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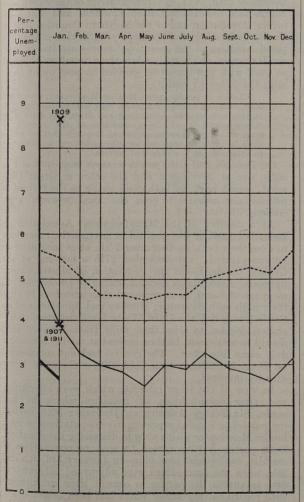
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EMPLOYMENT CHART.

SHOWING PERCENTAGE UNEMPLOYED OF MEMBERS OF TRADE UNIONS MAKING RETURNS.

Thick Curve = 1912. *Thin Curve* = 1911. *Dotted Curve* = *Mean of* 1902–1911.

 \times The crosses indicate the maximum and minimum percentages of unemployed, in the months named, during the years 1902-1911.



NOTE TO CHART.

The above Chart is based solely on Returns furnished direct to the Labour Department by various Trade Unions which pay unemployed benefit to their members. Persons on strike or locked-out, sick or superannuated, are excluded from the figures.

STATE OF THE LABOUR MARKET IN JANUARY.

EMPLOYMENT in January continued good on the whole. It was adversely affected by the important dispute in the cotton trade, and by disputes in the hosiery and lace curtain trades.

In the coal mining, engineering and shipbuilding trades employment, which was already good, continued to improve in January. There was some decline in the boot and shoe, pottery, glass and brick trades.

As compared with a year ago most of the principal industries showed an improvement, which was considerable in the iron and steel, engineering, shipbuilding, tinplate and boot and shoe trades. There was a decline in the pig iron, linen and brick trades.

In the 394 trade unions, with a net membership of 820,874, making returns 22,485 (or 2.7 per cent.) were returned as unemployed at the end of January, 1912, compared with 3.1 per cent. at the end of December, 1911, and 3.9 per cent. at the end of January, 1911.

Returns from firms employing 436,187 workpeople in the week ended January 27th, 1912, showed a decrease of 8.5 per cent. in the amount of wages paid compared with a month ago, and of 3.1 per cent. compared with a year ago.

Changes in Rates of Wages.—The changes in rates of wages taking effect in January affected 88,600 workpeople, and resulted in a net increase of £2,600 per week. Amongst those whose wages were increased were 50,500 coal miners in Northumberland and the Forest of Dean, 6,250 blastfurnacemen and iron and steel workers in South Wales and Monmouthshire, and 10,200 workpeople in engineering works on the Clyde. In Cleveland and Durham 5,500 blastfurnacemen sustained a slight decrease.

Trade Disputes .- The dispute in the cotton weaving industry, which began in December, 1911, involving about 150,000 workpeople, came to an end on January 20th, 1912. Other large disputes in January were those involving about 8,000 dock workers, etc., at Glasgow and district, 2,000 jute weavers, etc., at Dundee, 1,600 hosiery dyers, scourers and trimmers at Leicester, 1,100 lace weavers, etc., at Newmilns, and 1,100 coal-miners near Wakefield. The number of new disputes beginning in January was 60, and the total number of workpeople involved in all disputes in progress during the month was 190,374, or 9,173 more than in December, 1911, and 154,140 more than in January, 1911. The total number of working days lost by these workpeople was 2,711,200, or 2,010,100 more than in December, 1911, and 2,151,200 more than in January, 1911.

Conciliation and Arbitration.-Cases dealt with under t'e Conciliation Act include those affecting cotton operatives in North and North-East Lancashire, dock workers at Glasgow, ironmoulders in Scotland, dyers, etc., in the Vale of Leven, flax workers at Manchester, shipwrights and joiners at Belfast, Tyne steamboat men and painters at Harrogate.

EMPLOYMENT RETURNS FOR JANUARY.

(This Summary is based on 2,984 Returns from Employers, relating to 1,290,614 workpeople, and 3,078 from Trade Unions, relating to 820,874 members.)

I.-TRADE UNION PERCENTAGES OF UNEMPLOYED.

