representatives of the Employers' Association with their Secretary shall have failed, after full inquiry, to settle and arrange such question, difference, or dispute, contention, complaint, or grievance, within the space of seven days from the receipt of the communication in writing aforesaid; nor unless and until, failing the lastmentioned settlement or arrangement, if either of the Secretaries of the local Trades Union or local Employers' Association shall so deem it advisable, a Committee consisting of four repre sentatives of the Federated Association of Employers, with their Secretary, and four representatives of the Amalgamated Association of the Operatives' Trade Unions, with their Secretary, shall have failed to settle or arrange, as aforesaid, within the further space of seven days from the time when such matter was referred to them, provided always that the Secretaries or the Committees hereinbefore mentioned, as the case may be, shall have power to extend or enlarge the said periods of seven days whenever they may deem it expedient or desirable to do so. Should either the local Employers' Association or the local Operatives' Association fail to call such a meeting within seven days (unless by consent of the other side), then the party which has asked for the meeting shall have the right to at once carry the question before the Joint Committee of the Employers' Federation and the Operatives' Amalgamation without further reference to the local Association, and should either the Employers' Federation or the Operatives' Amalgamation fail to deal with the matter in dispute within a further seven days then either side shall be at liberty to take such action as they may think fit.

7.—Should a firm make any change which when completed involves an alteration in the work or rate of wages of the Operatives which is considered not satisfactory by them, then the firm shall at once place the matter in the hands of their Association, who shall immediately take action as per clause 6,

failing which the Operatives involved shall have the right to tender notices to cease work without further notice to the Employers' Association. When a settlement is arrived at, it shall date from the time the change was made.

9.—There shall not be placed upon any Joint Committee of the Federated Association and the Amalgamated Association more than one member of the local Employers' Association and one member of the local Trades Union, in addition to the respective Secretaries of these bodies. The rest of the said Joint Committee shall consist of persons who have not locally adjudicated upon the matter in question. It is understood that in case of unavoidable absence of Secretary a substitute may be present to act in same capacity as Secretary.

LEGAL CASES AFFECTING LABOUR.

The following are among the more interesting legal cases reported in December, specially affecting labour. The accounts are based principally upon reports

appearing in local newspapers:-

Inducing Employer to Dismiss Workmen.—Allen v. Flood.—This was an appeal in a case originally heard in the Queen's Bench Division by a judge sitting with a jury (see LABOUR GAZETTE, March, 1895). Damages being given against the defendant, he appealed to the Court of Appeal, who affirmed the decision of the Court below. On appeal to the House of Lords, as there was a diversity of opinion among their Lordships, they announced that the appeal would be re-heard in the presence of certain of the judges. In consequence, the case was subsequently heard before nine of their Lordships and eight of the judges, who assembled to hear the arguments and tender their advice. The facts of the case were shortly as follows:—The respondents were shipwrights employed by a shipbuilding company, the engagement being a daily one, to do wood-work on a vessel. The Company employed a much greater number of men doing ironwork, than of shipwrights, and a strong feeling existed against the respondents, on the grounds that they being shipwrights had done ironwork for another firm on a previous occasion. An official of a Trade Union, the appellant, came to the dock in consequence of a telegram sent by one of the men doing ironwork. This man informed him that the men were talking of throwing down their tools at dinner time. The appellant replied that the men must not leave without the sanction of the Union. The appellant shortly afterwards saw the managing director, to whom he showed the telegram, and stated that the men did not like working with the two shipwrights, and that if they were continued on the job, the iron men would leave off work or be called out. The managing director dismissed the two men, and they brought an action for damages against the chairman and secretary of the Trade Union, and also the appellant, for having conspired together to induce the company to discharge the plaintiffs. The judge stated that no case had been established of conspiracy, or of coercion or intimidation. The jury found there was no conspiracy, as the

Inducing Employer to Dismiss Workmen.—This was a case which was heard by a judge and jury, being a case arising out of the recent strike in the cab trade with regard to privileged cabs at railway stations. After obtaining the answers of the jury to certain questions submitted to them, the judge deferred entering judgment until after the decision of the House of Lords in the case of Allen v. Flood. The action was brought by a cab driver against three defendants for damages for illegal interference with his business or work, and for maliciously causing, or conspiring to cause, persons not to enter into contracts with, or deal with persons employing him, and thereby throwing him out of employment. An injunction was also claimed (See Labour Gazette, December, 1897). The plaintiff was in the employment of an owner of privileged cabs. When the strike broke out, 60 of the men who worked with plaintiffs employer left, leaving only four, among whom was the plaintiff. One of the defendants communicated with the employer, and told him that he must discharge the four men, or the other men would never go back again, which he accordingly did. Plaintiff also alleged that subsequently, through the action of the defendants, he was prevented from obtaining other employment. The judge directed the jury that there was no evidence against the defendants, except in the case of the one who had communicated with the employer as to the discharge of the plaintiff, and gave them judgment with costs. As regards the other defendant, he directed the jury that there was no evidence of any contract between the plaintiff. Further, that there was no evidence that the defendant did anything to

prevent any person other than the employer from employing the plaintiff. After the judgment was given in the House of Lords in the case of Allen v. Flood, the judge gave judgment, and stated that that case bound him to enter judgment for the defendant upon every finding of the jury, except that regarding conspiracy by the defendant. He held that the judgment in the case of Allen v. Flood, apart from the question of conspiracy, established that nothing proved to have been done by defendant in the present case amounted to an actionable wrong, and that the fact of his having conspired with others to do those things did not render such otherwise innocent acts illegal and wrongful so as to render such otherwise innocent acts illegal and wrongful so as to give plaintiff a right of action against him. None of the acts done or agreed to be done gave the plaintiff any right of action for injury in law to any legal right of his. Judgment for defendant.—

Queen's Bench Division, December 18th.

FACTORY ACTS

Neglecting to Fence a Vat .- A firm of chemical manufacturers were fined £5 and 15s. costs for neglect of a Special Rule, in failing to fence a vat; in consequence of which a fatal accident had been caused.—Manchester County Police Court, December 7th.

Failure to Supply Particulars.—A firm of cotton spinners were fined £3 and 60 county for firm

fined £3 and £2 2s costs for failure to supply correct particulars of work to three employees in contravention of Factory and Workshop Act, 1895, s. 40.—Chorley County Petty Sessions, December 14th. TRUCK ACT

Payment of Wages otherwise than in Coin. -- An embroidery agent was fined £40 and £4 costs for an infringement of the Truck Acts, by paying wages otherwise than in the current coin of the realm.—Ardara Petty Sessions, Donegal, December 14th.

Neglecting to give Particulars of Deductions from Wages.—
A firm of linen-weavers were fined £5 and 7s. 6d. costs for neglecting to give particulars of a deduction made from the wages of an employee, in contravention of Truck Act, 1896, s. 3.—Belfast Police

TRADE GUILDS IN BULGARIA.

Mr. F. E. H. Elliot, H.M. Agent and Consul-General in Bulgaria has, under date of December 31st, 1897, transmitted to the Foreign Office a translation of certain sections of a law, recently passed, for the establishment of trade guilds. All persons who wish to practise any one of a list of trades enumerated in this enactment (including that of tailor, bootmaker, cooper, mason, joiner, upholsterer, moulder, smith, saddler, hatter, watchmaker, jeweller, tanner, dyer, potter, tinsmith, printer, binder, &c.) is obliged to join the guild to be formed for his occupation. Any foreigner establishing himself in Bulgaria with the view of practising any one of the specified trades must furnish to the officer of the trade guild written proof that he has learnt the trade by serving as apprentice, or has qualified as a full craftsman; failing such proof, he is forbidden to practise the trade until he has undergone a qualifying examination by that officer; he has also to pay certain fees for registration, &c. Should a foreigner desire to exercise his trade temporarily only, he has to pay an annual tax, fixed by the guild with the approval of the Minister of Commerce, and obtains from the officer of the guild a certificate giving him the right to exercise the branch of industry for which the guild is formed.

INDUSTRIAL ACCIDENTS IN DECEMBER.

(For Detailed Tables, see p. 25.)
The following table contains a summary of the number. of workpeople killed or injured by industrial accidents in December, 1897, and 1896, respectively, so far as reported. It will be seen that the number of persons killed was 32 more, and the number injured 551 more in December last, than in December, 1896.

| | Kil | lled. | Injured. | |
|--|---------------|---------------|--|------------|
| Occupations. | Dec. 1897. | Dec. 1896. | Dec. 1897. | Dec. 1896. |
| Railway Servants :- | | | 200 37594 | di linisi |
| Accidents connected with move- | | | 2000000 | |
| ment of vehicles | 64 | 51 | 39t 831 | 403 |
| Other accidents | 4 | 4 | 831 | 987 |
| Miners | 81 | 92 | 356 | 450 |
| Quarrymen | 5 | 10 | 64 | 53 |
| Seamen | 133 | 118 | 191 | 164 |
| Factory and Workshop Operatives:— (1) Accidents reported to Certifying Surgeons— | | | | |
| In Factories | 72 | 1 | J 1,451 | 1) 0 |
| In Workshops | 10 (- Page) | 53 | 11 - | 1,285 |
| (2) Other Accidents (non-fatal and | | Taral San San | Estate State | 10000 |
| only reported to Inspectors)- | | 1 | | 3 39 39 6 |
| In Factories | _ | 1 | 1 | - |
| In Workshops | W. C. | 1 | 2,405 | 1,784 |
| Others (so far as reported) | 8 | 7 | 103 | 116 |
| | | 1 | | 1000 |
| Totals | 367 | 335 | 5,793 | 5,242 |

DIVIDENDS ON PURCHASES PAID BY CO-OPERATIVE DISTRIBUTIVE SOCIETIES.

January, 1898.

RETURNS showing the rates of dividend on purchases paid to members for the third quarter of 1897 have been received from 882 co-operative distributive societies in the United Kingdom, with a total membership of 1,217,160, as compared with 968,671 in the 657 societies making returns for the corresponding period of 1896.

The rates of dividend shown are those paid upon the main volume of trade. In a few cases, higher or lower dividends were paid upon purchases from minor depart. ments, such as butchery, drapery, &c.

The returns show an average dividend of 2s. 7.58d. in the £1 of purchases, as compared with 2s. 8.04d. for

the third quarter of 1896.

With few exceptions, the societies paid a dividend to non-members at one-half the rates paid to members.

Table showing the number and membership of Co-operative Distributive Societies paying the undermentioned rates of dividend per £1 of purchases in the third quarter of the year 1897:—

| | Rates of dividend per | Numbe | er of Societ | Membersl Societi making re in 3rd qui of 189 | Percent age for corres- ponding | | |
|---|--|--------------------------|--|--|--|--|---|
| | , | England and Wales. | Scotland and Ireland. | Total. | Number. | Per- cent- age. | period of 1896 |
| | No dividend Sixpence and under Over 6d. but not exceeding 1s. , 1s. od., , , 1s. 6d. , 1 6 , , 2 0 , , 2 6 , 2 0 , , , 2 6 , 2 6 , , , 3 0 , 3 0 , , , 3 6 , 3 6 , , , 4 0 , 4 0 , , , 5 0 , 5 0 | | 1 5 4 13 34 54 42 26 10 3 | 9 12 34 66 139 133 210 153 94 24 6 | 1,644 7,001 11,820 49,553 182,829 234,829 425,614 182,445 110,332 7,945 1,630 1,518 | 0.1 0.0 4.1 12.0 13.3 32.0 12.0 0.1 0.0 0.1 | 0°1 0°1 1°0 2°8 13°4 14°1 40°6 18°8 8°1 0°8 0°2 |
| i | Totals | 690 | 192 | 882 | 1,217,160 | 100.0 | 100.0 |

LABOUR IN THE COLONIES.*

(Monthly report, compiled by the Emigrants' Information Office, 31 Broadway, Westminster, S.W., from official and other reports, newspapers, &c., mostly dated November and December last.)†

Canada.—There is no demand for anyone in Canada at this season of the year. A trustworthy informant in Oregon, U.S.A., warns persons against going to the Klondike goldfields, unless they are strong enough to endure the severest privations, and rich enough to supply themselves with a proper outfit and 12 months' provisions; he also warns everyone against the numerous schemes and companies, some of which are fraudulent, professing to carry on business at the fields. The last report of the Ontario Bureau of Industries states that there was plenty of farm labour offering in Ontario last summer.

New South Wales,-There is a good opening in New South Wales for men with sufficient money to take up a little land, after they have acquired some knowledge of Colonial farming. Sugar-growing, for which the rich lands on the Clarence and Richmond rivers are very suitable, is now being given up, as sugar can be produced more cheaply in other countries; but dairying and mixed farming can be carried on at a good profit. For men without capital there is not much demand, though experienced mechanics can generally find employment at good wages, if they can afford to

Victoria.—The yield of gold at Ballarat and other mining centres for the first 9 months of 1897 was considerably larger than in the corresponding period of 1896; but the yield at Maryborough declined. The number of men engaged in mining was larger than in any year since 1883. For men with a little money there is a good opening in Victoria, but the demand for those who depend solely on their wages is small.

Oueensland .- Gold miners' have been busy for some time past. The yield of gold in 1897 is estimated at and sugar-growing continue to progress, and give employment to a large number of hands.

Western Australia.—There is a good demand for carpenters and other mechanics, and for experienced miners, also for farm and general labourers, navvies and female domestic servants. The Revenue of the Colony and the quantity of gold raised and exported were much larger last year than in 1896.

Tasmania.—In spite of the improvement in agricultural pursuits, and the rapid progress made by mining, there have been many men for whom the Public Works Department has been compelled to find employment. Miners on the West Coast have been well employed.

New Zealand.—The building trades have been busy in nearly all parts; the engineering trade has been almost as brisk, and men in the boot and clothing trades have been also generally well employed. Unskilled labourers have been engaged in shearing, bush-felling, scrub-cutting, &c.

Cape Colony.—The only class of labour for which there is some opening is that of experienced mechanics with a little money of their own; unskilled men find great difficulty in obtaining work. All parts of the Colony are suffering severely from drought, which materially affects the demand for labour.

Natal.—The agricultural and pastoral progress of the Colony have been seriously retarded by the ravages of drought, rinderpest and locusts, and transport in some districts has been almost entirely stopped. Owing to these causes, the prices of meat and some other articles of food have increased. There is no demand for more mechanics or other labourers at Pietermaritzburg, and at Durban many persons have been unable to find employment. Under the Immigration Restriction Act of last year, two or three indigent immigrants have lately been refused permission to land.

Transvaal.—Typhoid is very prevalent at the present time both at Johannesburg and Pretoria, mainly in consequence of bad water and bad sanitary arrangements. There is no demand whatever for more mechanics or labourers in the Transvaal.

LABOUR ABROAD.

FRANCE.

Employment in December.*— Employment continued good in the mining, silk and printing and allied trades; it was less plentiful than in the preceding month in the cotton, woollen and flax trades; the smelting and engineering trades showed a quieter tendency. There was an improvement in the glovemaking trade. The slack season had begun in the tailoring, dressmaking and hatmaking branches. The seasonal slackness in the building and allied trades was more marked than in November. Four hundred and thirty trade unions, having 118,000 members, reported a little over 8 per cent. unemployed on December 15th, compared with a little over 7 per cent. reported unemployed on November 15th by 420 trade unions with a total membership of

Coal Mining in November. +- The average number of days per week on which coal was hewn and wound in November was 5.96, as compared with 5.97 in the previous month. In November full time (6 days and over) was worked by 93 per cent., and from 5 to 6 days by 6 per cent. of the miners, while in the previous month the preventers were of and 7 in the previous month the percentages were 91 and 7 respectively. The pits making these returns employ three-fourths of the coal miners of France.

Labour Disputes in December.*—The labour disputes of December were few and unimportant. The total number of persons involved in 17 out of 19 disputes begun during the month was 345 only. Two disputes begun in previous months and still in progress at the beginning of December, involved 168 workpeople. The workpeople were unsuccessful in 12, partially successful

nearly 150,000 ozs. more than that in 1896. Dairying | in 1, and successful in 1, out of 14 disputes terminated in December.

Conciliation and Arbitration in December. *- The disputes of December gave rise to two attempts to put the Conciliation and Arbitration Law into operation. In one of these cases, a strike of stonecutters at Morlaix, a committee of conciliation met, but no agreement was arrived at. In the other case, a strike of weavers at Turcoing, the employers declined the invitation of the juge de paix to attend a conference.

An agreement was arrived at on December 1st between representatives of the calico hand weavers of Thizy (Rhône Department) and their employers, whereby the workpeople accepted a reduction of existing piece rates for 6 months, subject to this arrangement being accepted by all the employers in the districts of Thizy, Roanne and Grandris.

Employment of Women and Children in Factories. &c., in 1896.†—As far as could be ascertained, there were, in 1896, exclusive of mines, &c., and quarries, 296,797 establishments, employing 2,673,314 workpeople subject to inspection under the Factory Acts. Of these establishments, 117,539 (39.6 per cent.), employing 1,741,443 workpeople (65.3 per cent. of all subject to inspection) were visited in 1896. The attention of the inspectors is stated to have been given more especially to the larger establishments, it being impossible, owing to the inadequacy of the staff, to give as much attention as would seem desirable to the smaller establishments.

The 1,741,443 workpeople employed in the places visited, consisted of 1,776 children of 12 to 13 years of age (969 boys and 807 girls), 159,193 children from 13 to 16 (80,392 boys and 78,801 girls), 125,167 young persons of 16 to 18 (62,164 youths and 63,003 young women), 98,546 young women of 18 to 21, 347,896 women of 21 and over, and 1,008,865 adult workmen.

The number of children of 12 to 13 years of age employed in accordance with the law in the establishments visited has declined steadily each year from 3,059 in 1893, when the law of November 2nd, 1892, relating to female and child labour came into operation, to 1,776 in 1896. The employment of children under 13 is illegal unless they can produce the certificate of primary studies, and have been medically certified as physically fit. The largest proportion of the contravention of the provisions of the Act in regard to the employment of children under 13 years, on account of which legal proceedings were taken in 1896, (165 out of a total of 435) related to glassworks.

The number of contraventions of the legal provisions relating to the length of the working day, which formed the subject of prosecution in 1896, was 5,725. The increase, as compared with 1895, when the number was 3,877, is regarded as an indication of greater vigilance on the part of the inspectors. The bulk of these contraventions occurred in the textile trades.

GERMANY.

Employment in the Textile Industry in October and November.-The November and December issues of Der Arbeitsmarkt contain special notices as to the state of employment in the textile industries of Germany, based upon information obtained from workpeople, upon the lists kept by the various public labour registries, so far as these were accessible, and upon information contained in trade journals-The results of the inquiry showed the state of employment in the textile trades in Germany to be unsatisfactory, the reports as to the Liegnitz district of Silesia, the hosiery-making districts of Central Germany and the silk and velvet factories of Crefeld alone being satisfactory. At Meerane, in Saxony, manufacturers were stated in October to have commenced on their summer orders. solely with the object of keeping their operatives together. On November 1st, the cotton manufacturers of South Germany agreed upon a general reduction of output.

Operations of Public Labour Registries October to December, 1897 .-The following statement shows the number of situations offered, sought and found through 41 municipal and other public labour registries in Germany, by which returns were supplied to Der Arbeitsmarkt in each of the months October, November and December, 1897, compared with the information supplied by the

^{*} And the South African Republic (Transvaal).

[†] Handbooks (with maps) on the different colonies may be obtained from the Emigrants' Information Office at a penny each, post free.

Information supplied through the courtesy of the French Labour Department.
Bulletin de l'Office du Travail, December 1807

^{*}Information supplied through the courtesy of the French Labour Department. † Report of Commission Superieure du Travail dans FIndustrie. From Journa. Officiel of December 6th. 1897.

same registries in each of the corresponding months of the previous

| edicara di cana | 1897. | | | 1896. | | |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| al same per out | Oct. | Nov. | Dec. | Oct. | Nov. | Dec. |
| No. of Situations offered sought found | 26,023 30,184 19,868 | 18,891 21,254 15,979 | 13,958 21,602 11,490 | 21,481 29,313 17,048 | 15,708 25,471 13,343 | 12,307 20,557 10,479 |

New Rules for Hamburg Bakehouses .- The Senate of Hamburg has issued a new code of rules for the baking and confectionery establishments coming within its jurisdiction. The rooms in which bread or confectionery is made must be separated from parts of the premises used for other purposes; they must have doors that can be locked; must measure at least II feet 6 inches from floor to ceiling; and have windows admitting sufficient light upon the tables at which work is being done. The floors must be even and sound; walls and ceilings must be coated with limewash at least once in six months. The number employed in a room must be such as to allow a minimum of 353 cubic feet of air space per person. The temperature in the bakehouse must not exceed 96 degrees Fahr. A separate room for dressing and washing must be provided. Other rules prescribedaily ventilation of the workrooms, and the provision of sitting accommodation, spittoons and water closets, and prohibit the employment of persons suffering from contagious and certain other diseases .- Soziale Praxis.

AUSTRIA-HUNGARY.

Labour Disputes in December .- Among the few disputes reported* to have begun in December, two only need be mentioned. One was a general strike of the journeymen bakers of Cracow, whose demands included a working day of 12 hours, with one day off per week, minimum wages of 13s. 4d. per week, and improvements in the samitary condition of the bakehouses. The strike began on December 21st, and was reported on December 31st to have been settled by a compromise. Five hundred journeymen bakers and apprentices are stated to be employed in some 40 bakehouses in

The second dispute occurred at a textile mill in Bensen (Bohemia), where 600 German-speaking operatives struck on December 5th and returned to work on the following day, their demand for the dismissal of 18 Czech operatives having been complied with.

New Rules for Ozokerit Mines in Galicia .- On September 16th the mining authorities issued a code of new rules for regulating the conditions under which ozokerit mining must in future be carried on in Galicia.† The new rules were to take effect three months from the date of promulgation.

Provision is made for averting the risk of gas explosions due to the employment of inexperienced persons in the mines. For instance, in future, only persons over 18, medically certified as healthy, may be employed underground, and they must continue to work in the company of an experienced miner until they have become thoroughly acquainted with the properties of the different gases and the use of the safety lamp. In order to work independently as a getter, it will be necessary to have served at least two years with an experienced getter, and to have attained the age

The length of a shift may not exceed 8 hours, from bank to bank, for underground workers, and 10 hours (of actual work) at the surface.

The new code also includes rules as to the housing of miners, the qualifications and duties of overseers, truck practices, and the ventilation and lighting of the mines.—Arbeiter-Zeitung.

Second Congress of Agricultural Labourers of Hungary.—The second congress of agricultural labourers of Hungary took place in Buda-Pesth during the Christmas holidays. Over 300 delegates from some 250 districts are reported to have been present. Resolutions were passed in favour of demanding that a working day of 12 hours should be fixed for all classes of agricultural labour; that unavoidable overtime should be paid for by the hour; that payment by the day should be substituted for piecework; that the system of unpaid labour should be abolished; and that women should be paid equal wages with men for equal work.

ITALY.

Labour Disputes in December - Among the new disputes reported in December in the Gazzetta Nazionale del Lavoro twas, a strike of

* In Austrian employers and workmen's papers, including Die Industrie (the organ of the Federation of Austrian Manufacturers' Associations). Das Handels-Museum, Die Gewerkschaft, Die Arbeiter-Zeitung, and others.

† The number of workpeople employed in the ozokerit mines of Galicia at the end of 1895, according to the official statistics of the Austrian Ministry of Agriculture, was 4,870. In an article by Ignaz Leichner, appearing in Deutsche Worte of November, 1897, the number is given as some 7,000.

† The organ of the Naples Chamber of Labour.

500 carters of building materials at Rome and a strike of some 400 coopers at a number of establishments in Trapani.

In the former case the men demanded the fixing of a uniform and increased scale of prices per load and per journey, and are stated to have obtained their demand after being on strike for three days. The strike of coopers in Trapani originated in the reduction of wages in one establishment, whereupon the men struck and prevailed upon those employed in the other establishments to do the same. The strike was settled after two days owing to the mediation of the prefect, to whom the men had applied.

REPORTS ON SPECIAL INDUSTRIES.

(a) COAL MINING IN DECEMBER.

[Note.—The following tables only profess to state the number of days (allowance being made in all the calculations for short days) on which coal was hewn and wound at the collieries included in the returns received. It is not necessarily implied that all the persons employed at these collieries worked the whole number of days.]

EMPLOYMENT in this industry continues to be good. Returns received relating to 1,325 pits at which 428,071 persons were employed, show that during the four weeks ended December 25th an average of 5.31 days was worked at the pits, as compared with 5.32 days in November and with 5:16 days in the four weeks ending December 26th, 1896. It should be noted in connection with the following table, which gives the average number of days worked in each division of the United Kingdom, that the figures for December include at least one general holiday in both years, except in the case of Scotland, in which country Christmas is not generally observed as a holiday.

| District. | 900 | No. employed in Dec., 1897, at the | per weel | mber of day by the pits veeks ended | in four |
|------------------------------------|-----|------------------------------------|----------------------|---|----------------------|
| sidemason over the | | Collieries included in the Table. | 25th Dec. 1897. | 26th Dec. 1896. | 27th Nov 1897. |
| England and Wales Scotland Ireland | | 391,861 35,536 674 | 5°29 5°53 4°90 | 5'13 5'51 4'96 | 5'31 5'44 5'21 |
| United Kingdom | | 428,071 | 5.31 | 5-16 | 5-32 |

In the next table the pits are divided according to the class of coal principally produced. Pits producing coking coal again show the highest average number of days per week, while pits producing house coal continue

| Description of Coal. | No. employed in Dec., 1897, at the | Number of o | days worked veek. | Increase(+) or Decrease |
|-----------------------------|--|--|--|----------------------------------|
| Decomposition of the second | Collieries included in the Table. | December, 1897. | November, 1897. | (-) in Dec. 1897. |
| Coking Coal | 23,174 34,349 79,175 18,628 133,972 138,773 | 5°62 5°47 5°20 5°45 5°24 5°33 | 5.62 5.40 5.13 5.42 5.34 5.33 | + '07 + '07 + '03 - '10 |
| All Classes of Coal | 428,071 | 5.31 | 5.32 | —·01 |

The table following shows the workpeople arranged according to the number of days worked at the pits at which they were employed. It will be seen that 80.7 per cent. were employed in December, 1897, at pits working an average of 5 or more days per week, as compared with 71.2 per cent. in December, 1896, and 8.9 per cent. in November, in which month no general noliday occurred:-

CLASSIFICATION OF THE WORKPEOPLE ACCORDING TO THE NUMBER OF DAYS WORKED IN FOUR WEEKS BY THE COLLIERIES.

| Number of days on | Decemb | er, 1897. | Corresponding percentages in— | | |
|---|---|--|--|---|--|
| which Coal was hewn and wound in four weeks. | No. of Workpeople employed. | Percentage proportion to total. | December, 1896. | November 1897. | |
| 24 days (full time) 20 and under 24 days 16 ,, 20 ,, 12 ,, 16 ,, 8 ,, 12 ,, Under 8 days | 17,701 327,755 67,952 11,392 2,372 897 | 4'1 76'6 15'9 2'7 0'5 0'2 | 2·9 68·3 24·9 3·3 0·4 0·2 | 15·5 63·4 15·6 4·1 1·0 0·4 | |
| Total | 428,071 | 100.0 | 100.0 | 100.0 | |

The number of workpeople employed at the pits

EMPLOYMENT IN DECEMBER-COAL AND IRON MINING.

THE LABOUR GAZETTE.

included in the returns is greater by 8,868 in England and Wales, and by 305 in Scotland, than a year ago.

Comparison by Districts. - The Lothians district continues to show the highest average number of days worked, viz., 5.96 per week. Over $5\frac{1}{2}$ days were also worked in the West Scotland, and Gloucester and Somerset districts; and between $5\frac{1}{3}$ and $5\frac{1}{2}$ days were worked in the Salop, Worcester and Warwick, Durham, Stafford, Fife, and Derby districts. In the other districts the number of days worked per week was between 5 and $5\frac{1}{3}$, except in the Nottingham and Leicester district (4.69 days) and the small Irish district (4.90 days).

COMPARISON OF THE AVERAGE NUMBER OF DAYS WORKED BY COLLIERIES IN DEC., 1897 AND 1896, AND IN NOV., 1897.

| District. | No. employed in Dec., 1897, at the Collieries | Average N per Week in four | Increase (+) or Decrease (-) in Dec. 1897 as com- pared with | | | |
|--------------------------|--|----------------------------------|--|------------------------|-------------------|--------------------|
| ter sor to contain | included in the Table. | 25th Dec., 1897. | 26th Dec., 1896. | 27th Nov., 1897. | A year ago. | A m'nth ago. |
| ENGLAND & WALES. | | -103 bh | | | | |
| Northumberland | 33,015 | 5'19 | 5'00 | 5'24 | + '10 | - '05 |
| Durham | 87,463 | 5'46 | 5'34 | 5'52 | + '12 | - '06 |
| Cumberland | 6,027 | 5'29 | 5'49 | 5'46 | - '20 | - '17 |
| Yorkshire | 47,985 | 5'27 | 5'21 | 5'41 | + '06 | - '14 |
| Lancashire and Cheshire | 47,650 | 5'33 | 5'28 | 5'25 | + '05 | + '08 |
| Nottingham and Leicester | 24,453 | 4'69 | 4'53 | 4'38 | + '16 | + '31 |
| Derbyshire | 32,344 | 5'35 | 4'95 | 5'10 | + '40 | + '25 |
| Staffordshire | 21,144 | 5'36 | 5'22 | 5'35 | + '14 | + '01 |
| Salop, Worcester and | | | | | | |
| Warwick | 7,994 | 5'48 | 5'27 | 5'57 | + '21 | 00 |
| Gloucester and Somerset | 8,124 | 5.21 | 5'30 | 5'55 | + '21 | - '04 |
| North Wales | 9,592 | 5.06 | 5.58 | 5'57 | - '22 | - *51 |
| South Wales & Monmouth | 66,070 | 5'24 | 4'93 | 5'39 | + '31 | - '15 |
| SCOTLAND. | | 3000 | | | | |
| West Scotland | 20,812 | 5'54 | 5'37 | 5'44 | + '17 | + '10 |
| The Lothians | 3,527 | 5'96 | 5.76 | 5'73 | + '20 | + '23 |
| Fife | 11,197 | 5.36 | 5'27 | 5'35 | + .00 | + '01 |
| IRELAND | 674 | 4.00 | 4.96 | 5.51 | - '06 | 31 |
| Grand Total & Averages | 428,071 | 5.31 q | 5.16 | 5-32 | + •15 | - •01 |
| | THE RESERVE THE PARTY OF THE PA | | THE PARTY OF THE P | ALL STATES | Charles and the | EUSVI TEN |

Percentage of Unemployed.—The miners in trade unions in Northumberland and Durham had o.8 per cent. of their membership in receipt of unemployed benefit at the end of December, as compared with o'9 per cent. in November and 1'2 per cent. in December, 1896.

Exports of Coal.—The exports of coal, coke, cinders and patent fuel during December amounted to 2,980,092 tons, as compared with 3,192,581 tons in November and 2,565,193 tons in December, 1896.

(b) IRON MINING INDUSTRY IN DECEMBER.

EMPLOYMENT remained good in this industry during December, though not quite so good as a year ago. This decline is most marked in the Cleveland district. while Cumberland and Lancashire, Staffordshire and Shropshire, and Scotland, on the other hand, show an improvement. The number of workpeople employed at the 139 mines included in the returns is greater by 2.1 per cent. than in December, 1896.

The average number of days worked during the four weeks ended December 25th by the 17,601 workpeople included in the returns was 5.58 days per week, as compared with 5.65 days in December, 1896. The figures for December, being affected by Christmas Day, do not compare with those for November. Of the total number employed, 81.5 per cent. were at mines working 22 or more days per week, as compared with 84.0 per cent. a year ago.

The following tables summarise the returns received :-

(I.) Average number of days worked per week by the mines:-

| District. | No, employed in Dec., 1897, | worked mines in | number per week | Increase (+) or Decrease (-) in December, 1897, as compared with | | |
|---------------------------------------|---|-----------------------|-----------------------|---|-------------|---|
| | at the Mines included in the Table. | 25th Dec. 1897. | 26th Dec. 1896. | 27th Nov. 1897. | A year ago. | A month ago. |
| ENGLAND- | | | | | | |
| Cumberland and | | 100 | | | | |
| Lancashire | 6,468 | 5'70 | 5.64 | 5'92 | + '06 | - '22 |
| Cleveland | 6,616 | 5'40 | 5'72 | 5.87 | - *32 | - '47 |
| Lincolnshire and | INDUSTRICAL PROPERTY. | 77 (7.7) | V STY DI | 1 2200 | | 170000000000000000000000000000000000000 |
| Leicestershire | 770 | 5'56 | 5'78 | 5'48 | - '22 | + '08 |
| Northamptonshire Staffordshire and | 709 | 5'49 | 5'59 | 5.87 | 10 | 38 |
| Shropshire Other places in | 1,493 | 5'57 | 5'24 | 5'22 | + '33 | + '35 |
| England | 282 | 5'30 | 5'79 | 5'94 | - '49 | 16. |
| SCOTLAND | 1,087 | 5'99 | 5'71 | 5'99 | + '28 | - '64 |
| IRELAND | 176 | 5.88 | 5.84 | 6.00 | + '04 | 15 |
| Total | 17,601 | 5.28 | 5.65 | 5.84 | 07 | - :26 |

(II.) Classification of workpeople according to days worked

| Number of days on which | Decemi | per, 1897. | Corresponding percentages in— | | |
|---|-----------------------------------|---------------------------------|-------------------------------|----------------------------|--|
| Iron Ore or Stone was got and drawn in four weeks. | No. of Workpeople employed. | Percentage proportion to total. | December, 1896. | November 1897. | |
| 24 days (full time) 22 and under 24 days 20 , 22 , Under 20 days | 13,038 2,008 | 7'4 74'1 11'4 7'1 | 8·2 75·8 11·1 4·9 | 65.8 25.5 4.6 4.1 | |
| Total | 17,601 | 100,0 | 100.0 | 100.0 | |

(c) PIG-IRON INDUSTRY IN DECEMBER.

RETURNS received relating to the furnaces of 111 ironmasters owning about 90 per cent. of all the furnaces in blast in the United Kingdom show that they had 351 furnaces in blast at the end of December, being one more than at the end of November. The number of persons employed at the furnaces, however, remains practically unaltered. As compared with a year ago these ironmasters had 6 more furnaces in blast and 491 more workpeople employed. The changes in the total number of furnaces in blast, both as compared with November and December, 1896, are confined to England and Wales.

Three furnaces in England and Wales have been relit and 2 blown out, while in Scotland I furnace has been relit and I blown out or damped down. The effect of these changes on the number employed is, however, trifling.

The subjoined table gives in detail the number of furnaces in blast in each district so far as covered by the returns received :-

| | Pres | ent tim with a | e compared | Present time compared with a month ago. | | | |
|--|----------------|-------------------|---|---|----------------|---|--|
| Districts. | Dec., 1897. | Dec., 1896. | Increase (+) or Decrease (-) in Dec., 1897. | Dec., 1897. | Nov., 1897. | Increase (+) or Decrease (-) in Dec., 1897. | |
| ENGLAND & WALES- | No Fred S | | | | | | |
| Cleveland | 93 | 93 | | 93 | 93 | | |
| Cumberland & Lancs. | 49 | 43 | + 6 | 49 | 93 48 | + 1 | |
| S. and S.W. Yorks | 15 | 17 | - 2 | 15 | 16 | - ī | |
| Lincolnshire | 15 | 14 | + 1 | 15 | 14 | + 1 | |
| Midlands | 90 | 90 | | 90 | 90 | | |
| Glamorgan and Mon. | 17 | 18 | - I | 17 | 17 | | |
| Other districts | 9 | 7 | + 2 | 9 | 9 | 4.00 m. s. 1.00 | |
| Total England and Wales | 288 | 282 | + 6 | 288 | 287 | + 1 | |
| SCOTLAND | 63 | 63 | | 63 | 63 | 700 0 mm | |
| Total furnaces included in returns | 351 | 345 | + 6 | 351 | 350 | + 1 | |

The shipments of pig-iron to foreign countries and British possessions from all ports of the United Kingdom during December amounted to 80,228 tons, as compared with 100,854 tons in November and 76,708 tons in December, 1896.

EMPLOYMENT IN DECEMBER-IRON AND STEEL TRADES; SHIPBUILDING.

(d) EMPLOYMENT AT STEEL AND TINPLATE WORKS, PUDDLING FURNACES AND ROLLING MILLS.

14

EMPLOYMENT in this group of industries is on the whole better than a year ago. The improvement is most apparent in the case of steel works, while iron and tinplate works show no material change.

As compared with November, there was a decline in the number employed at steel and iron works, but this may be due to some extent to the Christmas holidays. At tinplate works, however, an improvement is shown.

Returns received from 266 employers show that they had 85,416 workpeople employed at the end of December, as compared with 86,246 at the end of November and 84,200 a year ago.

Of the 85,416 workpeople, 38,735 were at 138 Steel Works, being 871 less than at the end of November, but 672 more than at the end of December, 1896.

At 93 Puddling Furnaces and Rolling Mills, 19,402 workpeople were employed, a decrease of 361 as compared with November, and an increase of 91 as compared with a year ago.

The following table shows the number of workpeople employed* in the occupations named at the end of December, 1897 and 1896, and November, 1897, respectively, by the 266 employers making returns:—

| Occupation. | Nui | mber Empl | Increase (+) or Decrease (-) in Dec., 1897, as compared with | | | |
|---|-----------------|-----------------|---|----------------|----------------|--|
| | Dec., 1897. | | | A year ago. | Amonth ago. | |
| Steel Making, Casting, Melting, Rolling and Forging. England and Wales | 33,159 5,576 | 32,456 5,607 | 33.788 5,818 | + 703 - 31 | - 629 - 242 | |
| Total | 38,735 | 38,063 | 39,606 | + 672 | - 871 | |
| iron Puddling and Rolling. England and Wales Scotland | 15,195 | 15,465 3,846 | 15,509 4,254 | - 270 + 361 | - 314 - 47 | |
| Total | 19,402 | 19,311 | 19,763 | + 91 | - 36r | |
| Tinplate Manufacture. England and Walest | 12,834 | 12,921 | 12,584 | - 87 | + 250 | |
| Other Workpeople who can- not be separately classified as above.* | | | | | 7000 | |
| England and Wales Scotland | 13,082 1,363 | 12,669 | 12,900 1,393 | + 413 + 127 | + 182 - 30 | |
| Total | 14,445 | 13,905 | 14,293 | + 540 | + 152 | |
| Grand Total | 85,416 | 84,200 | 86,246 | + 1,216 | - 830 | |

Further returns relating to 86 Tinplate Works with 485 mills show that the improvement which set in in October was maintained in December. At the end of the month 44 works with 227 mills were giving full employment, and 17 with 132 mills were giving partial employment (99 mills being at work) while 25 works remained idle. Thus, in all, 326 mills were at work as against 325 at the end of November and 328 a year ago. Table showing number of tinplate works and mills in South Wales, Monmouth and Gloucestershire fully or partially employed, or wholly idle, at the end of December, so far as stated in the returns received by the Department :-

| | No. of Works. | No. of Mills in such Works. | | | |
|------------------------------------|------------------|-----------------------------|-----------------|--------|--|
| | | Working. | Not Working. | Total. | |
| Works giving full employment | 44 | 227 | | 227 | |
| Works giving partial employment | 17 | 99 | 33 | 132 | |
| Works idle | 25 | | 126 | 126 | |
| Total at end of December, 1897 | 86 | 326 | 159 | 485 | |
| Corresponding Total for Nov., 1897 | 86 | 325 | 159 | 454 | |
| Corresponding Total for Dec., 1896 | 89 | 328 | 164 | 492 | |

^{*} This table does not include workpeople engaged in machining or other engineering or constructive processes.

+ The figures on this line relate to only 370 of the 485 mills referred to in the next table.

Returns received from the owners of 70 Tinplate Works with 378 mills show that they were employing 12,834 workpeople at the end of December, or 250 more than at the end of November and 87 less than at the end of December, 1896.

The exports of tinplates and sheets from the United Kingdom during December amounted to 21,173 tons, of which quantity 10,123 tons went to the United States. During November 24,145 tons were exported, the quantity taken by the United States being 5,570 tons. In December, 1896, the exports were 18,218 tons. including 7,079 tons to the United States.

(e) SHIPBUILDING.

(1) Tonnage under Construction.*

From the returns compiled by Lloyd's Register it appears that on December 31st the number of vessels (excluding warships) under construction in the United Kingdom was 505, of 1,013,319 tons gross. This tonnage is greater by 128,983 tons than at the end of the preceding quarter, and by 228,608 tons than at the end of 1896. The number of warships under construction at the end of December was 12 at the Royal Dockyards and 83 at private yards. The total tonnage of these vessels amounted to 312,920 tons displacement, as compared with vessels of 318,612 tons at the end of the previous quarter, and 330,005 tons on December 31st, 1896.

The following table summarises the above figures:—

| Date of Return. | | Merchant Vessels. | War Vessels. |
|---|------|--|--|
| At 31st December, 1897 At 30th September, 1897 At 31st December, 1896 | | Tons gross. 1,013,319 884,336 784,711 | Tons displacement, 312,920 318,612 330,005 |

Of the 505 merchant vessels under construction. 480, with a gross tonnage of 1,009,192, were steam vessels, and 25, with a gross tonnage of 4,127 tons, were sailing vessels. The former tonnage is greater by 253,217 tons, and the latter less by 24,609 tons, than the tonnages under construction a year ago.

The gross tonnage of vessels (exclusive of warships) under construction in the principal districts at the end of December 1897 and 1896 is given in the table below. The figures include about $94\frac{1}{2}$ per cent. of the total tonnage under construction.

| District. | At Dec. 31st 1897. | At Sept. 30th 1897. | At Dec. 31st 1896. | | (+) or De- -) as com- with |
|---------------|---|---|---|--|---|
| | 1097. 1897. | | 1090. | Previous quarter. | Previous year. |
| Clyde Belfast | 315,660 165,166 153,612 167,075 79,764 67,475 9,880 | 259,339 158,602 145,436 130,449 81,632 56,985 3,160 | 257,460 129,242 124,647 121,321 63,112 35,540 9,680 | + 56,321 + 6,564 + 8,176 + 36,626 - 1,868 + 10,490 + 6,720 | + 58,200 + 35,924 + 28,965 + 45,754 + 16,652 + 31,935 + 200 |

It will be seen that as compared with a quarter ago the greatest increases were on the Clyde and the Tyne. while Middlesbrough and Stockton is the only district in which there has been a falling off. As compared with a year ago there has been an increase in all centres.

(2) Total Output in 1897.

During 1897, 591 vessels, of 952,486 tons gross, have been launched in the United Kingdom, in addition to 48 warships of 95,465 tons displacement. The tonnage of merchant vessels shows a decrease of about 207,000 tons gross from the figures of 1896, and the tonnage of warships a decrease of 68,000 tons displacement. The figures for merchant vessels are about the same as those for 1895; the figures for warships show a decline of nearly 53,000 tons. Of the 48 warships, 4, with a displacement tonnage of 31,885, were built at Government yards.

*By "tonnage under construction" is meant the gross tonnage of the vessels when completed. As at any given time the ships are at various stages of completion, the "tonnage under construction" is not an exact measure of the amount of work remaining to be done.

EMPLOYMENT IN DECEMBER-SEAMEN; AGRICULTURE.

(f) EMPLOYMENT OF SEAMEN IN DECEMBER.

(Data supplied by the Marine Department of the Board of Trade.)

January, 1898.

The number of men shipped as the crews of foreigngoing vessels from certain selected ports (at which over 80 per cent. of the total tonnage of vessels in the foreign trade is entered and cleared) was 32,295 in December, being 1,528 more than in December, 1896. The number shipped during the year 1897 shows an increase of 12,178 over the figures for the previous year. The supply of seamen and firemen during December was reported as equal to or greater than the demand at nearly all ports. At Leith and Methil, however, the supply was scarcely equal to the demand.

Table showing the number* of men, &c., shipped as the crews of foreign-going vessels at some of the principal ports of the United Kingdom in December 1897 and 1896 respectively, together with the number* shipped in the twelve months ended December in each of these years:—

| Principal Ports. | | | of Men, & December, | Total in | Total number Shipped* in twelve months ended | | | |
|---------------------------|-----|---------------|------------------------|-------------------|--|-----------------------|-----------------|--|
| Principal Ports | 5. | In Sailing | In Steam | Total in Dec. | Dec. 1896. | | ember. | |
| | | Vessels. | Vessels. | 1897. | | 1897. | 1896. | |
| ENGLAND. | | | | Marie | 1 | | 10,0457 | |
| East Coast. Type Ports | | | | 0.700 | 0.700 | ¥0.000 | 00.004 | |
| Sunderland | ••• | 34 | 3,429 | 3,463 | 2,792 | 40,859 7,318 | 36,661 7.045 | |
| Middlesbrough | | I | 507 | 231 | 302 | 5,207 | 5,817 | |
| Hull | | 25 | 1,035 | 1,060 | 1,185 | 14,712 | 14,594 | |
| Grimsby | | = | 24 | 24 | 23 | 1,359 | 1,171 | |
| Bristol Channel. | | | | STEEL STEEL STEEL | | | | |
| Bristol | | 18 | 173 | 191 | 190 | 2,610 | 2.827 | |
| Newport, Mon. | | 14 | 1,011 | 1,025 | 801 | 14,381 | 13,098 | |
| Cardifft | | 181 | 5,387 | 5,568 | 5,545 | 64.895 | 63,726 | |
| Swansea | | 24 | 526 | 550 | 680 | 8,553 | 7,587 | |
| Other Ports. | 33 | | | | | TO THE REAL PROPERTY. | | |
| Liverpool | | 175 | 9,154 | 9,329 | 9,257 | 117,742 | 117.704 | |
| London | | 246 | 5,348 | 5,594 | 5,636 | 73,706 | 72,121 | |
| Southampton | | | 1,397 | 1,397 | 1,448 | 16,617 | 16,027 | |
| SCOTLAND. | 53 | | | | | | | |
| Leith, Kirkcale | du | | | 745 | 504 | 0.000 | 0 | |
| Methil and | uy, | | 745 | 140 | 564 | 8,239 | 8,478 | |
| Grangemouth | Bel | | | | | | | |
| Glasgow | | 77 | 2,119 | 2,196 | 1,700 | 28,415 | 26,624 | |
| | 200 | | | | ., | -0,110 | 20,024 | |
| IRELAND. | | | | | | | | |
| Dublin | ** | _ | 126 | 126 | 93 | 1,180 | 841 | |
| Belfast | | 12 | 277 | 289 | 130 | 2,908 | 2,202 | |
| Total, Dec., 1897 | | 807 | 31,488 | 32,295 | - | 408,701 | | |
| Ditto, Dec., 1896 | | 1.094 | 29.673 | | 30,767 | | 396,523 | |

(g) AGRICULTURAL LABOUR IN DECEMBER.

THE agricultural correspondent to the Department, on the basis of 180 returns from all parts of the country, reports as follows: - Generally speaking, agricultural employment was regular during the month of December. The weather was mild throughout the month, and there was no frost or snow to interfere with out-door work. In some districts some slight irregularity is reported owing to wet weather, particularly at the latter end of the month, but on the other hand reports from certain districts, chiefly on the coast, state that extra employment has been caused by repairing damage done by storms and floods. From a good many districts it is reported that extra labour is difficult to get, and from most counties reports state that employment was more regular in December, 1897, than in 1896. The state of employment in the Eastern Counties of Essex, Suffolk, Norfolk, Cambridgeshire and Lincolnshire is particularly good for the time of year. No irregularity of work, except of a trifling nature, is referred to in the reports from these counties.