Trade.	Membership of Unions	Percentage Unemployed at end of	Inc. (+) o in Perc Unemploye pared	entage ed as com-
	reporting. Jan., 1912. Month ago. ilding 64,649 5·4 + 0·5 al Mining* 162,224 1·0 + 0·2 gineering 188,829 2·7 - 0·5		Year ago.	
Building	64,649	5.4	+ 0.5	- 4.5
Coal Mining*	162,224	1.0	+ 0.2	
Engineering	188,829	2.7	- 0.5	- 1.2
Shipbuilding	65,121	2.7	- 1:3	- 3.7
Other Metal	49,963	2.7	- 1.1	
Textiles*	129,646	2.3	- 0.1	+ 0.1
Paper, Printing and	63,577	5.5	- 0.3	+ 0.4
Bookbinding. Furnishing and Wood-	39,193	3.9	- 0.4	- 2.1
working. Miscellaneous	57,672	2.2	- 0.3	- 2.4
Total	820,874	2.7	- 0.4	- 1.2

* In addition to the ordinary short time which occurs in all trades, it should be noted that in the mining and textile industries a contraction in the demand for labour is more generally met by a reduction in the time worked per week by a large number of work-people than by the discharge of a smaller number.

entroit a Trivial	Workpeople included	January		
Trade.	in the Returns for Jan., 1912.	1912.	Month ago.	$\begin{array}{c} + 10.0\\ \hline \\ \text{Per cent}\\ - 16.0\\ + 4.2\\ - 0.4\\ - 3.6\\ + 0.7\\ + 0.4\\ + 3.5\\ + 3.6\\ + 0.5\\ + 5.6\\ \end{array}$
Coal Mining Iron ,, Shale ,,	683,039 17,298 3,411	Days worked per week by Mines. 5.62 5.72 5.65	Days. + 0.08 - 0.05 - 0.04	+ 0.06 - 0.18
Pig Iron	22,000	No. of Furnaces in Blast. 298	No. + 1	
Tinplate & Steel Sheet	28,550	Mills Working. 571	+ 6	+ 53
Iron and Steel	100,129	Shifts Worked (One Week). 562,300	Per cent. - 0.9	Per cent + 10.0
the local states and		Earnings in one Week.	Per cent.	Per cent.
Cotton Woollen Unen Jute Hosiery Lace Other Textiles Bleaching, Printing, Dyeing & Finishing Boot and Shoe Shirt and Collar Pottery Glass	$\begin{array}{c} 117,567\\ 27,418\\ 43,721\\ 44,615\\ 16,444\\ 18,494\\ 5,559\\ 17,874\\ 31,889\\ 66,960\\ 6,258\\ 18,807\\ 8,861\\ 11,720\\ \end{array}$	$\begin{array}{c} \pounds \\ 94,155 \\ 25,635 \\ 32,587 \\ 26,355 \\ 12,008 \\ 14,205 \\ 5,331 \\ 14,090 \\ 36,471 \\ 66,002 \\ 4,116 \\ 17,325 \\ 11,234 \\ 11,817 \end{array}$	$\begin{array}{c} -20.7 \\ -2.3 \\ -2.5 \\ -4.5 \\ -0.0 \\ -6.3 \\ -2.2 \\ -1.8 \\ -5.9 \\ -5.9 \\ -1.6 \\ -0.8 \\ -6.7 \\ -4.3 \\ -5.7 \end{array}$	$\begin{array}{r} - & 0.4 \\ - & 3.6 \\ + & 0.7 \\ + & 0.4 \\ + & 3.5 \\ + & 3.6 \\ + & 0.5 \\ + & 6.5 \end{array}$
	436,187	371,331	- 8.5	- 3.1

t These comparisons are affected by the recent dispute in the Cotton Trade. This increase is partly due to a rise in the rate of wages.

THE INDUSTRIAL COUNCIL.