Northern Counties .- Reports from Cumberland state that work was generally regular in the Unions of Bootle, and Whitehaven; but in the Cockermouth Union a report from Cockermouth states that labourers have been somewhat irregularly employed; and in the Carlisle Union some irregularity also existed, particularly towards

Westmorland, and in Lancashire in the Unions of Fylde, Garstang, Lancaster, and Ulverston, the wet weather at the end of the month is said to have interfered to some extent with outdoor employment. Reports of a favourable character come from Durham, from the Unions of Durham, Chester-le-Street, and Darlington (Durham and Yorks N.R.). In Yorkshire work is stated to be regular, with but few exceptions, in the Unions of Beverley, Driffield, Easingwold, Knaresborough, Malton, Pocklington, Thirsk, and Ouseburn.

Midland Counties. In Cheshire favourable reports come from the Nantwich, and Tarvin Unions; in Derbyshire from the Chesterfield Union, from the Derbyshire portion of the Mansfield Union (Notts and Derby) and from the Derbyshire portion of the Burton-on-Trent Union (Staffs and Derby). In the two last-mentioned districts extra hands are said to be difficult to obtain for threshing or at busy times, owing to work at the collieries being good. In Shropshire reports of a favourable character come from the Unions of Bridgnorth, Market Drayton, and Tenbury, and in Staffordshire from the Unions of Lichfield, Stafford, and Tamworth (Staffs and Warwick). Employment in Warwickshire is said to be generally regular, with few exceptions, in the Unions of Alcester, Atherstone, Coventry, Foleshill, Meriden, and Stratford-on-Avon. Reports from the Atherstone, and Stratford-on-Avon Unions state that extra labour has been difficult to obtain. Reports of a favourable character come from Leicestershire from the Unions of Melton Mowbray, and Lutterworth (Leicester and Warwick), and from the Barrow-on-Soar Union. In the latter union a report refers to the difficulty of getting extra hands. Regularity of work is generally reported from Nottinghamshire from the Unions of Mansfield, and Southwell; from Rutland from the Oakham Union; from Worcestershire from the Evesham Union; from Oxfordshire from the Unions of Thame, and Witney; and from the Oxfordshire portions of the Abingdon, and Wallingford Unions (Oxon and Berks). Favourable reports come from Northamptonshire from the Unions of Brixworth, Kettering, and Potterspury, and from the Northamptonshire portion of the Banbury Union (Oxon, Northants, and Warwick). Some slight irregularity is referred to in reports from the Unions of Hardingstone, and Towcester. In Huntingdonshire work is said to be scarce in part of the Union of Huntingdon owing to the employment of men on railway works. In the Hunts portion of the St. Neots Union there was some slight irregularity owing to wet weather, but a favourable report comes from the Bedfordshire portion. A satisfactory report comes from a district in the Luton, and Hemel Hempstead Unions.

Eastern Counties .- In Essex reports state that employment is generally of a favourable character in the Unions of Billericay, Braintree, Colchester, Dunmow, Halstead, Maldon, Ongar, Orsett, and Tendring, and in Norfolk in the Unions of Aylsham, Blofield, Depwade, Docking, Downham, East and West Flegg, Erpingham, Forehoe, Freebridge Lynn, Guiltcross, Henstead, Loddon and Clavering, Mitford and Launditch, St. Faiths, Smallburgh, Swaftham, Thetford, Walsingham and Wayland. A report from the Docking Union states that labour has been scarce from various causes, and employment more regular than usual for the time of year owing, to the mild weather, and to the large turnip crop. Favourable reports come from Suffolk from the Unions of Blything, Bosmere and Claydon, Cosford, Hartismere, Hoxne, Mildenhall, Mutford and Lothingland, Plomesgate, Risbridge, Samford, Sudbury, and Thingoe. Employment is also said to be regular with few exceptions in Cambridgeshire in the Unions of Linton, Whittlesea, and the Cambridgeshire portion of the Peterborough Union (Northants, Cambs, Hunts, and Lincoln). A few men are reported to have been in irregular work in the Unions of Chesterton, and North Witchford. Reports from Lincolnshire state that work is generally regular in the Unions of Brigg, Boston, Bourne, Grimsby, Lincoln, Spilsby, and Sleaford, and in the Lincolnshire portion of the Newark Union (Lincoln and Notts).

Home Counties.—Reports of a favourable character come from Buckinghamshire from the Aylesbury Union; from Berkshire from the Union of Wantage, and from the Berkshire portions of the Abingdon and Wallingford Unions (Berks and Oxon); also from Surrey from the Unions of Farnham (Surrey and Hants) and Godstone; from Kent from the Unions of Bridge, Elham, Faversham, Hoo, and Sevenoaks; from Hertfordshire from the Unions of Barnet, Hatfield, Hertford, and Hitchin.

Southern and South Western Counties. - In Sussex work is said to be generally regular in the Unions of Battle, Chailey, Cuckfield, Horsham, Lewes, and Rye. Reports of a favourable character come from Hampshire from the Unions of Havant, Hartley Wintney, and Stockbridge; from Dorsetshire from the Unions of Blandford, Bridport, Dorchester, and Wimborne; from Wiltshire from the Unions of

^{*} It will be understood that the numbers given are the numbers of separate engagements, not of separate individuals.
† Including Barry and Penarth.

Amesbury, Devizes, Highworth and Swindon, Pewsey, Warminster, and Wilton; from Gloucestershire from the Unions of Barton Regis, Cirencester, Gloucester, and Thornbury; from Herefordshire from the Unions of Bromyard, and Ledbury; from Somersetshire from the Unions of Langport, Taunton, and Wellington; from Devonshire from the Unions of Barnstaple, Crediton, Tavistock, and Torrington; and from Cornwall from the Bodmin Union.

(h) EMPLOYMENT OF WOMEN IN THE TEXTILE TRADES IN DECEMBER.

According to returns from women correspondents, employment for women showed an improvement in the cotton trade, and a further decline in the woollen and worsted trade, Information has been received with regard to 542 cotton, woollen, worsted and silk mills, employing about 85,260 women and girls, and is summarised in the following table, which also gives for comparison the corresponding figures for the previous month and for a year ago :-

| | | | Percen | tage ordin | narily emp | oloyed in Mills |
|--|-------|---------|----------------------------------|--|---------------------------|---|
| | | Working | full Time. | The state of the s | Closed for | |
| Trade and Month. | | | With Full Employ- ment. | With Partial Employ- ment. | Working Short Time. | repairs, bad trade, disputes, or other causes |
| Cotton Trade— | | | | May All | | |
| D 1007 | | | 66 | 27 | 6 | 1 |
| 37 10 | | | 62 | 29 | 7 5 | 2 2 |
| December voc | | | 77 | 16 | 5 | 2 |
| Woollen and Worsted T | Frade | - | Street St | acon an | | trengan to |
| | | | 51 | 17 | 30 | 2 |
| | | | 58 | 18 | 24 | - |
| December, 1896 | | | 70 | 20 | 10 | |
| Silk Trade— | | | Butter in | | Market Street | -czc) anac |
| December, 1897 | | | 59 | 12 | 29 | |
| November, 1897 | | | 58 | II | 31 | The second second |
| December, 1896 | | ••• | 42 | | 58 | word To leave |
| | | | Control of | 10 9 9 9 | | SELV SERVICES |
| Total of above Trades- | | | 62 | 24 | 13 | 1 |
| Total of above Trades- December, 1897 | | | | | | |
| Total of above Trades- December, 1897 November, 1897 | | | 61 | 26 | 12 | I |

Cotton Trade.—The number of women and girls usually employed in the cotton mills reported on is 61,820; of these 66 per cent. were employed in mills working full time (to be compared with 62 per cent. among those for whom returns were received in November, and with 77 per cent. in December, 1896); 27 per cent. in mills running full time but giving only partial employment; 6 per cent. in mills running short time; while mills employing I per cent. were stopped during the whole or part of the month.

Woollen and Worsted Trades.—The number of women and girls usually employed in the woollen and worsted mills reported on is 18,230; of these, 51 per cent were employed in mills running full time (to be compared with 58 per cent. in November, and 70 per cent. in December, 1896); 17 per cent. in mills running full time but giving only partial employment; 30 per cent. in mills running short time; while mills employing 2 per cent. were stopped during the whole or part of the

(i) LONDON DOCK AND WHARF LABOUR IN DECEMBER.

At the docks employment was, during December, better than in November, but not so good as in December, 1896. At the wharves it was not so good as in the previous month, but slightly better than a year ago. At both the docks and wharves employment declined towards the end of the month.

The average daily number of labourers employed at all the docks and at 115 of the principal wharves during the four weeks ended December 25th was 16,106, as compared with averages of 16,053 in the five preceding weeks, and 17,037 in December, 1896. The estimated number employed on any one day ranged from 13,663 on the 24th to 17,422 on the 8th.

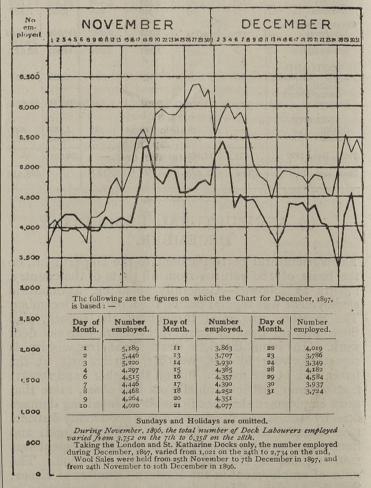
Detailed Figures.—(1) The following table shows the estimated daily average number of dock and wharf labourers employed in each week of the month :-

| revo dente tal | Labourers | employed in | Docks. | Labourers | Total Dock |
|--|---|----------------------------------|------------------------------------|---|---|
| Period. | By Dock Companies or through Contractors | By Ship- owners, &c. | Total. | employed at 115Wharves making Returns. | and Wharf Labourers included in Returns. |
| rst week of December 2nd ", ", 3rd ", ", 4th ", ", | 7,806 7,450 7,106 7,324 | 2,354 2,740 2,446 1,961 | 10,160 10,190 9,552 9,285 | 6,239 6,499 6,395 5,960 | 16,399 16,689 15,947 15,245 |
| Average for 4 weeks ending Dec. 25th, 1897 | } 7,426 | 2,393 | 9,819 | 6,287 | 16,106 |
| Average for Dec., 1896 | 8,396* | 2,405 | 10,801* | 6,236* | 17,037* |
| Average for Nov., 1897 | 7,371 | 2,251* | 9,622* | 6,431* | 16,053* |

(2) The daily fluctuation in the number of dock labourers employed by the London and India Docks Joint Committee during November and December is shown on the chart below. The numbers in December ranged from 5,446 on the 2nd to 3,349 on the 24th.

Chart showing the total number of **Dock Labourers** employed by the Joint Committee at the London, St. Katharine, East and West India, Victoria and Albert Docks, and the Town Warehouses, for each day during the months of November and December, 1897. The corresponding curve for November and December, 1896, is also given for comparison.

[The thick curve applies to 1897, and the thin curve to 1896.]



Employment in mid-stream has been fairly good during the first three weeks, but fell off in the fourth week. With corn porters it has been slack at the Surrey Docks, fair and steady at the Millwall Docks, derate to slack at the Victoria and Albert Docks. Coal porters, stevedores, lumpers, deal porters and lightermen have been fairly well employed.

The fruit porters in Thames-street have been well employed. The daily average number employed in December was 396, compared with 354 in November.

* Amended figures.

EMPLOYMENT IN DECEMBER-DISTRICT REPORTS-LONDON AND NORTHERN COUNTIES.

DISTRICT REPORTS FROM LOCAL COR-RESPONDENTS AND OTHERS.

January, 1898.

Employment in Various Industries. - The general state of employment in London remains fairly good, notwithstanding the continuance of the engineers' dispute. Returns from 399 branches of 105 trade unions, having an aggregate membership of 71,040, show that 2,647 (or 3.7 per cent.) were unemployed at the end of December, compared with 3.3 per cent, in December of 1896.

The Engineering, Metal and Shipbuilding trades are still considerably affected by the dispute. Reports from 119 branches of 24 unions, with an aggregate membership of 20,905, show that, exclusive of those involved in the dispute, 980 (or 4.7 per cent.) were unemployed, compared with 2.6 per cent. at the end of last year.

The Building trades (painters excepted) are still busy. Returns from 169 branches of 5 unions paying unemployed benefit, with an aggregate membership of 10,454, show that 202 (or 1'9 per cent.) were unemployed, compared with 2.2 per cent. at the end of December, 1896. The bricklayers, stonemasons, and mill-sawyers describe employment as good; the carpenters and joiners, plasterers and stone-carvers as fair; the painters and decorators as dull.

In the Furnishing trades, reports from 39 branches of 10 unions, with a membership of 6,345, show that 385 (or 6.1 per cent.) were unemployed, compared with 8.3 at the end of December 1896.

Coopers are still well employed, two societies, with a membership of 980, showing only 0.3 per [cent. unemployed, the same percentage as at the end of December 1896.

Coachbuilders and Wheelwrights are well employed. Returns from 12 branches of 8 unions, having a total membership of 1,262, show that 30 (or 2.4 per cent.) were unemployed at the end of December, compared with 4.1 per cent. for December 1896.

The Printing and Bookbinding trades, though showing a falling off in employment usual at this season, are fairly busy. Returns from 22 unions with a membership of 21,829 show that 649 (or 3.0 per cent.) were unemployed at the end of December, compared with 2.8 per cent. at the end of December last year.

The Clothing trades, on the whole, are still quiet. The West End bespoke branch of the tailoring trade is dull; the East End bespoke branch fair; the wholesale trade quiet; the contract trade good. The ladies' tailoring and mantle trade is bad. Hatters are fairly well employed for the season; cap makers moderately so; helmet makers are less brisk. The fur skin dressers show a slight improvement; the furriers remain dull. The silk weavers describe employment as bad.

Boot and Shoe Trades .- The West End hand-sewn branch is reported as bad, short time being worked. The East End shoe trade is brisk. The machine branch shows no improvement, and

Employment in the Leather trades has fallen off. Returns from 6 unions, with a membership of 1,813, show that 76 (or 4.2 per cent.) were unemployed, compared with 2.4 per cent. at the end of December 1896.

In the Glass and Pottery trades, returns from 7 unions, with a membership of 1,429, show that 59 (or 4.1 per cent.) were unemployed, compared with 7.5 in December 1896.

Hair, Fibre, and Cane Workers.—In these trades, returns from 5 unions, with a membership of 889, show that 55 (or 6.2 per cent.) were unemployed, the same percentage as for December 1896.

Gold and Silver Workers are still well employed, 6 unions, with 1,033 members, again reporting only 10 as unemployed, a percentage of 1'o, compared with 1'2 per cent. in December 1896.

In the Tobacco trades, returns from 4 unions, with a membership of 2,333, show that 67 (or 2.9 per cent.) were unemployed at the end of December, compared with 3.4 per cent. in December of last

Dock and Riverside Labour.—The daily average number of labourers employed at the docks and principal wharves was 16,106 in December, as against 16,053 in November, and 17,037 in December 1896. Employment in midstream was fairly good during the first three weeks, but fell off in the fourth week. With corn porters employment has been slack at the Surrey docks, fair and steady at the Millwall docks, and moderate to slack at the Victoria and Albert docks. Coal porters, stevedores, lumpers, deal porters and lightermen have been fairly well employed. The fruit porters in Thamesstreet have been well employed. (For further details see page 16.)

Disputes and Trade Movements.—Six fresh disputes, involving

month, viz., two in the printing trade, two in the furnishing trade, and one each in the shipbuilding and glass trades (see page 28). No changes in rates of wages or hours of labour were reported.

Labour Bureaux.—Returns received from 8 labour bureaux show that 1,252 fresh applications for work were registered during December 1897, as compared with 1,164 in December 1896, an increase of 88. Work was found for 916 persons by these bureaux during December, compared with 905 in the corresponding period of 1896. The number of persons on the registers at the end of December 1897 was 1,697, or 351 less than a year ago. The number of fresh applications by women and girls in December 1807 was 363, as compared with 353 in December 1896. Of the persons on the registers at the end of December, 974 in 1897 and 745 in 1896 were women and girls. (For further details see p. 30.)

Pauperism.—The number of persons relieved on one day in the second week of December was 104,619, or 2,075 more than on the corresponding day in November. As compared with December 1896, there was an increase of 8, the West, North and East Districts showing increases of 149, 44 and 134 respectively, and the Central and South Districts decreases of 159 and 160.

On the same day in December 1,207 vagrants were relieved, as against 1,164 on the corresponding day in November and 1,148 in December 1896.

In the West Ham District the number of persons relieved on one day in the second week was 8,711 in December, 8,337 in November, and 8,601 in December 1896.

ENGLAND: NORTHERN COUNTIES.

Tyne and Wear District.

Coal Mining .- Northumberland .- Employment has slightly fallen off, steam and house coal pits having averaged 5.06 and 5.18 days per week respectively, as compared with 5.11 and 5.5 days in November. Of the 20,724 union miners 6 are idle as against 4 in November. Durham.—A number of collieries have been idle one day owing to holidays. Coking coal pits are working fuller time, averaging 5.54 days per week as against 5.51 days in November. Gas, house and manufacturing coal pits and pits producing a mixed class of coal have averaged 5.3, 5.43, 5.27 and 5.37 days respectively. Returns from pits employing over 87,000 men and boys show an average of 5.46 days per week, as against 5.52 days in November. The number of union miners in receipt of stoppage pay is 635, or 1.04 per cent. (exclusive of 77 from causes other than bad trade), as against 752, or 1.23 per cent. in November. Employment in most of the cokeyards continues good.

Metal Mining.—Lead miners continue steadily employed; ironstone miners show little improvement.

Quarrying .- At one whinstone quarry the stonebreakers are suspended owing to bad trade. Limestone quarries generally are

Engineering and Shipbuilding.—On the Tyne.—Unions in these trades with a membership of 12,912, return 1,860 unemployed, or 14.4 per cent., in addition to 53.5 per cent. of the engineers directly affected by the dispute. Two or three more shipyards have given notice of short time. Engineering is much affected by the dispute; boiler shops are also slack. On the Wear.—Of the 4,602 members of these trades 933, or 20.3 per cent., are off work, exclusive of 31.4 per cent. of the engineers directly affected by the dispute. At most of the yards employment is fairly good; the want of engines, however, is keeping work back. Employment on ship repairs has been above the average, and smiths and engine-fitters have been better employed. Shipwrights and joiners have 13.1 per cent. idle.

Iron and steel moulders on both rivers with 1,366 members have 212, or 15.5 per cent., unemployed; brass finishers 20.3 per cent. unemployed and 8.3 per cent. on half-time; painters (house and ship) 41 6 per cent. unemployed. Drillers and hole cutters are busy on old work. Sailmakers report employment as much better. Steel smelting shops, plate and angle mills have worked full time. Iron mills at Consett were stopped one week. Blastfurnacemen have worked full time, and have been on eight-hours shifts since December 19th.

Shipping and Dock Labour .- The coal porters and shippers have averaged 5 days per week; trimmers and teemers report employment as improved, and quayside labourers as fairly good. The demand for firemen and sailors continues good.

Building Trades.-Slaters and tilers are fully employed; bricklayers have 2 per cent. idle. Painters at Blyth and Alnwick are slack; masons are in good demand on both Tyne and Wear.

Printing and kindred Trades.—The letterpress printers on the Tyne altogether 123 persons, have been reported as arising during the and at Sunderland have 1.2 per cent. unemployed. Bookbinders

EMPLOYMENT IN DECEMBER-DISTRICT REPORTS (contd.)-NORTHERN COUNTIES AND LANCASHIRE.

are busy. Three paper mills have worked 46 shifts, and one has been laid off a week for repairs.

Other Metal, Glass, and Chemical Trades.—Pressed glassmakers are slack; bottle-makers continue busy; cement, copper, and lead workers show little change.

Fishing.—Trawl fishing during the month has been good; line fishing below the average.—J. Ratcliffe.

Middlesbrough, Stockton and District.

Ironstone Mining.—Employment amongst the Cleveland miners has continued steady.

Iron and Steel Trades.—Employment at the mills and forges has been fair; blastfurnacemen have been well employed; bridge works and foundries, with one or two exceptions, have been going fairly well.

Engineering.—Employment has been good at all the works unaffected by the dispute. Branches of engineers, ironfounders, and pattern-makers, with 3,520 members, have 291 unemployed as against 363 last month, and 954 directly affected by the dispute, as against 934 last month.

Shipbuilding.—More yards have gone on short time, and at Hartlepool a number of joiners have been paid off. At Middlesbrough most of the joiners have obtained work in other departments of trade. A number of shipwrights are unemployed.

Building Trades.—Employment continues good for the season.

Shipping and Dock Labour.—Sailors and firemen report employment as quiet at both ports. Dock labour is quiet at the Hartlepools. At Middlesbrough it was good early in the month, but was slacker towards the close. Riverside labour has been moderate.

Miscellaneous.—Tailors report employment as slack; printers as moderate.—A. Main.

Cumberland and Barrow District.

The following is a summary of the returns received as to the state of employment in the above district:—

Coal Mining.—Employment in this industry continues good. The average number of days worked during the four weeks ended 25th December, at pits from which returns have been received, was 5'29 per week, as compared with 5'46 in November last and 5'49 in December 1896. The number of men employed was 5,747, as compared with 5,467 in the corresponding month of last year, an increase of 280.

Iron Mining.—Employment continues good at the Cumberland and North Lancashire iron mines. The average number of days worked during the four weeks ended 25th December, at the 49 mines from which returns have been received, was 5.70 per week, as compared with 5.92 in November last, and 5.64 in December 1896. The number of workpeople employed was 6,468, as compared with 6,275 in the corresponding month of last year, an increase of 193.

Iron and Steel Trades.—Returns received from Cumberland and North Lancashire show that the number of furnaces in blast at the end of December was 49, as compared with 48 in November last, and 43 in December 1896. The number of workpeople employed was 3,676, an increase of 13 compared with November last, and of 422 compared with December, 1806.

Shipbuilding.—According to Lloyd's return the gross tonnage of merchant vessels under construction at the end of December was 9,880, showing an increase of 200 tons compared with December 1896, and of 6,720 tons as compared with September 1897.

LANCASHIRE AND NEIGHBOURING DISTRICTS.

Oldham and District.

Cotton Trade.—Spinning.—A slight improvement has taken place, and employment is reported as fair in Oldham and the surrounding district, as well as in Stockport; and as moderate in Ashton and Dukinfield, Stalybridge, Mossley, and Rochdale. The cardroom workers report employment as moderate in Oldham and Mossley; twiners and ring frame spinners report employment as fair. Weaving.—The power-loom overlookers and weavers report employment as moderate in velvets and slack in calicoes. Employment is also reported as moderate in reeling, winding, ball-warping, and beam and sectional warping.

Woollen Trade.—Employment is reported as bad in Rochdale and Milnrow districts.

Engineering and Metal Trades.—In the engineering trades about 2,300 in the Oldham district alone are out of employment through the dispute. Brassfounders report employment as fair, tinplate workers, gas-meter makers and boiler-makers as moderate, and ironfounders as slack.

Building Trades.—Painters report employment as slack; plasterers as fair; and plumbers, bricklayers, carpenters and joiners as

Coal Mining.—Returns from four of the collieries show that four days per week were worked at two of the pits, and five days and six days respectively at the other two.—T. Ashton.

Bolton and District.

Cotton Trade.—Spinning.—Employment in Bolton and immediate districts is slightly more regular. In Bury a slight improvement is reported. In Wigan, Heywood, Chorley and Ramsbottom employment is fairly good. Cardroom operatives in Bolton, Chorley, Wigan and Bury are more regularly employed. Weaving.—Employment in Bolton shows no change. At Chorley an improvement is reported, fewer looms being idle and employment steadier.

Engineering and Metal Trades.—The engineers continue idle through the dispute. Employment in the metal trades has declined. In Wigan the steel rolling mills and allied trades are inactive owing to the dispute. General labourers in ironworks are less regularly employed.

Building Trades.—Employment in Bolton is less active. Painters, plasterers, slaters and paviors are moderately employed; masons, paviors and stone-dressers are fairly busy. In Chorley all the building trades are reported at a standstill. In Bury and Wigan employment is irregular.

Coal Mining.—In Bolton, Wigan. Walkden, Radcliffe, Little Lever and Darcy Lever the best collieries are working, on an average, 5 days per week; others 4 days.

Miscellaneous.—Enginemen, firemen, electrical workers, railway workers, wheelwrights, cloggers and shoemakers are fairly well employed.—R. Tootill.

Blackburn, Burnley, and District.

Cotton Trade.—Weaving.—Employment shows a further improvement. In Burnley and Blackburn employment is much better. In Colne one firm is still on short time, but two firms which have had slight improvement, but some 2,000 looms are still on short time. In Darwen there is no change. In Preston employment is reported as bad. In the hard waste trade full time is still being worked. Coloured goods weavers are slightly better employed, but warp dressers are only moderately employed. Twisters and drawers in the Blackburn district are better employed, and a further improvement is also reported from Burnley. Winders and warpers are better employed than for some time back. Spinning.—Employment is reported as good in the Blackburn district and in Preston; brisk in Accrington; dull in Padiham; and bad in Burnley. Employment is good generally with cardroom workers. Branches of twisters and drawers, warp dressers and cotton spinners, with 3,582 members, have 140 (or 3.9 per cent.) unemployed, as against 113 (or 3.2 per cent. of their membership) at the end of November.

Building Trades.—Employment continues fair for the season, except with painters, who are slack.

Engineering and Iron Trades.—Employment continues brisk in the machine shops in the Accrington district; dull in the engineering shops. It is moderate with engineers in Todmorden and Colne.

Mining and Quarrying.—Coal miners in the Accrington district are working full time. Employment is brisk in Burnley; moderate in Townley. With stone quarrymen it is only moderate.

Miscellaneous.—Tailors continue well employed; cabinet-maker are moderately employed; letterpress printers are brisk; calico printers and dyers report a slight falling off.—W. H. Wilkinson.

Manchester and District.

General.—Branches of societies (excluding the engineering and metal trades) with 12,820 members, return 397 (or 3.1 per cent.) as unemployed, as against 301 (or 2.4 per cent. of their membership) at the end of November.

Textile Trades.—Spinners in Manchester report employment as moderate; doublers in Stockport as good. In Macclesfield all cotton operatives are in full work. Both hand and power loom weavers in the silk trade have been slack. Silk dyers are moderately busy. Bleachers, dressers, dyers and finishers are slack. Fustian cutters report employment as moderate.

Engineering and Metal Trades.—Employment as moderate:

Manchester and Northwich remains unsatisfactory. Smiths and strikers report employment as moderate; boiler-makers, sheet metal workers and brassfounders as bad; iron-founders as bad in one district and good in another; iron-workers at Macclesfield and Stockport are fairly well employed; wire-drawers, wire-weavers, filesmiths, and tinplate-workers at Warrington are moderately busy.

EMPLOYMENT IN DECEMBER-DISTRICT REPORTS (contd.)-LANCASHIRE AND YORKSHIRE.

Clothing Trades.—Employment with bespoke tailors is moderate in Manchester; in the wholesale department it is slack. Readymade mantle makers and waterproof garment makers are slack; shirtmakers in Manchester are not busy; in Macclesfield and Stockport they are fairly well employed; capmakers are slack. Employment in the boot and shoe trade, and in the felt hat trade, is had

January, 1898.

Building Trades.—Painters throughout the district and carpenters at Northwich report employment as bad. In other branches employment is moderate in Manchester; fair in Macclesfield, Northwich and Stockport,

Printing and kindred Trades.—Letterpress printers in Manchester and Stockport report employment as good; lithographic artists as busy; lithographic printers as not so good; bookbinders and patterncard makers as fair.

Woodworking and Coachbuilding Trades.—Cabinet-makers in Manchester, Stockport and Warrington are fairly well employed. French polishers report employment as good; upholsterers as quiet; coach-makers in Stockport and Manchester as good. In Warrington coach-makers and coopers are fairly busy.—G. D. Kelley.

Liverpool and District.

Engineering and Shipbuilding.—Boiler-makers and iron shipbuilders report employment as moderate; engineers and patternmakers as unchanged; brass-founders as good; whitesmiths and drillers and hole-cutters as fair; iron and steel dressers and ironfounders as moderate; shipwrights and joiners as moderate; ship-painters as and

Furnishing and Woodworking Trades.—Cabinet-makers and French rollshers report employment as slack; upholsterers as fair; coach-makers and painters as moderate; mill-sawyers as good; coopers as moderate.

Transport Trades.—The dock labourers and flatmen report employment as fair; quay and railway carters as steady; salt and coal heavers as moderate; sailors and firemen as unchanged.

Printing and Allied Trades.—Letterpress printers report employment as good; lithographic printers, stereotypers and electrotypers, and bookbinders as fair.

Clothing Trades.—Employment in all branches of the tailoring trade is reported as quiet; in the boot and shoe trade as moderate.

Building Trades.—The plumbers report employment as fair; joiners in St. Helens and Birkenhead as fair, in Liverpool as moderate: painters as dull; all other branches as good.

Coal Mining and Quarrying.—Coal miners in Skelmersdale are very slack through flooding of mines. In Whiston employment is fair. In St. Helens an average of five days per week is reported. Quarrymen continue well employed.

Chemical and Glass Trades.—Employment continues moderate with glass bottle makers; dull with chemical workers.—C. Rouse.

A report from Winsford states that employment in the salt trade has been better at Winsford, moderate at Middlewich. Chemical workers at Middlewich are slack. Employment is fair in the building trades, but slack with painters. Moulders at Winsford are busy. Fustian cutters at Winsford and Middlewich are slack.

YORKSHIRE.

Hull and District.

Shipbuilding and Engineering.—Branches with 6,428 members return 1,764 as unemployed directly or indirectly in consequence of the dispute. In the shippards short time is being further introduced, and the Christmas holidays were unusually long. Engineers at Beverley, Goole and Grimsby, boiler-makers at Goole and Grimsby, and shipwrights at Selby report employment as good; shipwrights at Goole and Grimsby and engineers at Doncaster as moderate; sailmakers at Grimsby as bad.

Building Trades.—The painters report employment as bad. In other branches throughout the district employment is reported as good or moderate.

Transport Trades.—Employment with seamen and firemen is good; with deal carriers and timber workers fairly good; in grain and seed departments fair; in the general carrying trades only moderate. Dock labour at Grimsby is slightly better; at Goole it is fair. The railway workers at Hull, Grimsby, Goole, Selby and New Holland report employment as good.

Fishing Industry.—Employment for trawl fishermen is good at Grimsby; moderate at Hull; line fishing at Grimsby is moderate. With steam fishing vessel engineers and firemen employment is good at Hull; moderate at Grimsby. Fish curers report employment as dull; twine spinners and dressers at Grimsby as good.

Printing and kindred Trades.—The letterpress printers at Hull and Doncaster and bookbinders at Hull report employment as good; the lithographic printers at Hull as moderate.

Leather Workers.—The curriers and leather dressers at Doncaster report employment as good; the tanners, lace cutters and belt makers at Hull as moderate.

Woodworking Trades.—The coopers report employment as good, but slightly fallen off; the coachbuilders at Hull and Doncaster as moderate.

Seed Crushing, Paint and Colour Works.—Employment in the seed crushing mills is reported as moderate; in the paint and colour works as fairly good.

Miscellaneous.—At Selby, in the mustard mills employment is good; in the braid and lace mills about two-thirds of the operatives are on three-quarter time.—W. G. Millington.

Leeds and District.

Engineering and Metal Trades.—The engineering dispute is severely affecting some of the kindred trades; the ironmoulders, boiler-makers, pattern-makers, and spindle and flyer makers have numbers unemployed. Steelworkers and whitesmiths in Leeds are fairly employed; brassworkers are quiet; stove grate workers are busy.

Clothing Trades.—Employment in the boot and shoe industry in Leeds and Bramley continues quiet; at Heckmondwike it is fairly good. The ready-made clothiers and bespoke tailors have been quiet.

Textile Trades.—Employment in Leeds continues moderate. Blanket raisers and linen workers are quiet; willeyers, fettlers and woollen spinners continue slack. Flax workers are fairly well employed. Employment at Wakefield is fair; at Morley and Stanningley quiet.

Building Trades.—Employment continues brisk with carpenters and joiners, bricklayers, plasterers, and masons; it is quiet with plumbers and painters. Brick, tile and terra-cotta makers are well employed.

Mining and Quarrying.—Employment at the Leeds, Garforth, South Kirkby, and Wakefield pits continues good, full time being worked. Ironstone miners continue fully employed. Quarrymen are well employed.

Leather Trades.—Tanners, curriers and leather-shavers report employment as quiet; saddlers and harness-makers as slack.

Printing and kindred Trades.—The letterpress printers were well employed until the end of the month, when the unemployed list considerably increased. Employment with the lithographers is moderate; with bookbinders and machine rulers good. Paper mill workers are slack.

Glass Trades.—The glass bottle-makers in Leeds are quiet; in Wakefield fairly well employed.

Miscellaneous.—Cabinet-makers and coachmakers continue well employed; brushmakers quiet.—O. Connellan.

Bradford, Huddersfield and District.

Worsted Trade.—Employment in the Bradford district is much the same. In the Worth Valley employment is better, and a number are working overtime. In Halifax and Huddersfield employment is slightly affected by the holidays. There is some overtime in the latter town.

Woollen Trades.—Employment in Huddersfield and the Colne Valley is a little worse. Overtime is still going on at one or two places. In the heavy woollen districts of Dewsbury and Batley many are working short time and a number are unemployed.

Other Textile Trades.—Employment in the silk trade is moderate at Manningham. It continues rather quiet at Halifax and Brighouse. In the cotton trade employment at Huddersfield is much the same, while at Brighouse it is a little better. Employment in the carpet trade is a little better both at Halifax and Brighouse.

Metal Trades.—Employment is still affected by the general dispute, though less at Bradford, Brighouse, and Dewsbury than at Halifax and Huddersfield.

Building Trades.—Owing to the open weather employment is still good, and men are in demand, especially at Huddersfield.

Miscellaneous.—Employment is quiet in the bespoke and wholesale tailoring trades. It is poor in the rag trade; fair in the glass trade; quiet with printers.—A. Gee.

Sheffield, Barnsley and Rotherham District.

General.—Branches of societies (exclusive of coal miners, and of engineers and kindred trades affected by the dispute) with 10,022 members, have 172 unemployed (or 1°7 per cent.), as compared with 177 (or 1°8 per cent. of their membership) at the end of November.

EMPLOYMENT IN DECEMBER-DISTRICT REPORTS (contd.)-YORKSHIRE AND MIDLAND COUNTIES.

Iron and Steel Industries.—Blastfurnacemen, hydraulic press workers and Siemens steel smelters are well employed. Bessemer steel workers, coremakers, iron and steel dressers, and railway spring makers report work as fair; enginemen and cranemen as fair, but affected by the engineers' dispute. The stove-grate workers are busy; boiler and girder makers, wire drawers, and merchantiron rollers are slack. Branches of societies, with 5,338 members, have 121 unemployed, exclusive of those directly affected by the dispute. At Rotherham, Masborough, and Parkgate ironworkers are better employed. The steelworkers at Parkgate and Iccles and the engineers and ironfounders at Barnsley are well employed.

Cutlery and Tools.—Engineers' and joiners' tool makers are quieter. Employment is fairly good in the edge tool and table and butcher knife trades. In the pen and pocket blade, saw and razor trades employment is slack, and in the file trade all branches are affected by the dispute in the engineering trade. Haft and scale pressers and handle and scale cutters report employment as fair; bayonet and sword makers are well employed; wool shear grinders and benders are making better time.

Other Metal Trades .- Silversmiths, silver and electro-plate finishers, hollow-ware buffers, platers and gilders and brassworkers report employment as good; metal stampers as quiet; metal smiths as fair; spoon and fork filers as improved. Seven branches with 1,222 members have none unemployed.

Coal Mining.—Returns from 48 of the principal collieries show an average of 5.6 days per week worked. Many of the pits were standing three days in Christmas week.

Building Trades.-Employment is good in Sheffield and Rotherham, moderate in Barnsley. Branches in Sheffield with 1,352 members have only five unemployed.

Linen Trade.—Employment in this industry is fair.

Glass Trade.—Bottle-makers in the Mexborough and Rotherham district report employment as moderate; at Barnsley as improving. The flint glass workers are well employed throughout the district.

Clothing Trades.—Employment in the bespoke tailoring trade is quiet in Sheffield, moderate at Barnsley. In the ready-made trade employment is good; in the boot and shoe trade bad.

Printing and kindred Trades.—Letterpress printers are quieter; lithographers and bookbinders are fully employed.

Woodworking and Coachbuilding Trades .- Cabinet-makers and coachmakers are fairly well employed; railway carriage builders are busy; railway wagon builders slack Boxmakers and bobbin-makers at Barnsley and Penistone are well employed.—S. Uttley.

ENGLAND: MIDLAND COUNTIES.

Derbyshire District.

General.—Branches of societies (exclusive of coal miners) with 7,104 members have 117 (or 1.6 per cent.) on unemployed benefit, as against 91 (or 1.3 per cent. of their membership) at the end of

Engineering and kindred Trades.—Branches with 2,444 members have 78 (or 3.2 per cent.) on unemployed benefit, as against 65 (or 2.6 per cent.) at the end of November. Employment continues good in the locomotive works. In engineering generally employment is reported as moderate. With ironfounders in Derby, Butterley, Somercotes, and Chesterfield it is fair; with brass moulders and finishers in Derby and Burton-on-Trent good; with lace machine builders in Long Eaton brisk for foreign trade, and with cycle workers in Long Eaton and Draycott improving slightly. Stove grate workers in Derby, Belper and Langley Mill are moderately employed; the blastfurnacemen in Ilkeston are well

Coal Mining.—At collieries employing upwards of 30,000 men an average of 5.35 days per week was worked, as compared with 5.10 days in November.

Quarrying.—Employment in limestone quarries continues satisfactory. In chert quarries at Bakewell it continues good.

Textile Trades.—Employment with the cotton weavers and spinners in Belper and Borrowash is fair; in Glossop and Hadfield considerably improved, full time now being worked; with hosiery workers in Heanor, Belper and Ilkeston dull. Lace workers in Long Eaton and Ilkeston are fairly well employed. Calico | branches of the engineers report employment as declining; toolprinters and engravers in Dinting and Hayfield are slightly busier; in New Mills employment is brisk. Surgical bandage makers and ironfounders as bad. Cycle-makers generally are on short report employment as good in Derby; elastic web weavers as | time. slightly improved.

Building Trades.—Employment in all branches is reported as fair. Clothing Trades.—Employment with boot and shoe operatives, tailors, dress and mantle makers, is good.

Coachbuilding Trades - Railway carriage and wagon builders report employment as good in Derby and fair in Long Eaton; carriage builders in private shops as moderate.

Woodworking Trades.-Employment with coopers at Burton-on-Trent on new work is good; on repairing work moderate.

Printing and kindred Trades.—Employment with letterpress and lithographic printers and bookbinders and machine rulers is reported as good .- C. White-Deacon.

Nottingham and District.

Lace Trade.—Employment in the levers branch is reported as improved; in the curtain branch as bad; in the plain net branch as good; with warp laceworkers and warpers as slack. Curtain readers and designers and draughtsmen report employment as irregular; auxiliary laceworkers as moderate; female laceworkers as brisker; dyers as bad. Employment is reported as moderate at Basford, Kimberley, Beeston, and Stapleford.

Hosiery Trade.—The majority of the framework knitters are making short time. Employment in the circular branch is reported as good; in the ribbed top branch as slack; in the hand frame branch as fairly good in Nottingham, and on best goods at Suttonin-Ashfield, Kirkby and outside districts; with hosiery trimmers at Basford, and in the finishing departments at Nottingham,

Engineering and Metal Trades. — Cycle-makers report more activity; lace machine and hosiery machine builders not affected by the lock-out are well employed. Many men are leaving the town. Iron moulders report employment as moderate at Nottingham, fairly good at Mansfield and Retford; tool machinists as bad at Beeston and Nottingham, moderate at Grantham; boilermakers as slack at Nottingham, fairly good at Grantham. Employment is steady at Newark, Mansfield and Retford. Kitchen range and hot water fitters report employment as busy; brassfounders as bad; brass finishers as fair; bobbin-makers and carriage straighteners as good; iron and steel dressers, wheelwrights and blacksmiths and blastfurnacemen at Bestwood as moderate; farriers as fair.

Building Trades.—Employment generally, except with painters, is fairly good throughout the district.

Coal Mining.—Returns from pits employing over 17,000 men show that an average of 41 days per week was worked during December, an improvement on November. Pits in the north of the county generally are making full time; in South Nottinghamshire only about half time, three collieries standing idle.

Printing and kindred Trades.—Letterpress printers, lithographic printers and artists report employment as moderate; bookbinders, printers' cutters, and printers' assistants as good.

Clothing Trades.—Employment with bespoke tailors is moderate; with mantle-makers and ready-made tailoring operatives good; boot and shoe finishers are slack.

Furnishing and Woodworking Trades. - Cabinet-makers, upholsterers, and furniture-workers, basket-makers, brush-workers and coach-builders are well employed.

Miscellaneous.—Bakers and confectioners are slack; box-makers are only moderately employed; silk-dressers are making 32 hours per week.-W. L. Hardstaff.

Leicester and Northampton District.

Clothing Trades.-Boot and Shoe Industry.- Employment in all departments of the boot and shoe trade continued bad during the month. Other Clothing Trades .- Work remains unsteady both in the wholesale and bespoke branches of the tailoring trade. Silk and felt hatters report a decline. Employment is slacker with corset-makers, milliners and dressmakers.

Hosiery, Yarn and Woolspinning Trades. - In the hosiery trade work is short and irregular at Leicester and Hinckley. At Loughborough there is a slight improvement in the fine pant and circular rib trade; in other departments work is exceptionally slack. In several of the yarn and woolspinning mills the workpeople are on short time. Employment is slack with dyers and trimmers.

Elastic Web Trade.—Most of the workpeople are on short time.

Engineering and Cycle Trades.—Except at Loughborough, all makers as fairly good; boiler-makers as slack; pattern-makers

Mining and Quarrying.—Employment has improved at the South Leicestershire coal pits. Stone quarrymen in all departments continue in full work, and lime and ironstone workers are well employed.

EMPLOYMENT IN |DECEMBER-DISTRICT REPORTS (contd.)-MIDLAND AND EASTERN COUNTIES.

Printing and Bookbinding Trades .- All branches of the letterpress printing trade report employment as good, lithographic printers as quiet, and bookbinders as good.

January, 1898.

Building Trades.—Bricklayers and builders' labourers are in full work, with no unemployed. Employment continues fair with stonemasons, plasterers and joiners; moderate with plumbers and bad with painters.

Coachmaking and Furnishing Trades.—Employment is good in all branches of the cabinet and upholstering trades. It is mcderate with carriage-makers and coach and railway wagon builders.

Leather Trades.—Tanners and curriers in Northamptonshire are fully employed, but work continues slack at Leicester.

Miscellaneous.-Employment is good with cigar-makers; fairly good with bakers and brushmakers; gas-stokers continue in full work .- T. Smith.

Potteries District.

Pottery Trades .- Hollow-ware pressers report employment as improved, but at Burslem and Tunstall the operatives still average less than three days per week. With sanitary pressers full time is general. Flat pressers report a decline, averaging less than three days per week. Printers and transferrers and throwers and turners report improvement. Encaustic tilemakers remain busy. In most of the other branches better time has been worked.

Iron and Steel Trades.—Employment in the forges continues good, but in the mills there is a general decline, the majority of operatives working only half-time. With steelworkers and blastfurnacemen full time is general.

Engineering and Metal Trades.—Engineers and boiler-makers in North Staffordshire continue fairly busy in most towns. Copperworkers at Oakamoor and Froghall are not so busy. Agricultural engineers at Uttoxeter and Rugeley are well employed. Anchor chainmakers at Ford Green are averaging 4 days per week.

Coal Mining .- The miners in most cases are now regularly employed, full time being general.

Textile Trades.—At Leek employment in the silk trade is slack. At Congleton trimming weavers report a decline. Silk dressers are moderately employed; fustian cutters report no change; towel weavers are busy. At Cheadle and Tean employment with silk and tape operatives is fair.

Clothing Trades.—In the Potteries bespoke tailors report a decline. Boot and shoe makers at Stafford and Stone report employment as quiet, with two-thirds of the operatives on short time.

Building Trades.—Employment generally continues good.

Printing and kindred Trades.—Letterpress printers report employment as having declined in the Potteries; at Stafford as good; lithographic artists and printers and bookbinders and machinerulers as good.

Miscellaneous.-Stone quarrymen at Alton and Hollington report employment as good. Railway workers are fairly employed. Brushmakers are slack. Gasworkers are busy.—I. S. Harvey.

Wolverhampton and District.

Iron and Steel Trades.-In South Staffordshire and East Worcestershire employment is brisk in the steel trade; good in the angle, hoop, plate and iron bar trades, and still slack in the sheet trade. The mills and forges made full time till the holidays. Employment continues fair in South Shropshire.

Engineering and allied Trades. - Employment is good with engineers, moulders, boiler, bridge, girder and tank makers. Cycle makers are a little busier, but not generally working full time. The malleable iron workers at Walsall are slack. Employment in Coalbrook Dale, Madeley and Tamworth is reported as

Hardware Trades.—Employment is good with makers of tubes, nuts and bolts, iron fences, hurdles, axles, springs, edge tools, brazil and plantation hoes, malleable nails, protectors, cycle castings, tips, electrical and gas fittings; moderate with makers of spring traps, wrought nails, wrought iron odd work, builders' ironmongery, cut nails, tacks, brass work, latches, keys, padlocks, gunlocks, rim and mortice, latch and cabinet locks; not so brisk in the anvil and vice trades. In the iron plate trade it is fairly good at Bilston; rather slack at Lye. Employment is slack with handcut file-makers and chainmakers and strikers.

Coal Mining.—Employment is good in the Cannock Chase district and fairly good at Tipton, Blackheath and Tamworth. The pits in the Oldbury district report no improvement.

Building Trades.—Carpenters, plasterers, plumbers, bricklayers and builders' labourers report employment as moderate; painters

Glass Trades.—Employment in all branches of the glass trade at Wordsley is fairly good. The glass bottle makers at Brierley Hill are still unemployed.

Leather Trades.—Employment at Walsall is reported as quiet.

Textile Trades.-Employment in the Kidderminster carpet trade has improved, some firms running overtime. Short time is general in the spinning branch. The Bridgnorth carpet mills are still busy; the Tamworth tape mills are well employed.

Clothing Trades.-Employment is good in the ready-made and bespoke tailoring trades; improved in the boot and shoe trades.-C. Anthony.

Birmingham and District.

General.—Branches of societies, with 21,327 members, have 316 (or 1.5 per cent.) unemployed, as against 356 (or 1.6 per cent. of their membership) at the end of November.

Engineering .- Eight branches of the engineers report employment as moderate, two as good. The pattern-makers are fairly employed; the general toolmakers, smiths and strikers are well employed. In Coventry, Redditch and West Bromwich employment is good. Employment with the cycle makers is improving. At Coventry all sections are well employed. At Redditch cycle and cycle accessory makers are fully employed.