A meeting of the Industrial Council was held on February 14th, at the Board of Trade Offices, 7, White, hall Gardens. The members of the Council present. were Sir George Askwith (Chairman), Mr. George Ainsworth, Sir Hugh Bell, Bart., Mr. C. W. Bowerman, M.P., Rt. Hon. Thomas Burt, M.P., Messrs. G. H. Claughton, W. A. Clowes, J. R. Clynes, M.P., J. H. C. Crockett, F. L. Davis, T. L. Devitt, Sir Thos. R. Ratcliffe-Ellis, Mr. H. Gosling, Sir Charles Macara, Bart., Messrs. W. Mosses, W. Mullin, E. L. Poulton, Alexander Siemens, J. W. White, Alexander Wilkie, M.P., J. E. Williams, and Mr. H. J. Wilson, Registrar of the Council. The following members were unable to be present :- Messrs. T. Ashton, F. Chandler, F. W. Gibbins, A. Henderson, M.P., J. Hodge, M.P., and Robert Thompson, M.P. The proceedings were private.

RECENT CONCILIATION AND ARBITRA-TION PROCEEDINGS.

Cotton Operatives, North and North-East Lancashire, A general lock-out of cotton operatives in North and North-East Lancashire commenced towards the end of December, 1911, arising out of a movement by the Weavers' Associations against the employment of nonunionists. With this object the union operatives at certain mills handed in notices to cease working with nonunionists. The matter was discussed at a meeting on December 12th, 1911, of representatives of the North and North-East Lancashire Cotton Spinners' and Manufacturers' Association and of the Northern Counties Textile Trades Federation, and the employers, in view of the proposed intention of the operatives' representatives to take similar action at all mills when their members objected to work with non-unionists, decided to post up at their mills the following notice :-

"Notice is hereby given, that on Wednesday, December 20th, 1911, all existing contracts with workpeople employed at this mill will be determined and from and after such determination it will be a condition of the contract of service of any person employed at this mill that no notice shall be given or required by either employer or employed to determine such contract of service."

On December 21st the union weavers employed at two mills, one at Accrington and the other at Great Harwood, ceased work, in both cases owing to the refusal of non-unionist weavers to join the local weavers' associations.

At a meeting of the Manufacturers' Association on December 22nd, it was resolved to instruct their members to close their mills on December 27th, or as soon after as notices expired. On December 27th a meeting of the General Committee of the Federation of Master Cotton Spinners' Associations decided, owing to the threatened stoppage of looms, to recommend their members to close their mills each Saturday, Monday and Tuesday, and on the following day the Hard Waste Manufacturers' Association decided to close their mills from January 11th should no settlement be then arrived at, and this decision duly came into effect. The general lock-out commenced on December 28th, about 150,000 workpeople being directly involved.

In view of the large interests which were concerned, and after consideration of inquiries which he had made, Sir George Askwith on December 30th invited the parties to appoint representative deputations to meet him in Manchester with a view to discussing the situation. Both parties having agreed to send representatives to see him, conferences took place on January 3rd, 4th and 5th, when the proceedings were adjourned till January 8th, to enable the parties to consult their constituents with regard to suggestions which had been made.

In the meantime, difficulties had arisen between the North and North-East Lancashire Manufacturers' Association and the Amalgamated Association of Card and Blowing Room Operatives upon the question whether the employers had contravened an agreement by locking out the card and blowing room operatives and ring spinner employed by them. Conferences of representatives 0 these parties were held on December 29th and on January

2nd and 5th, when it was agreed to ask Sir George Ask-with to decide the matter. Sir George met representatives of the two sides on January 6th, and an amicable settlement was arrived at.

The conferences on the non-unionist question were resumed on January 8th and 9th, and the proceedings were again adjourned till January 15th. On January 15th and 16th Sir George Askwith continued negotiations, and it was finally arranged that certain proposals submitted by the employers with a view to a settlement should be laid by the operatives' officials before the representatives of the various associations comprising the Northern Counties Textile Trades Federation, and that the parties should again meet Sir George Askwith on January 19th. These proposals were accepted on behalf of the workpeople, and at the meeting on January 19th the following agreement was signed by representatives of the parties, and work accordingly was resumed on January 22nd :----

DISPUTE ON NON-UNIONIST QUESTION.

OFFICIAL TERMS OF SETTLEMENT,

JANUARY 19TH, 1912.