Brass and Copper Trades. - Employment in the brass-foundry trades continues good; at many firms overtime is being worked. Tube-drawers are quiet; fender and fire brass-makers are fairly employed. In the Dudley district employment is fairly

Jewellers, Silversmiths and Electroplaters.- Jewellers and electroplate workers report employment as good; Britannia metal-workers as fairly good.

Other Metal Trades .- Ironfounders and hand file cutters report employment as moderate; bedstead-makers as bad. Employment in the iron-plate trade is fair in Birmingham and the Dudley

Building Trades.—Employment in the building trades continues good. The carpenters, bricklayers and plasterers report employment as fair; the masons and plumbers as good.

Glass Trades.—The flint glass makers, plate glass bevellers and silverers report employment as good; the flint glass cutters as fairly good. In West Bromwich employment continues good.

Woodworking Trades. - Employment with the cabinet-makers, carriage and railway carriage workers, is fair; with coachmakers declining; with mill sawyers good. Coopers report employment as good on wet work, bad on dry.

Clothing Trades.-Employment in the tailoring trade is bad; in the boot trade work is scarce, and the dispute at Bromsgrove con-

Miscellaneous.—In the printing trades employment has been good; in the sporting and military gun trade good; gasworkers are busy. Employment in the brush trade continues dull; brickmakers are fairly busy. In the iron hinge trade employment has been good; in the wiredrawing trade quiet. In Coventry, in the watch trade, on higher class watches, employment is good; cycle accessory makers are busy; the weavers continue dull; in the brickfields employment is fair. In Redditch employment in the needle, fishhook and fishing tackle trade continues good .- A. R. Jephcott.

ENGLAND: EASTERN COUNTIES. Norfolk and neighbouring District.

General.—Branches with 3,724 members have 103 (or 2.8 per cent.) unemployed, as against 56 (or 1.5 per cent. of their membership) at the end of November.

Clothing Trades.—Bespoke tailors at Norwich are not busy, and employment has been dull in the ready-made tailoring factories. The boot and shoe operatives in Norwich have quite 300 out of

Building Trades.-At Cambridge employment is dull; in other parts of the district it is good, except with painters.

Engineering and Shipbuilding .- Engineers are fairly busy at Norwich, some firms working overtime. Shipwrights and boatbuilders at both Yarmouth and Lowestoft have been busier, owing to damage done by the gales.

Textile Trades.—Silk and crape factories at Norwich and Yarmouth are running full time. Mat and matting weavers are fully employed.

Printing and Bookbinding.—Employment at Norwich in these trades is fair.

Fishing Industry.—At Yarmouth and Lowestoft a successful

EMPLOYMENT IN DECEMBER-DISTRICT REPORTS (contd.)-E. AND S.W. COUNTIES AND WALES.

herring voyage has been brought to a close. The trawling for deep sea fish has been good.

Miscellaneous.—Brushmakers are quiet; wire weavers are slack; horticultural builders are busy; electric light workers are nearly all working full time. - G. Cleverley.

Suffolk, Essex, and District.

Engineering and Shipbuilding .- The engineers report employment as fair in the Ipswich district; moderate at Colchester; busy at Halstead and Earl's Colne; fair in shops unaffected by the dispute at Chelmsford. The boilermakers report employment as fairly good at Ipswich; and the shipwrights as good at Ipswich, Wivenhoe

Clothing Trades.—Employment with boot and shoe operatives is reported as moderate at Ipswich; bad at Colchester; busy at Braintree. In the wholesale tailoring trade employment is moderate at Ipswich and declining at Colchester. With corset-makers at Ipswich and Sudbury employment is moderate.

Textile Trades.—The mat weavers report employment as good at Lavenham; fair at Hadleigh and Long Melford; moderate at Sudbury and Glemsford. Employment with horse-hair weavers at Lavenham is good; with furniture silk weavers at Braintree moderate; with silk weavers at Sudbury good. At Halstead and Earl's Colne silk operatives are busy.

Building Trades.-Employment is good for the time of year throughout the district.

Printing and kindred Trades.-Letterpress printers report employment as dull at Ipswich; moderate at Colchester; fair at Chelmsford and Southend. Lithographers and bookbinders have been well employed at Ipswich.

Miscellaneous.- Employment is dull with horticultural workers at Ipswich and Chelmsford. Shipping and dock labour at Ipswich has been moderate.-R. W. Mather.

ENGLAND: SOUTH-WESTERN COUNTIES.

Bristol and District.

General.-Societies and branches (exclusive of the engineering trades) with 5,195 members, have 200 (or 3.8 per cent.) unemployed, as against 99 (or 1'9 per cent. of their membership) at the end of

Building Trades.—Employment as a whole continues good for the season. Branches with 2,884 members have 116 (or 40 per cent.) unemployed as against 45 (or 1'5 per cent. of their membership) at

Mining and Quarrying.-In the Forest of Dean the miners and quarrymen report employment as good. In the Bristol and Radstock districts employment has been steady.

Engineering and Metal Trades.—Branches with 3,085 members report 64 unemployed, in addition to 161 directly affected by the dispute. The iron and brass moulders, railway wagon and coach builders and smiths report employment as good; the ship repairers as slack; the pattern-makers, fitters and brass finishers

Transport Trades.—Sailors and marine firemen report employment as fair; railroad men as brisk. Freight handlers have been fairly busy at Bristol; slack at Gloucester, Sharpness and Bridgwater.

Clothing Trades.—Employment in the wholesale garment-making trade has slightly improved. Bespoke tailors and hatters are quiet. Boot and shoe operatives continue slack, especially in the Kingswood district

Textile Trades. - Employment with the cloth-workers in the Stroud Valley is reported as good upon coatings and cheviots; dull upon worsted trouserings; and fair upon heavy woollen goods. At Tiverton most of the silk net workers are making overtime.

Furnishing and Woodworking Trades.-Employment with cabinetmakers is reported as steady; with upholsterers as dull; with woodturners and machinists as fair; with coopers as good; with brushmakers as having declined.

Printing Trades.—Employment continues good. Branches with 715 members have 12 (or 1.7 per cent.) unemployed, as against 16 (or 2.2 per cent.) at the end of November.—J. Curle.

Plymouth and South-Western District.

Mining, Quarrying and Clay Industries.—Cornish metal mining continues in the same depressed condition. Employment in the granite and limestone quarries is brisk; with china clay workers

Engineering and Shipbuilding.—The engineers report employment

workers as fair; boiler-makers and iron and steel shipbuilders as moderate, with some overtime; shipwrights and ironfounders as good. Branches with 1,720 members have 35 (or 2 per cent.) unemployed, as against 19 (or 1.1 per cent. of their membership) at the end of November.

Building Trades .- In Plymouth employment generally is good, In Exeter and Torquay it is dull.

Clothing Trades.—The improvement in the ready-made tailoring department has not been maintained, and in the bespoke department employment continues dull. With boot and shoe makers work is moderate, and shows a little improvement. Laceworkers at Tiverton are busy.

Printing and kindred Trades.—Employment with letterpress printers has been good; with lithographic printers fair; with bookpinders busier; paper mills are in full work.

Shipping and Dock Labour. Dock labourers and store and warehousemen are worse employed; the timber and coal men are also slack. Among Government labourers work is good; with gasworkers moderately good.

Furnishing and Woodworking Trades.-Employment with millsawyers and machinists is good; with coachbuilders fair; with cabinet-makers and upholsterers moderate.

Fishing Industry.—Employment has been bad at Brixham, Plymouth and Newlyn, owing to the stormy weather .- W. Hedge.

WALES

North Wales District

Mining.—Employment at the coal mines continues good in every district of North Wales. Employment at the blende mines of

Quarrying.—Employment continues good at the slate and granite sett quarries; fair at the freestone, lime and roadstone quarries.

Engineering and Metal Trades.-The men at the Brymbo steel works are fully employed. Employment is fair at the Mostyn iron works; good with the engineers at Ruabon; moderate at Oswestry. Employment has been good at the Bagillt spelter works and the Ruabon wagon works. Tinplate-workers at Mold are fairly well employed

Building Trades.—The bricklayers at Wrexham report employment as fair, at Oswestry as dull; the plasterers at Llandudno as good; the carpenters and joiners at Wrexham as quiet, at Oswestry as moderate; the painters at Wrexham as fair. Employment in all branches at Rhos is reported as good, at Cefn and Ruabon as

Brick and Terra Cotta Industries. - Employment continues steady in all branches in the Wrexham, Ruabon, Rhos, Mold, Buckley, and Penybont districts.

Chemical Industries.—The men continue fully employed at the Flint and Ruabon chemical works.

Clothing and Textile Industries.—Employment in the woollen industry of Montgomeryshire is reported as fair. Several women and girls are now being employed in the ready-made trade. The bespoke tailors at Rhyl report employment as good, at Bangor as quiet .- G. Rowley.

South Wales District.

Coal Mining.—Employment has been slack. Returns from Dowlais, Cyfarthfa, and Tredegar show that collieries are working full time; Blaenavon and Ebbw Vale average 5 days a week; the Western District and Garw Valley colliers average from 4 to 5 days a week. Returns from pits employing 66,000 men and boys show an average of 5.24 days per week worked during December, as against 5.39 in November.

Iron and Steel Trades .- Returns from Cyfarthfa, Dowlais, Briton Ferry, Neath, Landore, Rogerstone and Tredegar show that mills and furnaces have worked regularly. At Blaenavon one mill only has had a few days' stoppage. The Cardiff Dowlais Works have

Ship Repairing and Engineering .- All branches have had moderate employment throughout the month. The shipwrights return 35 per cent. out of work at the end of December, and the boilermakers 20 per cent. Ironmoulders have been busy. Branches of the engineers [with 2,795 members have 134 (or 4.8 per cent.) unemployed, the same percentage of their membership as at the end of November.

Shipping and Dock Labour.-Coal shipments have been much below the average at Barry and Cardiff, but improved at the end of the month. At Penarth, Newport and Swansea docks shipments hav as only moderate at Plymouth and Newton, good at Hayle; brass- has been bad. The shipment of crews has been quiet. been moderate. Employment with dock hobblers and corn porters

EMPLOYMENT IN DECEMBER-DISTRICT REPORTS (contd.)-WALES AND SCOTLAND.

Building Trades.- Employment generally is reported as quiet; the plumbers have been busy.

Miscellaneous.-Employment in the fuel trade has been quiet; in the chemical and smelting industries dull; the wagon builders and lifters are fully employed. The letterpress printers report em. ployment as good .- T. Davies.

Tinplate Trade in South Wales, Monmouthshire and Gloucestershire .-The improvement in employment reported in the GAZETTE for last month was maintained during December, and at the end of the month 326 mills were at work (out of 485 mills at 86 works reported on), as compared with 325 mills (out of 484) working at the end of November, and 328 mills (out of 492) at work a year ago. Of the 86 works 44, with 227 mills, were giving full employment; 17, with 132 mills, were giving partial employment (99 mills being at work) while the remaining 25 works were idle.

SCOTI AND

Edinburgh and District.

General.—Branches of societies (excluding the engineering and allied trades) with 10,167 members return 444 (or 4'4 per cent.) as unemployed, as against 462 (or 4.8 per cent. of their membership) at the end of November.

Coal Mining.—Employment in the Lothians continues much the same as in November. In Mid and East Lothian full time is generally obtained. In West Lothian, in the Bathgate and Fauldhouse districts from 11 to 12 days per fortnight have been worked in the Armadale districts 10 to 11 days; in the Benhar district 11 to 12; and in some cases 9 to 10 days.

Shale Miners and Oil Workers.—Employment in these trades continues fairly good. Returns from 34 pits employing 3,833 workpeople (as compared with 4,428 in December 1896) show that full time was worked by 2,943 men, and 22 and under 24 days by the remaining 800, in the four weeks ended 25th December

Engineering and Metal Trades.—Branches with 2,433 members have 96 (or 3.9 per cent.) idle, in addition to 346 directly affected by the dispute. Branches of these trades in Falkirk, with 3,225 members, have 132 idle, as against 122 at the end of November.

Shipbuilding.—Employment in the shipbuilding yards in Leith is slightly worse. Branches of boiler-makers and shipwrights with 620 members have 157 (or 25'3 per cent.) idle, as against 144 (or 24.8 per cent. of their membership) at the end of November.

Textile Trades.—There is no improvement in the woollen industry in Hawick, Galashiels and Selkirk, employment with both spinners and weavers being bad. Employment in the hosiery trade in Selkirk and Hawick is quiet. The carpet weavers in Midlothian report employment as good.

Building Trades.—Branches with 5,641 members have 162 (or 2.9 per cent.) idle, as against 186 (or 3.6 per cent. of their membership) at the end of November.

Wood working and Furnishing Trades. - Branches with 1,089 members have 21 (or 1'9 per cent.) idle, as against 15 (or 1'3 per cent. of their membership) at the end of November.

Shipping and Dock Labour .- The seamen and firemen report employment as fair; dock labourers and coal porters have been busy.

Printing and kindred Trades.—Branches with 1,877 members have 75 (or 4.0 per cent.) idle, as against 87 (or 4.7 per cent. of their

membership) at the end of November. Miscellaneous.—Employment with the sett makers, glass cutters and saddlers is good; with bakers and curriers quiet; and with the tailors and shoemakers bad. - J. Mallinson.

Glasgow and West of Scotland.

Shipbuilding.—Employment continues disturbed by the engineers' dispute. Branches with 10,516 members have 865 (or 8.2 per cent.) idle, as against 881 (or 8.5 per cent. of their membership) at the

Engineering and Metal Trades.—Branches with 27,162 members have, in addition to the 4,000 engineers idle through the dispute, 1,492 (or 5.5 per cent.) idle, as against 1603 (or 5.9 per cent. of their membership) at the end of November.

Mining.—In Stirlingshire coal mining declined, the men averaging less than five days per week. The ironstone miners are working full time. In Dumbartonshire employment has been good, five days per week being worked. In Lanarkshire employment in the coal trade has been good, the collieries with few exceptions working from four and a half to five days per week. In Renfrewshire the colliers are fully employed; ironstone miners are not so busy. Paisley men are going to pits every day, but a number of them are not getting a full day's work. The Nitshill men are also

irregularly employed. In Ayrshire the coal and ironstone miners generally are getting full time.

Building Trades.—Employment, except with painters, is still good. Branches with 11.023 members (excluding painters) return 198 (or 1.8 per cent.) as idle, as against 144 (or 1.3 per cent. of their membership) at the end of November

Furnishing and Woodworking Trades.—Branches with 3,913 members return 83 (or 2'1 per cent) as idle, as against 104 (or 2'7 per cent. of their membership) at the end of November.

Textile Trades.—Employment generally shows little change. In Newmilns several laceworkers are unemployed. Employment is fairly good in Catrine, Darvel and Galston. At Kilbirnie employment in the net works and the thread mills has improved; the thread mills in Paisley and the merino and woollen mills in Greenock are working full time; at Port Glasgow textile-workers are busy; in Glasgow beamers and dyers are fairly busy; calendermen, carpet-weavers, and rope spinners are all rather dull.

Clothing Trades.—Bespoke tailors report employment as slack; clothiers' operatives as dull; mantle-makers as busy; knee shoemakers report employment as fair and improved; the boot and shoe rivetters as no better.

Shipping, Dock and Transport Labour.—Seamen report no improve-Dock labourers in Glasgow report employment as good; in Ardrossan as good. Shipping has also been good. Harbour work and carting in Greenock is slack. In Glasgow railway men, hackney carriage drivers, tramway men and carters are busy.

Printing and kindred Trades.—Letterpress printers, electrotypers, stereotypers and bookbinders report employment as good; lithographic printers as moderate.

Glass Trades.—The improvement amongst flint glass makers and flint glass cutters has continued; bottle-makers are not quite so

Miscellaneous.—Spindle and flyer makers, scale beam makers, settmakers and potters are still busy; calico engravers report improvement: brushmakers, tobacco-pipe makers and finishers are still dull. Curriers report employment as fair.—A. J. Hunter.

Dundee and District.

Textile Trades.—Employment in the jute industry in most departments continues fairly good. In the linen trade it is still quiet, although some factories are again busy.

Coal Mining.-In Fifeshire slackness is observable at several collieries, and one or two have been working short time. At pits employing upwards of 11,000 workpeople an average of 5'3 days per week has been worked during the four weeks ending December 25th, the same average as in the month of November.

Engineering and Shipbuilding. — Engineering shops unconnected with the dispute continue busy, and employment at the shipbuilding yards is still fairly good. In addition to 426 fitters, turners and machine workers directly affected by the dispute, branches with 2,456 members have 275 (or 11.2 per cent.) unemployed, as against 274 (or 11'1 per cent. of their membership) at the end of November.

Building and Woodworking Trades.—Employment in the building trades continues steady on the whole. The cabinet and furnishing trades remain busy. Societies with 1,606 members report 13 (or o.8 per cent.) as unemployed, as compared with 15 (or o.9 per cent. of their membership) at the end of November.

Fishing Industry.—When weather permitted the boats engaged n the white fisheries proceeded to sea, and obtained fair catches. The fleet employed in sprat fishing has been only fairly successful.

Dock Labour.—Employment at the docks and jetties has been plentiful.

Miscellaneous.—Employment is reported as good in the printing and kindred trades; quiet in the tailoring and boot and shoe trades; busy with floorcloth and linoleum makers.-P. Reid.

Aherdeen and District.

General.—Branches of societies (exclusive of the engineering and allied trades) with 5,162 members, have 95 (or 1.8 per cent.) unemployed, as compared with 98 (or 1.9 per cent. of their membership) at the end of November.

Quarrying.—All branches report employment as good.

Building Trades.-Employment is bad with painters; dull with plumbers; good with carpenters and joiners, slaters, plasterers, and building masons and hewers. Branches with 2,473 members have 66 (or 2.7 per cent.) unemployed, as against 63 (or 2.6 per cent. of their membership) at the end of November.

Shipbuilding and Engineering .- The boiler-makers and iron shipbuilders report employment as improving; shipwrights, iron-

EMPLOYMENT IN DECEMBER-DISTRICT REPORTS (contd.)-SCOTLAND AND IRELAND.

moulders and engineers as bad; pattern-makers as unsettled; blacksmiths, brassmoulders and finishers, toolsmiths and horseshoers as good; tinplate workers as fair. Branches with 1,608 members have 134 (or 8.3 per cent.) unemployed, in addition to 232 directly affected by the dispute.

Printing and kindred Trades.—The letterpress printers, lithographic printers, bookbinders and machine rulers report employment as

Clothing and Textile Trades.—Tailors report employment as bad; boot and shoe rivetters and finishers as moderate; boot and shoe makers (hand-sewn) as good; carpet weavers, jute, flax, cotton, and woollen operatives as fair.

Transport Trades.—Railway servants report employment as good; dock labourers as fair; seamen and firemen and carters as

Fishing.-In December at the port of Aberdeen trawl and line boats landed 56,848 cwts. of fish, realising £38,697, a slight increase in quantity and value as compared with November.

Miscellaneous.—Cabinet-makers and combmakers report employment as fair .- W. Johnston.

IRELAND. Dublin and District.

Building Trades. - Employment generally was fair until the holidays; painters and lathsplitters, however, are dull. Branches with 3,704 members have 347 (or 9'4 per cent.) unemployed, as against 198 (or 5.0 per cent. of their membership) at the end of

Metal Trades.—The engineers, brassfinishers and whitesmiths report employment as fair; the smiths as slack; the boiler-makers as moderate. Branches with 823 members return 30 (or 3.6 per cent.) as unemployed, as against 27 (or 3'3 per cent. of their membership) at the end of November.

Woodworking Trades.-Employment is reported as fair with cart and wagon makers, cabinet-makers and upholsterers; good with organ-builders; bad with brushmakers.

Clothing Trades.—The bespoke tailors report employment as bad; the bootmakers as fair.

Printing Trade.—Employment generally is good. Branches with 1,266 members return 23 (or 1.8 per cent.) as unemployed, as against 34 (or 2.7 per cent. of their membership) at the end of

Miscellaneous.—The bottle-makers, electrical workers, and dockers report employment as good; the cork cutters, corporation labourers and ropemakers as fair .- J. P. Nannetti.

Belfast and District.

Shipbuilding and Engineering Trades.—Societies with 10,277 members report 216 (or 2.1 per cent.) as unemployed—as against 381 (or 3.7 per cent. of their membership) at the end of November-in addition to 934 directly affected by the dispute in the engineering

Linen Trades.—Societies with 4,014 members return 71 (or 1.8 per cent.) as unemployed, as against 78 (or 1.9 per cent. of their membership) at the end of November. The powerloom yarn dressers and spindle and flyer makers report employment as dull; powerloom tenters as middling; beetling enginemen, flax dressers, flax roughers, yarn bundlers and dryers as fair; women workers, linen lappers and hackle and gill makers as good.

Building Trades.—Branches with 2,548 members have 26 (or 1.0 per cent.) unemployed, as against 56 or (or 2.0 per cent. of their mempership) at the end of November. The millsawyers report employment as dull; carpenters and joiners as quiet; plumbers as moderate; hodsmen and labourers as fair; bricklayers as good.

Furnishing and Woodworking Trades. - Sccieties with 677 members report 56 (or 8.3 per cent.) as unemployed, as against 42 (or 6.3 per cent. of their membership) at the end of November. Cabinetmakers and coachbuilders report employment as moderate; upholsterers as quiet; french polishers and packing case makers as fair; coopers as good.

Printing and kindred Trades.—Branches with 931 members have 24 (or 2.6 per cent.) unemployed, as against 27 (or 2.9 per cent. of eir membership) at the end of November. The bookbinders and machine rulers report employment as dull; letterpress and lithographic printers as fair; and the lithographic artists as good.

Clothing Trades.—Societies with 721 members return 12 28 unemployed and a great many as only partially employed. The boot and shoe operatives report employment as quiet; and the tailors as

Miscellaneous.—Branches with 1,858 members have 55 (or 3.0 per cent.) unemployed, as against 47 (or 2.5 per cent. of their membership) at the end of November. The sailmakers return employment as bad; bakers and carters as fair; railway servants, locomotive engine drivers and tinplate workers as good.—R. Sheldon.

January, 1898.

Cork and District.

Engineering and Shipbuilding.—In the shipbuilding trade employment is dull throughout the district. In the engineering trade it is fair generally, but dull with iron and brass founders and patternmakers, in Cork, Limerick and Waterford.

Building Trades. - Employment with painters and decorators is dull; with other branches fair.

Textile and Clothing Trades. Flax and tweed operatives in Douglas, Millfield and Blarney and down and feather operatives in Cork continue steadily employed; tailors and boot and shoe operatives

Furnishing and Woodworking Trades.-Coachmakers, cabinetmakers, mill sawyers, woodworking machinists and packing case makers report employment as fair; coopers as dull.

Miscellaneous.- Employment is moderate with printers and allied trades; fair with gasworkers, corporation labourers, coal porters and quay labourers; dull with bakers and confectioners. -P. O'Shea.

INDUSTRIAL ORGANISATIONS REGISTERED IN 1897.

THE following table, based upon the monthly returns supplied to the Department by the Chief Registrar of Friendly Societies, shows the number of each of the various classes of industrial organisations registered during the year 1897 in England and Wales, Scotland, and Ireland respectively, together with the totals for the United Kingdom, and the corresponding totals for the years 1895 and 1896.

The decrease noted in 1896 was continued in 1897, the total number of organisations registered during 1897 being 734, as compared with 849 in 1896 and 1,100 in 1895. The fallirg off in 1897 is almost entirely in English and Welsh Friendly Societies and branches, of which only 450 were registered, as compared with 580 in 1896 and 783 in 1895.

Trade Unions show a falling off of 5 as compared with 1896, and Industrial and Provident Societies 3. Twenty-one fewer societies were registered in England and Wales, this however, being nearly balanced by an increase from 36 to 52 in Ireland, where the co-operative dairy movement has been making rapid progress.

The registration of new Building Societies entirely stopped in 1897, the total number registered during the past three years being

Table showing the number of New Industrial Organisations registered in 1897 in England and Wales, Scotland and Ireland respectively, together with the totals for the United Kingdom, and the corresponding totals for the years 1896 and 1895:-

| of extended and markets and the state of the | England and Wales. | Scotland | Ireland. | Totals for United Kingdom in 1897. | Corresponding Totals for 1896. |
|--|--------------------------|----------|----------|--|--------------------------------|
| Trade Unions | 40 | 5 | 6 | 51 | 56 |
| Trade Federations Employers' Associations | 3 | | I | 1 3 | -2 |
| Totals | 44 | 5 | - 6 | 55 | 58 |
| Industrial and Provident | | | | | |
| Societies:- | Barry State | N. TENER | S Toron | | |
| For Distribution | 27 | 4 | 3 48 | 34 | 38 |
| For Miscellaneous Purposes | 15 25 | I | 48 I | 64 27 | 56 34 |
| Totals | 67 | 6 | 52 | 125 | 128 |
| Consumbation and the description | | | | | |
| Friendly Societies:— Ordinary Friendly | ** | | | 00 | 71 |
| Working Men's Clubs | 53 55 | 7 | 5 1 | 65 | 64 |
| Dividing | 54 | 100 _ 10 | 100 | 54 | 44 |
| Specially Authorised | 14 | | 9 | 23 | 40 |
| Juvenile | 6 | I | 9 | 7 | 13 |
| Female | 4 | - | _ | 4 | 8: |
| Medical | 3 | _ | _ | 3 | 2 7 |
| Tontine and Collecting | I | 10- | I | 2 | |
| Cattle Insurance | OF LOW LAND | 100-000 | - | - | 1 |
| Benevolent | I | | - | 1 | 71 |
| New Orders New Branches of existing | 5 | - | - | 5 | - |
| New Branches of existing Societies | 254* | 64 | 16 | 334 | 409 |
| Totals | 450 | 72 | 32 | 554 | 660 |
| Building Societies | | _ | _ | - | 3 |
| Total Industrial Organisa- tions registered in 1897 | 561 | 83 | 90 | 734 | - |
| Corresponding Totals for 1896 | 716 | 71 | 62 | 2-030075 | 849 |

^{*} Including two Districts.

INDUSTRIAL ACCIDENTS REPORTED IN DECEMBER. (For Summary of these detailed Tables, see p. 10.)

I. Railway Servants.

(Supplied by the Railway Department of the Board of Trade.) Table showing the number of railway servants reported as killed or injured by accidents in which the movement of railway vehicles was concerned, during the month of December, 1897.

The number of Servants employed by the Railway Companies of the United Kingdom was 465,112 on 31st December, 1895.]

| el milimen ai Consc | | Number of Persons injured, distinguishi Class of Accident. | | | | | | | |
|--|--------|---|----|-----------------------------------|------------------------------------|---|------------------------|--|--|
| Class of Service. | Killed | Caus- ing Ampu- tations, | | Contu- sions and Bruises | Cuts, Sprains, Burns, &c. | Shock and Unspeci- fied and Miscel- laneous Injuries. | Total In- jured, | | |
| Brakesmen and Goods Guards | 5 | 2. | 7 | 21 | 20 | 33 | 83 | | |
| Engine Drivers | 3 | | 3 | 8 | 8 | 14 | 33 | | |
| Firemen | I | 2 | _ | 8 | 8 | II | 29 | | |
| Guards (Passenger) Permanent Way Men (not | I | - | 2 | - | 4 | 7 | 13 | | |
| including Labourers) | 12 | I | 4 | 3 | 2 | 16 | 26 | | |
| Porters | II | I | IO | 17 | 8 | 16 | 52 | | |
| Sh inters | 7 | - | 4 | 18 | 15 | 25 | 62 | | |
| tractors' Servants) | 24 | 4 | 13 | 27 | 15 | 34 | 93 | | |
| Total for December, 1897 | 64 | 10 | 43 | 102 | 80 | 156 | 391 | | |
| Total for December, 1896 | 51 | 8 | 37 | 133 | 79 | 146 | 403 | | |

Note.—In addition to the above the companies have reported 4 servants killed and 831 injured by accidents occurring on the companies' premises, but in which the movement of vehicles was not concerned, during December, as compared with 4 killed and 987 injured in December, 1896.

II. Miners and Quarrymen.

(Supplied by the Home Office.)

Table showing the number of persons reported as killed or injured in and about mines and quarries during the month of December, 1897. [The number of persons employed in and about mines was returned as 725,803, and in and about quarries (more than 20 feet deep) as 112,829. in 1896.]

| Mines. | | | Quarries. | | | | | |
|--|--------------------------|-------------------------------|--|-------------|--------------------|--|--|--|
| Cause of | | ber of sons. | Cause of Accident. | | | | | |
| Parola de la constante de la c | Killed. | Injured | Accident. | Killed. | Injured | | | |
| Underground:— Explosions of Firedamp Falls of ground In shafts Miscellaneous Total Surface:— Miscellaneous | 2 44 6 22 74 | 19 123 10 157 309 | Explosives or Blast- ing Falls of ground During Ascent or Descent Miscellaneous | 1 2 — | 4 17 — 43 | | | |
| Total for Dec., 1897 | .81 | 356 | Total for Dec., 1897 | 5 | 64 | | | |
| Total for Dec., 1896 | 92 | 450 | Total for Dec., 1896 | 10 | 53 | | | |

III. Seamen (Fatal and Non-fatal Accidents).

(Supplied by the Registrar-General of Shipping and Seamen.) Table showing the number of persons forming the crews of registered vessels of the undermentioned classes, belonging to the British Islands, reported during the month of December, 1897, as having been killed or injured by accidents at sea, or in rivers or harbours.

| | | Numb | er repor | ted as K | illed or | Injured. | grap to a |
|-------------------------------------|---------------|-------------|----------|----------------|----------------|---|-----------|
| | 19-11 | In De | cember, | 1897. | | | |
| Cause and Class of Accident. | On Tr Vess | ading sels. | On Fi | shing sels. | Total | Total for 3 months Oct. to Dec., | ponding |
| | Sailing. | Steam. | Sailing. | Steam. | Dec., 1897. | 1897. | of 1896. |
| IBy Wreck or Casualty:- | | | | | er to di | Chinal Su Shade as | THE BOOK |
| Killed Fractures and | 41 | 17 | 4 | 4 | 66 | 117 | IOI |
| Dislocations Other or unspeci- | - | I. | - | I | 2 | 4 | 8 |
| fied Injuries | - | I | I | _ | 2 | II | 20 |
| II.—By other Accidents:— | | 1 | | | | | |
| Killed Fractures and | 15 | 43 | 8 | I | 67 | 203 | 230 |
| Dislocations Other or unspeci- | 9 | 29 | 3 | - | 41 | III | 101 |
| fied Injuries | 9 | 129 | 5 | 3 | 146 | 369 | 371 |
| III.—All Accidents— Total Killed | 56 | 60 | 12 | 5 | 133 | 320 | 331 |
| Total Injured | 18 | 160 | 9 | 4 | 191 | 495 | 500 |

NOTE.—Deaths or injuries on yachts and vessels employed exclusively in rivers and inland navigation, and injuries on fishing vessels employed in and out of Scottish Ports, and on vessels trading exclusively between Scottish Ports, or to Aslatics serving under Asiatic articles of agreement, are not included.

IV. Factory and Workshop Operatives.*

(A) Table showing the number of persons reported to H.M. Chief Inspector by Certifying Surgeons as killed or injured during December, 1897, distinguishing Factories and Workshops. †

The number of persons employed in Factories in 1895 is returned as 3,555,870. The classes of accidents reported are those specified in Section 18 (2) of the Factory and Workshop Act of 1895.]

| or a Videous and the Council | Nu | mber | of Ma | les. | Num | ber of | Fem | ales. | Total Males |
|---|-----------------|------------------------|-----------------|-----------------|--------------|---|--------|----------------|---------------------|
| Class of Accident. | Adults. | Young Per- sons. | Boys | Total. | Adults. | Young Per- sons. | Girls | Total. | and Fe- males |
| In Factories. Killed | 66 | 5 | 127 | 71 | | 2101 2101 201 201 201 201 201 201 201 20 | I | I | 72 |
| Causing Amputation Fractures Injuries to head or face Loss of Sight of one or | 132 45 67 | 79 21 15 | 3 1 3 | 214 67 85 | 24 4 5 | 23 8 6 | _ | 48 12 11 | 262 79 96 |
| both eyes Lacerations, Contusions, and other Injuries | 3 589 | 268 | 8 | 3 865 | 1 80 | 1 63 | _ r | 2 144 | 5 1009 |
| Total { Killed Injured | 66 836 | 5 383 | 15 | 71 1,234 | 114 | 101 | 1 2 | 1 217 | 72 1,451 |
| In Workshops. Killed Injured | | = | = | = | = | = | Ξ | = | = |
| Total in Factories and Workshops:— In Dec., 1897 { Killed Injured | 66 836 | 5 383 | | 71 1,234 | 114 | 101 | 1 2 | 1 217 | 72 1,451 |
| In Dec., 1896 {Killed Injured | 43 687 | 8 374 | - 14 | 51 1,075 | 106 | 1 101 | -3 | 2 210 | 53 1,285 |

* Supplied by the Home Office. † There were also 2,406 other non-fatal accidents (all in Factories) only required to be reported to H.M. Inspectors, as compared with a total of 1,784 in December, 1896.

(B) Table showing the number of persons killed or injured by accidents reported to H.M. Inspectors of Factories by occupiers of factories and workshops during November and December, 1897, respectively, grouped according to industries.*

| S CHARLES | Decem | ber, 1897. | Novemb | er, 1897. | | |
|---------------------------|---------|------------|--|---------------------------|--|--|
| Groups of Industries. | Number | of Persons | Number of Persons | | | |
| 5.41922.410.412 | Killed. | Injured. | Killed. | Injured. | | |
| Textiles— | | | The state of the s | | | |
| Cotton | 2 | 277 | 1 | 235 | | |
| Wool and Worsted | _ 188 | 97 | 10 man - 1517 Dip | 90 | | |
| Other Textiles | I | 55 | 3 | 59 | | |
| Non-Textiles— | | | PRINCE TO US | P. A. P. | | |
| Metals, Founding and Con- | | | | The state of the state of | | |
| version of | 9 | 403 | 10 | 474 | | |
| Machines, Tools, Appli- | | | DESTAL | - | | |
| ances, &c | 10 | 1,023 | 10 | 982 | | |
| Other Metal working | 2 | IIO | 3 | 63 | | |
| Shipbuilding, &c | 7 | 438 | 10 | 481 | | |
| Woodworking | 2 | 153 | 1 | 124 | | |
| Chemicals, &c | I | 97 | 3 | 120 | | |
| Docks, Wharves and Quays | 12 | 229 | 6 | 350 | | |
| Other Non-Textile Indus- | | | 70 | 220 | | |
| tries | 23 | 924 | 18 | 669 | | |
| Total | 69 | 3,806 | 65 | 3,647 | | |

* Exclusive of accidents reported by Mines' Inspectors.

Y. Accidents reported under Notice of Accidents Act, 1894. (Supplied by the Railway Department of the Board of Trade.)

Table showing the number of persons killed and injured in accidents reported to the Board of Trade under the Notice of Accidents Act, 1894, during the month of December, 1897.

| | Co | nstructio | n or Rep | air. | | Use or V | Working. | | | |
|---|------------------------------|------------------------------|---|-----------------------------------|---------------------------------------|-----------------------------|-------------------------|----------------------------------|--|--|
| | 1 | Number o | of Person | ıs. | N | lumber o | f Person | ıs. | | |
| Nature of Works, | | | Injured. | | | I | njured. | | | |
| &c. | Killed | Fractures and Dislocations. | Other In- juries. | Total. | Killed | Fractures and Dislocations. | Other In- juries. | Total | | |
| Bridge Canal Railway* Tramroad Tramway Tunnel Other Works† Traction engine; | 3 - 2 - 1 Act | 4 - - 1 does not | 2 2 29 — 3 5 27 apply. | 3 2 33 - 3 6 31 | - - - - - - - - - - | | | - 1 - 3 18 - 3 | | |
| Total for Dec., 1897 | 7 | 10 | 68 | 78 | 1 | 2 | 23 | 25 | | |
| Total for Dec., 1896 | 5 | 14 | 85 | 99 | 2 | 1 | 16 | 17 | | |

* Accidents during the working of railways being reportable under other Acts are not notified under the Act of 1894.
† Authorised by any local or personal Act of Parliament.
† Or other steam engine or machine in the open air.

CHANGES IN RATES OF WAGES REPORTED IN DECEMBER.

(Based on information obtained from all available sources, verified and corrected by direct application to the Employers, Trade Unions, and other parties concerned.)

Summary.—The changes in rates of wages reported during December affected 13,300 workpeople, and the net effect of all the changes on the weekly wages of these workpeople was an increase of about 6d. per head. About 10,200 received increases averaging 10\frac{3}{4}d. per head, and 3,100 sustained decreases averaging 9d. per head.

Increases.—The principal increase affected about 7,700 blastfurnacemen in the north of England.

Decreases.—The principal decreases affected 1,900 weavers at Clitheroe, and 1,000 steel millmen at Consett and Jarrow.

Methods of Arrangement. - Changes affecting 10,800 persons, or about 80 per cent. of the total number of workpeople affected, were settled without any cessation of work; the wages of 8,700 being changed under sliding scales, of 300 under an arbitration award, and of 1,800 after negotiation between the parties or their representatives. Changes affecting 2,500 persons, or less than 20 per cent. of the total number affected, were preceded by strikes.

Total for 1897.—See special article, page 4.

Note.—It will be understood that increments accruing under scales of pay, as in the case of policemen, some municipal employees, and many railway servants, &c. are not recorded here. The same remark applies to the changes in pay of individuals, the grant of extra pay as compensation for extra work, &c.

| Employment. | Locality: | Date from which change | Approximate Number of workpeople directly | Particulars of Change. | Estimated Rate of wages in a full week, ex- clusive of overtime.* | Increase or Decrease in full week exclusive of overtime. |
|--|--|--|---|--|---|--|
| | - 10 10 10 10 10 10 10 10 10 10 10 10 10 | takes effe ct . | affected. Inc. Dec. | (Decreases in Italics.) | Before change. | In- crease per week. De- crease per per week. |
| The same makes to said sections | 7 Increases-509 | Workpeopl | le. BUI | LDING TRADES. Decreases—Nil. | | |
| Carpenters and Joiners Plumbers { Plasterers Glaziers | Morecambe { St. Helens Lancaster Chesterfield Nelson | I Jan. '98 4 Jan. '58 1 Jan. '59 4 April '98 15th Dec. 13th Dec. 27th Dec. I Jan. '98 | 20 { 300 { 300 { 30 } 30 } 15 30 } 14 | Advance of id. per hour (7d. to 8d.) | s. d. s. d. 32 4½ 35 0 29 11 32 0 33 0½ 34 8½ 36 9 32 0¾ 34 2½ 35 0⅓ 30 11½ 35 0⅓ 32 1½ 34 1½ 27 11 29 11 | s. d. s. d. 2 7½ 1 0 1 2 0 2 4 1½ 2 0 |
| | Increase—137 Wor | | | AND QUARRYING. Decreases—Nil. | | |
| Coal Miners | Near Barnsley! | 18th Dec. | 137 | Advance of id. on tonnage rate (is. 4d. to is. 5d.) | - - | - |
| | Consett & Jarrow | rst Jan. '98 | 1,000 | Decrease of 21 per cent. under sliding scale, leaving wages 21 per cent. below standard | Decrease—1,000 1 | |
| Ingot Doggers | Frodingham Cleveland and Durham Cumberland | Dec. 1st Jan. '98 5 Jan. '98 1 | 6 | Advances of from 1s. to 2s. per week Advance of 2½ per cent. under sliding scale, making wages 9½ per cent. above standard Advance of 1½ per cent. under sliding scale, making | | |
| Blast Furnacemen | Barrow Ulverston Askam | Jan. '98 | (520 172 144 | wages 3\frac{3}{2} per cent. above standard Advance of 1\frac{1}{4} per cent. under sliding scale, making wages 5 per cent. above standard Advance of 1 per cent. under sliding scale, making wages 3 per cent. above standard Advance of 1\frac{1}{4} per cent. under sliding scale, making wages 3\frac{3}{4} per cent. above standard | | |
| Boiler Makers | Ripley | 1 10th Dec. | 52 | Advance of 2s. per week | 28 0 30 0 1 | 2 0 1 |
| Cotton Weavers | | Workpeopl 9th Dec. 23rd Dec. | Ig I,900 | Advance to list prices, stated to be equal to an increase of 4s, per week Reduction of 24 per cent., stated to be equal to a decrease of 13d. per loom per week, and to affect about 6,000 looms. | - - | 4 0 |
| | 1 Increase—940 | Workpeopl | le. RAII | LWAY SERVICE. Decreases—Nil. | | |
| Firemen Signalmen Draymen Platelayers | Snemeia | 29th Oct. 15th Nov. 27th Nov. 30th Nov. | 160 | Advance of 1s. per week, and increased pay for overtime Advance of 2s. per week | 23 6 24 6 23 0 25 0 22 0 24 0 18 0 20 0 | 1 0 2 0 2 0 2 0 |
| | Increases-103 Wor | | | WORKING TRADES, 1 Decrease-60 Work | people. | |
| | Newcastle-on-Tyne | ıst Jan. '98 | 60 | Decrease of \(\frac{1}{2}d\). per foot, stated to be equal to a reduction of 3s. 3d. per week | | 3 |
| Cabinet Makers† French Polishers† Coopers (Wet Work)† | | 1st Jan.'98 { 21st Dec. | 80 | Advance of id. per hour (7d. to 8d.) Advance of 3s. per week | 32 4½ 35 0 33 0 36 0 | 3 0 |
| | Inc | creases—Nil. | CHE | MICAL TRADES. 1 Decrease—184 Workped | ple. | |
| Chemical Works:— Fitters, Smiths, and Boilersmiths Joiners Bricksetter Skilled Labourers | Sandbach | 1st Jan. '98 - | 11 2 1 103 | Decrease of 4s. per week Decrease of 3s. Id. per week Decrease of 3s. 4d. per week Maximum wage decreased 5s. 3d. per week; minimum wage decreased Is. 9d. per week | 36 0 32 0 33 I 30 0 35 4 32 0 maximum 35 0 29 9 minimum 26 3 24 6 maximum | 4 ° 3 I 3 4 — |
| Ordinary Labourers | 200 | | 67 | Maximum wage decreased 4s. per week; minimum wage decreased 2s. per week | 24 0 20 0 minimum 20 0 18 0 | |

^{*} Where the winter and summer hours are known to differ in any trade, the weekly rate given in the table is the result of averaging the wages for five summer weeks and two winter weeks. When a change in wages is accompanied by a change in hours of labour, the weekly wages before and after change are computed on the basis of the old and new hours respectively.

† See also under Changes in Hours of Labour.

CHANGES IN RATES OF WAGES REPORTED IN DECEMBER—(continued).

| Employment. | Locality. | Date from which Change | Nun work dir | oximate aber of epeople ectly | Particulars of Change. | of Wa | ted Rate ges in a week. sive of time. | Increa Decre full v exclus | ease in week, sive of |
|---|-------------------------------------|-------------------------------------|-----------------------|--|--|--------------|---|-------------------------------------|-------------------------------|
| <u>Bilipioji</u> | | takes effect. | Inc. | Dec. | (Decreases in Italics.) | | After change. | In- crease per week. | De- crease per week. |
| | 7 Increases—3 | 91 Workpe | eople. | ВА | KING TRADES. Decreases—Nil. | s. d. | s. d. | s. d. | s. d. |
| | Carnoustie | 18th Dec. 25th Dec. 27th Nov. | 50 20 24 2 } | :: | Advance of minimum rate of wages from 24s. to 26s, week Advance of 2s. per week | 24 0 24 0 | 26 0 26 0 | 2 0 2 0 2 0 | |
| Bakers | Airdrie } | 11th Dec. 13th Dec. 11th Dec. | { 63 42 17 | :::} | Advance to a minimum wage of 28s. per week, stated to be equal to an increase of 3s. per week. Advance to a minimum wage of 28s. per week for | _ | _ | 3 Average 2 0 | |
| an later date | Paisley & John- stone* Wishaw | 27th Dec. 4th Dec. | { 81 59 33 | | journeymen bakers Advance of 2s. per week to men earning 28s. or less Advance of 1s. to men earning 29s Advance of 2s. per week | 29 0 | 30 0 | 2 0 I 0 2 0 | |
| | 1 Increase—40 We | | | | AUTHORITIES. Decreases—Nil. | | | | |
| Gas Meter Inspectors | | ist Jan. '98 | | | | 30 0 | 32 0 | 2 0 | 1 |
| | 4 Increases-342 W | orkpeople. | | MISCE | ELLANEOUS TRADES. Decreases—Nil. | (Salto) | 7 SSU | Name of | |
| Blacking Workers | | ıst Jan. '98 | | | Advance in piece prices, stated to be equal to an | _ | 10-10 | 2 6 | |
| Letterpress Printers Letterpress Machine Printers | | ıst Jan. '98 13th Dec. | 16 250 | | increase of 2s. 6d. per week Advance of 2s. per week Advance of 1s. per week | 26 o 32 o | 28 o 33 o | 2 0 I 0 | |
| Tippers | Swansea | 1st Dec. | 45 | 1 | Advance from $\frac{9}{16}$ d. to $1\frac{1}{4}$ d. per ton for tipping coke | - | - | _ | |

* See also under Changes in Hours of Labour.

RECENT PROGRESS IN CO-OPERATION.

No new co-operative distributive or productive societies were registered in England and Wales or Scotland during December, but eight co-operative agricultural and dairy societies were registered

A distributive society at Earcroft has amalgamated with the Darwen Co-operative society, a coal association at Herne Hill has had its registration cancelled, and Brownfield's Guild Pottery Society at Stoke-on-Trent has notified its resolution to wind up.

Returns received from 882 co-operative distributive societies in the United Kingdom show that the average dividend paid to members on purchases in the third quarter of 1897 by 690 societies in England and Wales was 2s. 6.99d. in the £1, and by 192 societies in Scotland and Ireland, 2s. 10.52d. in the £1, the average for the United Kingdom being 2s. 7.58d. in the f.r.

During the year 1897, 34 co-operative societies for distribution, and 64 for production, were registered in the United Kingdom.

DISEASES OF OCCUPATIONS.

Table showing number of cases of Lead poisoning and Anthrax reported as having occurred in factories and workshops during December, classified by industries [M.—Males, F.—Females]:—

| Disease and Industry. | Adults. | | Young Persons. | | Children. | | Total. | | Grand Total. | |
|--|---------|----|-------------------|----|-----------|------|--------|----|-----------------|--|
| | М. | F. | М. | F. | М. | F. | M. | F. | Total. | |
| Lead Poisoning— | | | | | | | | | | |
| China, Earthenware, and Glass | 17 | 26 | 2 | 2 | - | - | 19 | 28 | 47 | |
| White Lead and Colour Works | 18 | 28 | - | - | - | - | 18 | 28 | 46 | |
| Smelting Tinning and Enamelling of Iron and other metals | 7 | = | I | _ | Ξ | = | 8 2 | = | 8 2 | |
| Other Industries | 17 | I | - | I | - | _ | 17 | 2 | 19 | |
| 'Total Lead Poisoning | 60 | 55 | 4 | 3 | - | _ | 64 | 58 | 122 | |
| Corresponding Total for December, 1896 | 60 | 47 | 2 | 5 | - | - | 62 | 52 | 114 | |
| Anthrax* | 2 | V. | | _ | | 1000 | 2 | | 2 | |

* No cases of Anthrax were reported in December, 1896.