As each side claims a principle—the operatives that the workpeople have the right to refuse to work with non-unionists at any shed or mill, the employers that they must maintain their established practice of strict impartiality as regards unionists and non-unionists—and as both parties attach great importance to maintaining such rights, it be now Attach great importance to maintaining such rights, it be now agreed by the employers' and operatives' representatives that, with a view of providing a means whereby the dispute may be settled by reason and in a friendly manner, work shall be resumed at 6 a.m. on Monday, January 22nd, 1912, under the old conditions of employment, on the understand-ing that at the end of a period of six months, during which no action shall be taken in tandering notices on stilling milles ing that at the end of a period of six months, during which no action shall be taken in tendering notices or striking mills on the non-unionist question, Sir George Askwith, who has been Chairman of the conferences which have taken place, and has heard the views which have been expressed by both sides, will, if requested, submit to the parties his suggestions upon the matter, containing, if possible, a means by which both sides can maintain their principles without injury to the rights of each other. If such suggestions are requested, the parties shall meet within twenty-one days after receiving them for consideration of the subject. In the event of the foregoing procedure not providing a

them for consideration of the subject. In the event of the foregoing procedure not providing a solution of the question, neither side shall be entitled to take any action on the non-unionist question involving a stoppage of machinery unless six months' notice in writing has been

of machinery unless six months notice in writing has been previously given by the one side to the other. The representatives of the employers' and operatives' associations desire their respective members to accept this as an official intimation of the settlement. Signed on behalf of the undermentioned Associations—

- action information of the undermentioned Associations— WILKINSON HARTLEY, Chairman.
 JOHN TAYLOR and F. A. HARGREAVES, Joint Secretaries of the North and North-East Lancashire Cotton Spinners' and Manufacturers' Association.
 J. E. TATTERSALL, President.
 THOS. SHAW, Secretary of the Northern Counties Textile Trades' Federation.
 JOHN W. OGDEN, President.
 JOSEPH CROSS, Secretary of the Amalgamated Weavers' Association.
 J. E. TATTERSALL, Secretary of the General Union of Associations of Loom Overlookers.
 W. C. ROBINSON, General Secretary of the Amalgamated Association of Beamers, Twisters, and Drawers.
 E. STRONG, Secretary of the General Amalgamation
- E. STRONG, Secretary of the General Amalgamation of Clothlookers and Warehousemen's Associations.

Dock Workers, Glasgow.

Negotiations between the Glasgow Shipowners' Association and the Scottish Union of Dock Labourers having failed to effect a settlement with regard to conditions of employment, and a stoppage of work being threatened, in December, 1911, the position was brought by the shipowners to the notice of Sir George Askwith, who entered into communication with the parties. Further negotiations between the parties, however, resulted in an agreement on a number of points, and at a meeting of the executive of the men's union on January 16th, 1912, it was resolved not to accept a proposal of the shipowners that the outstanding points should be discussed at a conference presided over by Sir George Askwith, the men stating that, in their opinion, the time had not arrived for the intervention of a third party. On January 19th an agreement, subject to the acceptance of the general body of workers, was arrived at after further conferences between representatives of the parties. This agreement was however, subsequently rejected at a mass meeting of the men. The shipowners thereupon, by a notice posted at the docks, intimated that on and after January 29th they would put into operation the terms and conditions of employment as adjusted at the confer-

On January 29th the men employed at the docks and quays, numbering about 7,000, ceased work, bringing the shipping of the port practically to a standstill.