INFORMATION FOR INTENDING EMIGRANTS.

The free quarterly circulars of the Emigrants' Information Office were issued on January 1st, and contain information for nding emigrants as to the demand for labour, rates of wages and cost of living in the various British colonies. Particulars are given as to the cost of reaching the colonies, the arrangements made at each for receiving emigrants, and as to various other matters of interest to them. Copies can be obtained free on application to the Chief Clerk, Emigrants' Information Office, 31 Broadway, Westminster, S.W.

CHANGES IN HOURS OF LABOUR REPORTED IN DECEMBER.

THE changes in hours of labour reported during December affected only 801 workpeople, their working hours being reduced on the average by 2.93 hours per week. The changes were all decreases, the most important affecting 539 bakers, whose hours were reduced 2 to 5 per week, and 120 people in an engineering shop at Stourbridge, where the 48-hour week was adopted. All the changes were brought about by direct negotiation between the parties without any stoppage of work.

Hours of labour in a full week (exclusive

| this has a way have | | Date | Approxi- mate | of overtime). | | | | |
|--|--------------------------------|-------------------------------------|---|----------------|-----------------------|---|--|--|
| Employment. | Locality. | which change takes effect. | number of work- people directly affected. | Before change. | | Exter of de crease per week | | |
| STERRING STREET | Е | ECREASI | ES. | | | 538 A.S | | |
| Building Trades: Carpenters and Joiners* | Driffield | 1st Jan., 1898 | 20 | 55½ | 52½ | 3 | | |
| Metal, Engineer- ing and Ship- building:— Ship Joiners Workpeople in Engineering Shop | Birkenhead Stourbridge | 11th Dec. 1st Jan., 1898 | 12 | 54† 54 | 53 [†] 48 | 1 6 | | |
| Miscellaneous Trades:— Cabinet Makers* French Polishers* Coopers (Wet Work)* | } Driffield { | ist Jan., 1898 21st Dec. | { 80 } | 55a 57a | 52½ | 3 32 | | |
| Bakers (Machine Houses) | Paisley and Johnstone Hamilton | 27th Dec. | 69 40 | 55 | 52½ 50 | 2½ 5 | | |
| Bakers‡ | Belfast | 28th Dec. 1st April, 1898 | } 430 { | 56 55 | 55 54 | ī | | |
| Saddlers and Harness Makers | Leeds | 3rd Jan., 1898 | 7 | 55 | 53 | 2 | | |

MINERAL INDUSTRY OF THE UNITED KINGDOM.

THE Home Office have issued the Third Annual General Report on the Mineral Industry of the United Kingdom for the year 1896, by Dr. Le Neve Foster. (C. 8705. Price 29.4d.) The report deals with numbers employed, output, accidents and prosecutions. About half the report is taken up with the mineral statistics of the Colonies and Foreign Countries.

* See also under Changes in Rates of Wages.

† The mid-winter hours of ship joiners when employed on vessels have been reduced from $47\frac{1}{4}$ to $46\frac{1}{4}$.

† There is also an allowance of 9d. per hour to about 50 men for setting sponge on Sundays.

January, 1898.

TRADE DISPUTES.

(Based on information, obtained from all available sources, verified and corrected by direct application to the Employers, Trade Unions, and other parties concerned.)

Number and Magnitude.—Twenty-eight fresh disputes were reported as beginning in December, 1897, as compared with 41 in November, and 36 in December, 1896. In these 28 disputes 1879 workpeople were involved, compared with 6,644 in November, and 6,316 in December, 1896.

Trades Affected.—In the building trades there were 8 disputes, involving 642 workpeople; mining and quarrying, 3 disputes, involving 555 workpeople; metal, engineering, and shipbuilding trades, 2 disputes, involving 51 workpeople; textile trades, 6 disputes, involving 363 workpeople; and in the miscellaneous group of industries. 9 disputes, involving 268 workpeople.

Causes.—Of the 28 new disputes 15 arose chiefly on wages questions, 2 were demarcation of work disputes, 2 on the question of employment of non-unionists, 4 in defence of fellow-workpeople, 3 in connection with working arrangements, and 2 arose from other causes.

Results.—Sixteen new disputes, involving 1,051 workpeople, and 14 old disputes, involving 6,662 workpeople, were reported as settled. Of the 30 new and old disputes terminated, 11 involving 1,030 workpeople, were settled in favour of the workpeople, 10, involving 1,102 workpeople, in favour of the employers, and 9, involving 5,581 workpeople, by compromise.

Number of Working Days Lost.—The number of working days lost in December owing to labour disputes, new and old, was about 1,456,000, as compared with 1,535,000 in November, and 1,530,000 in October.

Total Disputes in 1897.—See special article, page 3.

| Employment, | Locality. | Date when Disput began | Alleged Cause or Object. | No. of Workpeople directly and indirectly Affected. | Total Duration of Dispute in Working Days. | Result. |
|--|----------------------------------|---------------------------------|--|---|--|---|
| garret kerroge Labbens tiedt s | resided A | 1. | -DISPUTES WHICH BEGAN IN D | ECEMBER | , 1897. | entalitetinia Belitanikan kanara a keristanian kanansinia an ata |
| TOTAL STORY COME | | | Disputes. BUILDING TRADES. | 642 Wo | rkpeople affe | ected. |
| Bricklayers, Plasterers and Labourers | Nottingham | De c. 14 | Refusal to work on a job where certain sub- contracts had been given to firms employing non-union men | 46 | 13 | Sub-contractors in question withdraw only union men to be employed, ar firm agreed to pay unions an indemni- for the stoppage. |
| Stonemasons | Dundee and District | 11 | Against proposed reduction in wages of ½d. per hour | 400 | 4 | Proposal to reduce wages withdrawn. |
| oiners | Morecambe | 31 | For advance in wages from 71d. to 8d. per hour | 100 | 3 | Immediate advance of ½d. per hor conceded, with promise of further ¼ on 1st Jan., 1899. |
| Slaters | Bishop Auckland | 6 | Against employment of a labourer upon slaters' work | 12 | 2 | Labourer removed from the work |
| Plumbers | Burnley | 6 | work Refusal of Burnley employers to engage plumbers who had been concerned in the strike in that trade at Nelson | 30 | 4 | question. Burnley employers abandoned the action against the Nelson plumbers. |
| Ditto | Preston | 18 | For withdrawal of a black list of men engaged in a previous strike in certain shops | 40 . | | No settlement reported. |
| Ditto | Nottingham | 6 | Against gas pipes and fittings being laid down by men who were not plumbers, nor paid at plumbers' rates | 4 | | Work to be finished by union plumber |
| Painters | Kingstown | 4 | Refusal to work with two men fined for working at less than union rates | 10 | | No settlement reported. |
| | | 3 Disj | outes. MINING AND QUARRYING | G. 555 | Workpeople | e affected. |
| oal Miners | Bredbury | 9 | Against proposed reduction in wages of 15 per cent. | 230 | | Still unsettled. |
| itto | Ammanford | 25 | Against proposed reduction in wages of 5 per cent, to day-wage men. | 231 | 100 | Still unsettled. |
| itto | Dungannon | 6 | For re-arrangement of work, involving advance of 20 per cent. in wages | 94 | | No settlement reported. |
| | 2 Disputes. | - 1 | METAL, ENGINEERING AND SHIPE | UILDING | . 51 W | orkpeople affected. |
| edstead Mount Makers | Birmingham | 11 | Refusal to work for a firm which was no longer in the Employers' Association | 23 | | No settlement reported. |
| oiler Makers | London, E | 2 | For increase in wages of 50 per cent, when working inside ballast tanks | 28 | 2 | Work resumed pending conference of the question. |
| | | (| Disputes. TEXTILE TRADES. | 363 Worl | kpecple affec | eted. |
| otton Piecers | Meltham, Yorkshire Heywood | 8 | Objection to selection of piecers out of turn for promotion. Advance in wages also desired For advance in wages | 24 | | Work resumed on old conditions. Places immediately filled up. |
| otton Weavers | Nelson | 9 | To enforce payment of list prices | 19 | I I | Employers agreed to pay list prices. Promise carried out fully, and back |
| itto | Oldham | 5 | Alleged failure of employer to fulfil promise made in the previous case Dispute as to the discharge of an overlooker, and appointment of a successor | 275 | The same of the sa | pay given. Weavers allowed to resume work or paying compensation of is, per loom |
| /inders | Rochdale | 10 | Against abolition of system of winders winding only the yarn spun by particular spinners | 22 | 1 1 | for the stoppage. New system submitted to. |
| | | 9 Dispu | | Q 968 | Workpeopl | e affected |
| evedores | Sharpness | THE PERSON NAMED IN | Dispute as to amount payable on account of | | | Employers conceded payment for seven |
| rinters' Warehouse- men | London, N.E. | 13 | detention at Northwich For increase in wages to the rate fixed by the union | 16 | 8 | Still unsettled. |
| inters' Labourers | London, N.E. | 20 | For advance in wages to a minimum rate of 20s. per week | 31 | | Still unsettled. |
| abinet Makers | London, S.W. | 21 | Unions of the trade desired employer to engage a larger proportion of full-waged men than previously | 24 | S | Still unsettled. |
| ood Turners and Machinists | London, S.W. | 22 | Workpeople were refused employment for objecting to sign an agreement to resume work after holidays, other classes being on strike | 15 | S | till unsettled. |
| ass Bevellers | London, E.C. | 28 | Against intention of employer to engage cheaper labour | 9 | S | till unsettled. |
| arine Engineers | Glasgow | 17 | For payment of full sea rates for work ashore between voyages | 24 | M | Ien replaced. |
| ookbinders | Glasgow | 30 | Dispute as to minimum rate of wages, and employer declaring the department a non-union one. | 105 | S | till unsettled. |
| akers | Hamilton | 20 | For increased wages and reduced hours, which had been generally conceded | 4 | | fours of two men reduced from 55 to 50 per week, and other two received increased wages. |

TRADE DISPUTES IN DECEMBER—(continued.)

| Employment. | Locality | Date when Dispute began. | Alleged Cause or Object. | No. of Workpeople directly and indirectly affected. | Total Duration of Dispute in Working Days. | Result. | m susT diamit |
|-------------|----------|-----------------------------------|--------------------------|---|--|---------|------------------|
|-------------|----------|-----------------------------------|--------------------------|---|--|---------|------------------|

II.—DISPUTES WHICH BEGAN BEFORE DECEMBER, AND WERE SETTLED IN THAT MONTH.

| | | | BUILDING TRADES. | | | |
|--|-------------------------------|---------|--|--------------|-----------|--|
| Bricklayers (Tile Fixers) | London, W | 10 Nov. | Against employment of special men to fix tiles | 4 | 23 | Non-union bricklayers engaged to fix brickwork ready for tilers. |
| Plumbers | Lancaster | 26 Oct. | For advance in wages of id. per hour, with other alterations in working rules | 19 | 44 | Advance in wages from 71d to 8d. per hour arranged at a conference. |
| Ditto | Chesterfield | 30 Aug. | For a code of working rules, including a minimum rate of wages of 84d. per hour | 18 | 90 | Advance in wages of id. per hour, and code of working rules conceded. |
| Plasterers | Colne, Nelson & Brierfield | 28 May | For advance in wages of rd. per hour (8d. to gd.) with an amended code of working rules | 23 | 178 | ½d. per hour advance in wages granted, and also amended working rules. |
| | | | MINING AND QUARRYING. | | | |
| Coal Miners | Washington, Durham | | Dispute as to bottom cutting in main coal seam | 978 | 99 | Men summoned and ordered to pay damages; dispute referred to arbitra- tion, payment in the meantime to be at county average. |
| Ditto | Near Barnsley | 20 Nov | For compensation of 2d. per ton on introduction of lamps in place of naked lights | 255 | 18 | The usual district price conceded for working under such conditions. |
| Ditto | Mansfield | 31 July | Inability to agree as to terms of a price list | 384 | 115 | Satisfactory price list arranged. |
| Ditto | Blaina | 17 Sept | Demand of hauliers and day men for advance in wages to rates obtaining at a neighbouring colliery, with reduction in hours | 500 | 75 | Work resumed without alteration in wages. |
| | | | TEXTILE TRADES. | | 0.00 | STRUCKED BENEFIT THE THEFT |
| Cotton Weavers | Blackburn | 9 Aug. | Refusal of employer to remit fines inflicted for a previous stoppage, and to reinstate certain weavers | 609 | 109 | Two-thirds of their fines returned to weavers, the remainder given to local charities; the discharged weavers not reinstated. |
| Ditto Ditto | 011.1 | 0 | Ditto | 379 3,000 | 109 97 | Ditto. Reduction of 2½ per cent. agreed to for three months, the question of local disadvantages to be meanwhile considered by a joint committee. |
| | | | MISCELLANEOUS TRADES | | | |
| Letterpress Printers and Machinemen | Edinburgh | 22 Oct. | For reduction in hours of labour from 52½ to 50 per week | 290 | 45 | Advance in wages of is. per week granted, but hours to remain as before. |
| Cordelova Workers | | 22 Nov. | | 31 | 12 | Work resumed unconditionally, but revision of rates afterwards arranged. |
| Fitters & Machinemen | Glasgow | 29 Nov. | Objection to a "handy man" being put to work | 172 | 6 | Most of the men returned to work on a non-union basis. |

III.-DISPUTES WHICH BEGAN BEFORE DECEMBER, AND WERE STILL UNSETTLED AT THE END OF THAT MONTH.

The following 18 disputes, the commencement of which has previously been reported, and which now involve about 53,600 workpeople, were still unsettled at the end of December: Disputes commencing in—March: Tinplate operatives, Pentyrch. April: Hosiery operatives, Ilkeston. May: Plasterers, Liverpool (since reported as settled—Jan.); ironfounders, Potteries. June: Carpenters and joiners, Oxford and Bournemouth. July: Engineers, United Kingdom generally; coal miners, Leeds and Castleford. August: Joiners, Blackburn; saddle and harness makers, Dublin; bricklayers, Scarborough. September: Coal miners, Normanton. October: Coal miners, Abernant (2 disputes), and near Barnsley. November: Brassworkers, Willenhall; boot and shoe operatives, Arbroath.

NEW SOUTH WALES LABOUR BUREAU.

THE fifth annual report of the Government Labour Bureau of New South Wales (for the year ending June 30th, 1897) states that there was a very marked improvement in the number and condition of the unemployed generally for the year as compared with the one preceding it. The average daily registrations fell from 36.65 during 1895-6 to 21'43 during 1896-7. The average weekly number of unemployed working on the different relief works about Sydney fell from 1,570 to 106. It should, however, be borne in mind that, the numbers employed on relief works quoted for each of these years do not represent so many individuals, but the number of working orders issued to men for the specified periods, some receiving one, two or three days a week, in accordance with the family scale regulating the working time.

The drought during the first four or five months of 1897 increased the number of unemployed who were attracted from the country and from other colonies to Sydney by the reports that relief works were being started there. The report states that numbers of these men refused "legitimate employment in the country, preferring to wait their turn once in six or eight weeks on the relief works,' and that "it is therefore questionable if these temporary means of assisting the destitute unemployed are of much benefit to them, excepting, perhaps, in the cases of married men with large families whose circumstances will hardly permit them to go to the fessional men unfitted for hard manual labour, such as is required in country pursuits." The expenditure in relief works (inclusive of railway fares paid to men in search of employment, but exclusive of cost of supervision and plant) was £77,796.

The number of unemployed registered at the Bureau head office during the year was 6,427 (or 7,635 less than the previous year), of whom 2,498 were married men with 4,608 children depending on them, and 3,929 were single men.

The total number assisted and sent to work for the year was are excluded from this table. 13,718, or a decrease of 6,858 as compared with the previous year,

fact that many registered in previous years were sent to different jobs during the year, in some cases to five or six.

The total number registered at the 42 country branches during the year was 1,253, and the total number assisted and sent to work was 534.

HOURS AND EARNINGS OF GOVERNMENT WORKMEN IN DENMARK.*

An official inquiry into the hours and earnings of Government workmen in Denmark (excluding employees receiving weekly or monthly salaries) in the first month of each quarter of 1897 has shown the limits of average daily cash earnings of 5,100 workmen

| | | Limits of average daily Cash Earnings. | | | | | | | | | |
|---|-----|--|----------------------|------------|-------------------------------|-------------------------------|------|--|--|--|--|
| | 10 | to | to | to | 3s. 3'9d. to 3s. 10'6d. | 3s. 10 6d. to 4s. 5'2d. | OVEL | | | | |
| No. of Workmen— Permanent Temporary | 180 | 900 900 | 1,000 6 00 | 550 150 | 350 80 | 120 50 | 100 | | | | |

Some of the permanent workmen have allowances—e.g., free quarters or a corresponding allowance—in addition to their cash earnings.

The following statement classifies workmen employed in January country; others too old; and numbers of clerical and pro- and July, 1897, according to the length of their working day (exclusive of pauses for rest and meals) in those months:-

| Months. | Under 7½ hours. | 7½ and under 8 hours. | 8 and under 9 hours. | 9 and under 10 hours. | 10 and under 10) hours. | 10 hours and over. |
|-----------------|-----------------|-----------------------|----------------------------|-----------------------------|-------------------------|--------------------|
| January July | 128 | 1,161 | 203 1,187 | 39 I | 425 887 | 225 365 |

The working hours of platelayers, level crossing-keepers, and workmen employed in the locomotive branch of the State Railways

13,718, or a decrease of 6,858 as compared with the previous year, and 7,291 more than the number registered. This is owing to the Kjöbnhavn. Gyldendalske Boghandel. 1897.

PAUPERISM IN DECEMBER.

Data supplied by the Local Government Boards in England, Scotland, and Ireland.

THE number of persons relieved in 35 selected urban districts of the United Kingdom on one day in the second week of December was 338,008. This corresponds to a rate of 216 per 10,000 of the estimated population of these districts in 1897.

7,909 in the number relieved, and of 5 in the rate per | end of December, 1897, was 2,261, compared with 2.882 10,000. Thirty-three out of the 35 districts show a year ago. increased rates, the largest increases being in the Leicester district (25 per 10,000), Galway (17), Dublin (14), Central London (13), Paisley and Greenock, and Stockton and Tees districts (10 each), West Ham and Bristol (9 each), and Hull, and Coatbridge and Airdrie districts (8 each).

Compared with December, 1896, the number relieved shows an increase of 2,914, the rate per 10,000 remaining the same. The rate has decreased in 20 districts, the most marked decreases being in the Hull, and Cork, Waterford and Limerick districts (each 14 per 10,000) Bristol, and Wigan districts (12 each), North Staffordshire (11), and Leicester (10). In the Birmingham district the rate was unaltered, while in the remaining 14 districts increases are shown, the largest being in the Bolton, Oldham, &c., district (20), Galway (16), Stockton and Tees, and Manchester (13 each), Dublin (11), and Belfast (10).

| | | | ne day in cember, 1 | | decreas | e (+) or e (-) in er 10,000 |
|--|-------------------|----------------|------------------------|--|---|-----------------------------------|
| Selected Urban Districts. | In- door. | Out-door. | Total. | Rate per 10,000 of esti- mated Popula- tion. | of popu compar ———————————————————————————————————— | A year ago. |
| ENGLAND & WALES.* | | | | | | |
| Metropolis. | **** | 0.600 | TO 845 | 177 | | STORE. |
| West District | The second second | 2,630 | 13,875 | 217 | + 4 + 4 | + I - 2 |
| Central District | 7,402 | 3,297 | 10,699 | 463 | + 13 | - 2 |
| East District South District | 13,336 | 3,931 | 17,267 | 240 240 | + 3 + 5 | + 1 |
| | | | | | | _ 4 |
| Total Metropolis | 67,301 | 37,318 | 104,619 | 235 | + 5 | - 2 |
| West Ham | 1,894 | 6,817 | 8,711 | 200 | + 9 | - 3 |
| Other Districts. | | | | 100 | | Carlo Solution |
| Newcastle District Stockton & Tees District | 1,657 | 4,592 | 6,249 5,617 | 169 270 | + 2 + 10 | + 5 + 13 |
| Bolton, Oldham, &c | 3,576 | 4,452 9,304 | 12,880 | 177 | + 5 | + 13 + 20 |
| Wigan District | 1,698 | 7,362 | 9,060 | 235 | + 3 | - 12 |
| Manchester District | 9,106 | 7,659 | 16,765 | 196 | + 7 | + 13 |
| Liverpool District Bradford District | 10,036 | 7,901 | 17,937 | 199 130 | + 4 + 2 | - 2 + I |
| Halifax & Huddersfield | 1,170 | 3,483 | 4,653 | 133 | + 1 | + I - 5 |
| Leeds District | 1,911 | 6,005 | 7,916 | 187 | + 4 | - I |
| Barnsley District Sheffield District | 702 | 3,188 | 3,890 | 191 | - | + 5 |
| Sheffield District | 2,259 | 3,383 | 5,642 | 153 | - I | - 5 |
| Hull District North Staffordshire | 1,165 | 5,340 6,295 | 6,505 8,112 | 277 | + 8 + 5 | - I4 - II |
| Nottingham District | 1,677 | 5,145 | 6,822 | 187 | + 3 | - 6 |
| Leicester District | 1,230 | 2,986 | 4,216 | 214 | + 25 | - 10 |
| Wolverhampton District | 3,079 | 13,716 | 16,795 | 306 | + 4 | - 9 |
| Birmingham District | 4,097 | 2,189 | 6,286 | 118 326 | + 3 | - |
| Bristol District Cardiff & Swansea | 2,588 | 8,738 6,299 | 8,063 | 237 | + 9 + 3 | - 12 - 2 |
| Total "Other Districts" | 51,732 | 111,915 | 163,647 | 203 | + 5 | |
| The state of the s | | - 5 | | | | |
| SCOTLAND.* | 0.400 | 71.04 | 78 000 | 216 | | |
| Glasgow District Paisley & Greenock District | 3,780 | 14,247 | 18,027 | 220 | + 4 + 10 | + 5 + 3 |
| Edinburgh & Leith District | 1,448 | 5,111 | 6,559 | 185 | + 3 | + 3 - 6 |
| Dundee & Dunfermline | 1,019 | 2,795 | 3,814 | 195 | + 5 | - 4 |
| Aberdeen Coatbridge & Airdrie | 494 | 2,614 | 3,108 | 233 189 | + 5 + 8 | + 2 |
| Coatbridge & Airdrie | 315 | 1,318 | 1,633 | , 109 | + 0 | - 4 |
| Total for the above Scottish Districts | 7,719 | 28,840 | 36,559 | 208 | + 5 | + 1 |
| | | | | | | |
| IRELAND.† | 6 | | 0.000 | 278 | al walled | |
| Dublin District Belfast District | 6,425 | 3,355 | 9,780 | 133 | + 14 + 6 | + 11 |
| Cork, Waterford & Limerick) | | CONTRACTOR OF | | | 100000000000000000000000000000000000000 | |
| District 5 | 4,535 | 5,182 | 9,717 | 408 | + 7 | - 14 |
| Galway District | 386 | 321 | 707 | 196 | + 17 | + 16 |
| Total for the above Irish Districts | 15,298 | 9,174 | 24,472 | 258 | + | + 3 |
| Total for above 35 dis- tricts in December, 1897 | 143,944 | 194,084 | 338,008 | 216 | + 5 | - |

^{*} Exclusive of Vagrants; of Patients in the Fever and Small-pox Hospitals of the Metropolitan Asylums Boards; and of Lunatics in Asylums, Registered Hospitals and Licensed Houses.

WORK OF LABOUR BUREAUX IN DECEMBER.

During December, the 13 bureaux furnishing returns for December, 1897, and also for December, 1896, registered 1,783 fresh applications for work, as compared with 1,750 in December, 1896, an increase of 31. Work was found for 1,050 persons by these bureaux during the month, compared with 1,075 persons in December. Compared with November last there is an increase of 1896. The number remaining on the registers at the

| (T) | Work | Done | in | December. |
|-----|------|------|----|-----------|

| Name and | App | f Fresh plica- ns by speople | tions by En | f Situa- offered | M100000000 | of Work Work by | people for Bureau | ound x. |
|---|---------------|---------------------------------------|----------------|---------------------|--------------|----------------------------|-------------------------------|------------|
| Address of | | during | | ring | Pri | ged by ivate loyers. | Engaged by Local Authorities. | |
| Labour Bureau. | Dec. 1897. | Dec. 1896. | Dec. 1897. | Dec. 1896. | Dec. 1897. | Dec. 1896. | Dec. 1897. | Dec. 1896. |
| London. | | | | | | | | THE R |
| St. Pancras (College St.) | 115 | 120 | 101 | 97 | 64 | 80 | 40* | 87* |
| Battersea | 133 | 145 | 27 | 52 | 27 | 34 | 8* | 18 |
| (Lavender Hill) Islington (Barnsbury St.) | 257 | 260 | 62 | 318 | { 16t 40* | } 46 | 188* | { 3† 255* |
| St. Martin (Town Hall) | 71 | 77 | 75 | 47 | 29 | 31 | - | |
| Hackney (Graham Yard) | 87 | 98 | 27 | 17 | 12 | 11 | 108* | 76* |
| Salvation Army (Whitechapel Rd.) | 290 | 179 | 35 | 15 | { 28 263‡ | 33 [†] 140* | } - | - |
| (George St., (1) Hanover Sq.) | 246 | 231 | 368 | 368 | 66 | 55 | - | - |
| ,, (2) | 53 | 54 | 43 | 32 | 27 | 36 | - | - |
| Provincial. | | | | | | | | |
| Salford (Town Hall) | 32 | 30 | 5 | 9 | 5 | 9 | | - |
| Ipswich (Tower St.) | 16 | 41 | 29 | 28 | 15 | 21 | - | - |
| Plymouth (East St.) | 104 | 119 | 148 | 153 | 60 | 59 | - | 2 |
| Liverpool (Municipal Bldgs.) | 141 | 158 | 15 | 10 | { I 4* | } 1 | 5 | 7 |
| Glasgow (158 George St.) | 238 | 238 | 77 | 107 | 41§ | { 36† 31* | } 3\$ | 4* |
| Total of 13 bureaux | 1,783 | 1,750 | 1,012 | 1,253 | 698 | 623 | 352 | 452 |

(II.) Workpeople on Registers at end of December classified by

| | 1 | | | Men. | | | |
|---|--|--|--|------------------------------------|----------------------------|---------------------------|-------------------------------|
| Name of Labour Bureau. | Build- ing, En- gineer- ing and Metal Trades. | Carmen Stable- men, Horse- men, &c. | Clerks and Ware- house- men. | Porters and Messen- gers. | General Labour- ers. | | Total Men. |
| London. St. Pancras Battersea Slington St. Martin Hackney | 35 8 21 — 56 | 19 3 8 2 21 | 2 4 5 - | 16 5 17 11 | 15 42 219 — 55 | 14 - 9 10 8 | 101 62 279 23 154 |
| Provincial. | | 3 | 6 | - | 8 | 4 | 21 |
| alford pswich lymouth iverpool ilasgow | 15 2 28 8 8 | 8 13 27 6 3 | 6 2 20 5 9 | 9 5 28 3 9 | 37 8 29 26 23 | 1 17 30 10 22 | 76 47 162 58 74 |
| otal Number | 181 | 113 | 63 | 113 | 462 | 125 | 1,057 |

| | | 200 PM | Wor | nen and | Girls. | | | Grand | |
|---|--------------------------|-----------------------------------|-------------------------|----------------------------------|-------------------------------------|---------------------------------------|---|--|--|
| Name of Labour Bureau. | Lads and Boys. | Char- women, Daily Work, | Ser- vants. | Dress- makers and Semp- | Others. | Total Women and | Dec. Dec. | | |
| | | &c. | | stresses | | Girls. | 1897. | 1896 | |
| London. St. Pancras Battersea Islington Hackney Salvation Army Y.W.C.A [1] | 58 1 19 10 — | 19 2 4 6 | - - 2 470 | 2 - - 145 | 2 - I - 137 156 | 23 2 4 9 - 635 301 | 177 68 302 42 154 21 635 301 | 324 127 595 99 275 15 449 164 | |
| Provincial. Salford | - 5 8 6 5 | - 12 - 4 43 | 4 - 33 | _ _ _ 3 | _ _ _ _ 24 | 16 | 76 68 170 68 182 | 128 138 199 79 290 | |
| Total Number | 107 | 118 | 509 | 150 | 320 | 1,097 | 2,261 | 2,882 | |

^{*} Temporary employment. + Permanent employment.

Women and Girls are not registered.

FOREIGN TRADE OF THE UNITED KINGDOM.

THE monthly accounts of trade and navigation show that the value of the imports into the United Kingdom from foreign countries and British possessions for the month ended December 31st, 1897, was $f_{41,332,284}$, as compared with $f_{43,618,851}$ for December, 1896, a ecrease of £2,286,567 or 5.2 per cent.

The exports of British and Irish produce and manufactures for December, 1897, were valued at £19,302,181, as against £20,317,759 in December, 1896, showing a decrease of £1,015,578, or about 5 per cent., while the exports of foreign and colonial merchandise for December, 1897, amounted in value to £4,989,178, as compared with £5,586,259 for the corresponding month of 1896, showing a decrease of £597,081 or 10.7 per cent.

Imports.—The following table gives the value of the imports for er. 1807, as compared with December, 1806:

| | Month ende | d Dec. 31st | | Decrease. | |
|--------------------------------|------------|-------------|----------|-----------|--|
| | 1896. | 1897. | Increase | | |
| | f | £ | £ | £ | |
| Food, Drink and Tobacco | 18,515,561 | 18,180,490 | | 335,071 | |
| Metals | 1,843,834 | 1,819,305 | - | 24,529 | |
| Tanning Substances | 447,892 | 414,664 | 100-100 | 33,228 | |
| Oils | 895,726 | 676,092 | - | 219,634 | |
| Raw Materials for Manufactures | 13,874,082 | 12,052,047 | - | 1,822,035 | |
| Miscellaneous Articles | 8,041,756 | 8,189,686 | 147,930 | - | |
| Total | 43,618,851 | 41,332,284 | | 2,286,567 | |

Among the articles of food and drink, the imports of wheat show a decreased value of £527,496; barley, £310,995; oats, £127,931; and Indian corn or maize, £134,136, while wheat meal and flour has increased by £253,327. Butter has fallen off to the extent of £144,821, but cheese shows an increased value of £126,261. The imports of raw cotton have increased in quantity 12,827 cwts., but decreased in value £1,369,961. Sheep or lambs' wool fell off to the extent of £528,630, and flax, dressed and undressed, and

Exports.—With regard to the exports for December, 1897, the following table gives the value for that period, as compared with

| | Month end | ed 31st Dec. | | Decrease. |
|---|---------------------------------------|---------------------------------------|---------------------------------|--------------------|
| | 1896. | 1897. | Increase. | |
| Animals, living | £ 95,792 1,008,773 1,469,755 | £ 97,331 1,054,666 1,648,492 | £ 1,539 45,893 178,737 | £ |
| Manufactured, viz.— Yarns and Textile Fabrics Metals, and Articles Manufactured therefrom (except | 8,707,499 | 8,065,178 | - | 642,321 |
| factured therefrom (except Machinery) Machinery and Millwork Miscellaneous | 2,813,269 1,520,999 4,701,672 | 2,978,509 1,098,148 4,359,857 | 165,240 | 422,851 341,815 |
| Total | 20,317,759 | 19,302,181 | _ | 1,015,578 |

The exports of cotton yarn increased by 3,495,500 lbs. in the quantity and £62,770 in the value exported, but piece goods fell off to the extent of £348,800. Linen yarns, piece goods and manufactures showed a decrease of £101,996, woollen and worsted tissues £247,698, and raw wool £60,998, but silk (thrown, twist, and yarn) and jute, alpaca and mohair yarns increased in value as compared with December, 1896. Coal shows an increase in quantity of 414,899 tons, and in value of £231,276, and metals of £165,240. The exports of machinery again show a falling off amounting to £422,851. Apparel and articles of personal use fell off to the value of £131,747. The export of cycles and parts thereof shows a noteworthy decrease for the month of £123,154.

With regard to the trade for the year ended December 31st, 1897, the imports were valued at £451,238,683, as compared with £441,808,904 in 1896. an increase of £9,429,779. The exports of British and Irish produce and manufactures, on the other hand, show a net decrease of £5,795,548 for the year 1897, as compared with 1896. This is chiefly due to decreases of £8,711,033 in the exports of yarns and textile fabrics; of £595,865 in those of apparel and articles of personal use; and of £732,165 in those of machinery and mill-work. The new United States Tariff may, to some extent, account for the former, but the important export trade of British ery and millwork has been much affe engineering dispute.

Tonnage of Yessels Entered and Cleared .- The tonnage of vessels entered during December at ports of the United Kingdom

nd the tonnage cleared to 3,289,139 tons, as compared with 2,868,489 tons entered, and 3,030,900 tons cleared in December,

The tonnage entered coastwise amounted to 2,562,545 tons, and the tonnage cleared to 2,480,046 tons, as compared with amounts of 2,633,755 tons and 2,557,966 tons respectively in December, 1896.

MISCELLANEOUS TRADE NOTES.

Cotton Statistics.—The imports of raw cotton during December show a falling off of nearly 5 per cent. when compared with December, 1896, but an increase of nearly 42 per cent. when compared with December, 1895, this increase being entirely due to increased arrivals of American cotton. The quantity forwarded from ports to inland towns was greater than in the corresponding month of 1896 or 1895. For the twelve months the imports are less than those of the two previous years.

The figures for the different periods are as follows:-

| l | | | | | Imports. Bales. | | Inland Town Bales. | | Exports. Bales. |
|---|------------------|-------|--------------|------|--------------------|-----|-----------------------|------|-----------------|
| ı | December, | 1897 | | ••• | 647,000 | | 309,187 | | 30,661 |
| ı | " | 1896 | | | 679,375 | | 308,325 | ••• | 43,281 |
| ì | " | 1895 | | ••• | 455,692 | ••• | 300,102 | ••• | 34,491 |
| | Twelve n | nonth | s endi | ng:- | | | | | |
| | December, | 1897 | | | 3,555,353 | | 3,134,426 | | 444,782 |
| | ,, | 1896 | | | 3,613,680 | | 3,111,481 | | 388,298 |
| | BULLEY PROPERTY. | 1805 | THE STATE OF | | 3.607.743 | | 3.234.085 | 40 6 | 132.622 |

Traffic Receipts.—The total receipts of 21 of the principal railways of the United Kingdom during the four weeks ended January ist amounted to £5,871,415, an increase of £205,306 (or 3.6 per cent.) as compared with the corresponding period of 1896. The receipts from passenger traffic were £2,519,265, an increase of £85,792, and those from goods and mineral traffic £3,352,150, an increase of £119,514.

Fishery Statistics.—The total value of the fish (including shell fish) landed on the coasts of the United Kingdom during December was £581,258, an increase of £67,792 as compared with December, 1896. In England and Wales there was an increase of £58,624, in Scotland of £7,239, and in Ireland of £1,929.

Bankruptcies.—The bankruptcies gazetted during December numbered 318, being 41 less than in December, 1896, 68 less than in December, 1895, and 11 less than in December, 1894. The total number for the year was 4,113 in 1897, 4,155 in 1896, 4,440 in 1895, and 4,778 in 1894.

EMIGRATION AND IMMIGRATION.

Total Emigration.—The number of passengers who left the United Kingdom for places out of Europe during December was 8,699, as compared with 9,331 in December, 1896. During the year 1897*, the number of passengers amounted to 213,450, being 28,502 (or 11.8 per cent.) less than in 1896.

British and Irish.—Of the 8,699 passengers in December, 5,973 were of British or Irish origin, a decrease of 210 as compared with a year ago. For the twelve months, the passengers of British or Irish origin show a decrease of 15,385 (or 9.5 per cent.), the figures being 146,540* for 1897, and 161,925 for 1896. The following table gives the particulars for the different periods ;-

| Desti | nation | l. | December, 1897. | December, 1896. | Year 1897. | Year 1896. |
|---|--------|---------|---|---------------------------------------|--|--|
| United States British North Australasia South Africa Other places | Amer | ica | 2,859 172 845 1,007 1,090 | 2,865 294 631 1,322 1,071 | 85,109 15,766 12,147 21,143 12,375 | 98,921 15,267 10,354 24,594 12,789 |
| Total | | | 5,973 | 6,183 | 146,540* | 161,925 |

Foreign.—The remainder of the 8,699 passengers in December, viz., 2,726, were foreigners and others whose nationality was not distinguished, being 422 less than in December, 1896.

Alien Immigration.—The number of aliens that arrived in the United Kingdom from the Continent during December was 4,222. Of these, 996 were stated to be en route to America or other places out of the United Kingdom, compared with 824 so stated in December, 1896. Those not stated to be on their way to America or other places out of the United Kingdom numbered 3,226 (including 811 sailors), as against 2,586 (including 719 sailors) in December, 1896. For the year 1897*, the number of aliens en route to America or elsewhere was 32,223, and the number not so stated, 49,557, compared with 40,036, and 45,909 respectively in 1896.

from foreign countries and British possessions amounted to 2,867,864 tons, * The figures for 1897 are subject to correction in the annual returns.

⁺ Excluding Casuals, but including persons maintained in Institutions for the Blind, Deaf and Dumb, &c. who are classified as not able-bodied.

[†] These were engaged by Salvation Army authorities. § Of the 44 workpeople found work, 33 were temporarily engaged.

INDUSTRIAL PROSECUTIONS IN DECEMBER.

I.-Under Factory and Workshop Acts.*

| Nature of Offence. | Infor- mations laid. | Con- victions | Amount of Penalties. | | | Amount of Costs. | | |
|--|----------------------------|------------------|----------------------|-----|----|------------------|------|-----|
| By Owners, Managers, &c.:— | | 2.77 | £ | | d. | | ; s. | |
| Neglecting to Limewash | 9 21 | 9 | 36 | 6 | 6 | 0 | | 0 |
| Employing Young Persons without necessary Certificates Employing child under legal age | 51+ | 53 | 22 | 0 | 0 | 20 | 1 | 8 |
| Illegal Hours or Times of Employment— | 67 | 65 | 37 | 14 | 0 | 26 | 17 | 10 |
| During meal times, or without proper | 431 | 44 | 10 | 0 | 0 | 9 | | 0 |
| Beyond legal hour on Saturday or day | 1,8 | 17 | | 16 | I | | 15 | 6 |
| on Sundays or holidays, or children on successive Saturdays | 1 | -, I | I | 7 | 0 | 0 | 8 | 0 |
| At night | 24 | 23 | | 10 | | | 15 | 2 |
| than in morning and afternoon sets, &c Neglecting Rules as to Registers, Abstracts, | 4 | 4 | 5 | 5 | 0 | 2 | I | 6 |
| Notices, &c.:— Not keeping Registers | 37† | 38 | 21 | 2 | 0 | 13 | 8 | 9 |
| Not affixing or properly filling up Notices and Abstracts | 18 | 17 | 16 | 8 | 6 | 5 | 6 | 3 0 |
| Not sending Notices required by Act Not supplying sufficient or correct particulars | 4 3 | 3 | 7 3 | 0 0 | 0 | 3 2 | 4 2 | 0 |
| Prosecutions under Truck Act, 1896 Other offences | 5 2 | 5 2 | 45 5 | 0 | 0 | 4 0 | 17 | 6 |
| By Workmen: | | Y | | | 00 | | | |
| Allowing children to clean machinery in motion, &c | I | I | 0 | 10 | 0 | 0 | 17 | 0 |
| Obstructing an inspector in the execution of his duty | 2 | 2 | | - | | | 12 | 6 |
| Employing children full time, &c Employment before or after the legal hour | 2 | 2 | 0 | 10 | 0 | | 16 | 6 |
| By Parents: | | 2 | | 0 | 0 | | 74 | 1 |
| Allowing children to be illegally employed | 2 | | 2 | 0 | -1 | 1977 | 14 | _ |
| Total for December, 1897 | 316 | | 254 | 1 | | 126 | 4 | 8 |
| Total for December, 1896 | 292† | 293 | 204 | 9 | 0 | 114 | 8 | 7 |

| THE RESERVE OF THE | | | | | | |
|--------------------|---------|-----|-------|-----|----------|--------|
| | IIUnder | the | Mines | and | Quarries | Acts.* |

| Nature of Offence. | Prosecu- | Con- victions. | Cases with- drawn. | dis- missed. | Fines and Costs. | | | | |
|--|-----------------------|-----------------------|--------------------------|-----------------|---|--|--|--|--|
| padment parties follows | Under the Mines Acts. | | | | | | | | |
| By Owners, Managers, &c. :— Miscellaneous | 6 | 5 | I | 12 Tab | £ s. d. 20 17 2 | | | | |
| By Workmen: Safety Lamps Shot-firing and Explosives Timbering Lucifer Matches, &c Riding on Trams | 7 3 2 4 3 | 7 3 2 3 3 | | | 9 5 0 4 18 6 1 0 0 3 16 6 2 9 6 | | | | |
| Miscellaneous Total for Dec., 1897 | 47 | 44 | 1 | 2 | 64 9 2 | | | | |
| Total for Dec., 1896 | 34 | Under 1 | HE QUA | 2 RRIES A | 38 2 0 et. | | | | |
| By Owners, Managers, &c.:— Fencing Other Special Rules | 1 3 | | Ξ | ī | 16 9 0 | | | | |
| Total for Dec., 1897 | 4 | 3 | | 1 | 16 9 0 | | | | |
| Total for Dec., 1896 | . 8 | 8 | - | | 20 2 0 | | | | |

III.—Under Merchant Shipping Acts.

(Supplied by the Solicitor's Department, Board of Trade.)

| Nature of Offence. | Prosecu- | Convictions. | Penalties. | Costs. |
|---|----------|--------------|------------------------------|-----------------------------|
| By Owners or Masters of Ships:— Submerging disc Carrying excessive deck cargoes | 2 5 | 2 5 | £ s. d. 22 0 0 16 19 0 | £ s. d. 6 13 0 6 15 6 |
| By Boarding-House Keepers:— Soliciting seamen as lodgers | 1 | 1 | 3 0 0 | 1 4 0 |
| Total for Dec., 1897 | 8 | 8 | 41 19 0 | 14 12 6 |
| Total for Dec., 1896 | 20 | 20 | 90 15 0 | 20 0 10 |

IV.—Under the Friendly Societies, the Building Societies, and the Industrial and Provident Societies Acts.

(Supplied by the Chief Registrar of Friendly Societies.)

| Nature of Offence, | Prosecu- | With- drawn on compli- ance with Act. | Convic- | Fines & Costs. | | |
|--|----------|---|---------|----------------|--|--|
| Failing to send Annual Statements or Returns | 8 | 5 | 3 | £ s. d. 9 6 0 | | |

* Supplied by the Home Office.
† In these cases the number of convictions is greater than the number of informations laid, the practice in Scotland being to lay one information against one person however many offences he is charged with.

INDUSTRIAL ORGANISATIONS

REGISTERED OR DISSOLVED IN DECEMBER

(Supplied to the Department by the Chief Registrar of Friendly Societies.)

From the following summary of the changes in the Register of Industrial Organisations in December it will be seen that 2 Trade Unions, 8 Co-operative Associations for Production, 2 Miscellaneous Societies, 20 new Friendly Societies, and 21 new branches of existing Friendly Societies have been added to the Register for the United Kingdom during the past month. One Trade Union, 18 Building Societies, and 4 Industrial and Provident Societies are reported as having ceased to exist, to have commenced "winding up," or to have had registry cancelled, and 1 has amalgamated with another Society.

NEW ORGANISATIONS REGISTERED.

Trade Unions.—England and Wales.—None. Scotland.—Settmakers' Union, 424 Gt. Northern-road, Woodside, Aberdeen. Ireland.—Operative Bakers of Dundalk, Clanbrasil-street, Dundalk.

Industrial and Provident Societies.—(A) Associations for Distribution.—England and Wales.—None. Scotland.—None. Ireland. —None.

(B) Associations for Production.—England and Wales.—None. Scotland.—None. Ireland.—Glenamaddy Co-op. Agric. and Dairy Soc., Ltd., Glenamaddy, Co. Galway; Pomeroy Co-op. Agric. and Dairy Soc., Ltd., Pomeroy, Co. Tyrone; Duneane Co-op. Agric. and Dairy Soc., Ltd., Duneane, Co. Antrim; Kiltarton Co-op. Agric. and Dairy Soc., Ltd., Kiltarton, Co. Galway; Beagh Co-op. Agric. and Dairy Soc., Ltd., Gort, Co. Galway; Springfield Co-op. Agric. and Dairy Soc., Ltd., Springfield, Co. Fermanagh; Ballysakeery Co-op. Agric. and Dairy Soc., Ltd., Ballysakeery, Co. Mayo; Clones Co-op. Agric. and Dairy Soc., Ltd., Clones, Co. Monaghan.

(c) Miscellaneous.—England and Wales.—Justice Land, Building and Social Club, Ltd., 63 Great Clowes-street, Lower Broughton, Salford, Manchester; Coventry Co-operative Self-Help Land Soc., Ltd., 79 King William-street, Coventry. Scotland.—None. Ireland.—None.

Friendly Societies.—(A) New Friendly Societies.—England and Wales.—Ordinary Friendly, 6; Working Men's Clubs, 6; Dividing, 5; Specially Authorised, 1. Scotland.—Ordinary Friendly, 1. Ireland.—Ordinary Friendly, 1.

(B) New Branches of Existing Societies.—England and Wales.—I. O. Oddfellows, M.U., 3; A. O. Foresters, 3; Hearts of Oak, Dividing, 3; Various (including I District), 8. Scotland.—B. O. A. Free Gardeners, I. Ireland.—Various, 3.

OLD ORGANISATIONS DISSOLVED.

Trade Unions.—England and Wales.—Grimsby Bricklayers and Plasterers' Labourers' Protective, Accident and Burial Soc., Friendly Societies' Hall, Grimsby.

Industrial and Provident Societies.—England and Wales.—
Resolution to wind up received:—Brownfields Guild Pottery Soc., Ltd., Cobridge, Stoke-on-Trent Liquidator's final report received:—Tower Hamlets Ind. Co-op. Soc., Ltd., 438 Commercial-road, E.; Kentish Town Ind. Co-op. Soc., Ltd., 17 Prince of Wales Crescent, N.W. (Registry cancelled by request); Herne Hill and Brixton Coal Co-op. Association, Ltd., 231 Railton-road, Herne Hill, S.E. The Earcroft Ind. Co-op. Soc., Ltd., 600 Blackburn-road, Lower Darwen, has amalgamated with the Darwen Ind. Co-op. Soc., Ltd. Scotland.—None. Ireland.—None.

Building Societies.—By instrument of dissolution, 4; notice of commencement of dissolution, 8; notice of termination of dissolution, 6.

NOTICE.

Communications respecting the contents of the GAZETTE should be addressed to:—

THE COMMISSIONER FOR LABOUR, 44 Parliament Street, London, S.W.

Printed by Veale, Chifferiel & Co., Ltd., 31 to 37 Cursitor Street, London, E.C. and Published for Her Majesty's Stationery, Office by Horace Marshall & Son, Temple House, Temple Avenue, London, E.C. Sole Advertising Agents:—RATCLIFFE. Dunbar & Co., 3, George Yard, Lombard Street, E.C.—January, 1808