On February 5th Sir George Askwith went to Glasgow and entered into negotiations with the representatives of the shipowners and the men, with the result that a joint conference, under his chairmanship, was commenced on February 6th. The conference continued till the end of the following day, when the parties separated, no settlement having been arrived at. Sir George Askwith remained in Glasgow, and succeeded in arranging that negotiations should be continued, a sub-committee, consisting of representatives of both sides, meeting the following day (February 8th), under his chairmanship. The conferences were continued on February 9th, and terms of settlement were arrived at in the early morning of February 10th. These terms having been accepted by the members of the respective associations, work was resumed. The terms of settlement consisted of the draft agreement arrived at on January 19th, together with a series of explanatory answers that had been given by the shipowners' representatives to questions that had been submitted to them, through Sir George Askwith, by the representatives of the men. In addition, the following arrangements were made with regard to the resumption of work :---

General Cargo :---Liners and Ocean Steamers--

Loading general cargo-eight men to be in the hold. Discharging general cargo-six men to be in the hold. Dis-charging general cargo-six men to be in the hold. When oil is discharged from lower holds in lots of 100 tons or over, eight men to be employed. Slings to be regulated by stevedores with due regard to safety and economic working.

Ore Trade

Trage — Unloading of vessels to start with two tubs and a swing-ing tub till bottom is reached, after which four tubs to be used. Men's committee to consider if they will agree to fourth tub being used when 12 feet from top of coamings. Number of Men in Gangs-Sixteen men in holds of boats from foreign ports (Spain,

Sixteen men in holds of boats from foreign ports (Spain, Portugal, &c.) as at present. Special consideration to be given by men's committee to special boats, such as "Glenmore" and "Behera" type.
Boats of Coasting Type, wherever from— Boats up to 150 tons—nine men in gang. Boats 150-350 tons—13 men in gang. Boats 350 to about 1,000 tons— 15 men in gang. All over—19 men in gang.

Ironmoulders, Scotland.

In September, 1911, the Scottish ironmoulders, through the Associated Ironfounders and the Central Ironmoulders' Association, made application for an increase in wages of ¹/₄d. an hour or 1s. per week, in the case of time workers, and $2\frac{1}{2}$ per cent. in the case of piece workers. This application was successful in the case of the timeworkers, who received the increase as from February 1st, 1912, but as regards the pieceworkers the employers expressed themselves unable, in the present state of trade, to make any advance. A ballot of the men was taken, and showed a large majority in favour of a strike unless the increase in piecework rates was conceded as from February 1st. Negotiations had meantime been proceeding between the parties, and the executives of the unions offered to take the advance on March 1st, while the employers subsequently offered the advance asked for as from May 1st. This offer was rejected by the men's executives, and notices to cease work as from February 2nd and 3rd were handed in by the men.

The matter having been brought to the attention of the Chief Industrial Commissioner's Department, Mr. H. J. Wilson visited Glasgow and conferred with representatives of the Employers' Association and of the unions concerned, and arranged a joint meeting of representatives of the employers and the Central Iron-moulders' Association. The members of the joint meeting, after some discussion, finally decided that a suggestion regarding the date upon which the advance should.

Dyers, &c., Vale of Leven.

An agreement was arrived at on January 5th (see LABOUR GAZETTE, January, 1912, page 6) in connection with the demand of the male workers in the employment of the United Turkey Red Company, Ltd., for an advance of wages and other alterations in working conditions. No agreement was, however, arrived at at this conference with regard to the women workers. After some negotiations the parties agreed that the question of the demands of the women workers should be referred to arbitration, and the Right Hon. Sir David Harrel, K.C.B., was appointed to act in that capacity. Owing to illness Sir David Harrel was unable to attend the arbitration proceedings arranged for February 6th, and, with a view to avoiding delay, Sir George Askwith, who was then in Glasgow, suggested to the parties that they should consider whether a settlement of the matter could be arrived at by negotiation. This suggestion was adopted and as a result of conferences between representatives of the parties and Mr. H. J. Wilson, of the Chief Industrial Commissioner's Department, the following terms of agreement were arrived at :-

VALE OF LEVEN WORKS-UNITED TURKEY RED CO., LTD., WOMEN WORKERS-TERMS OF SETTLEMENT.

Weekly pays on Saturdays. Three days' lying time.

(3) Advance of sixpence per week to all women time-workers over or under eighteen years of age. Advance of 5 per cent. to all piece-workers at Dilli-

chip and Milton. Advance of $2\frac{1}{2}$ per cent. to all piece-workers at Alex-andria, and a further advance of $2\frac{1}{2}$ per cent. on and from May 2nd, 1912.

The advances not to be given to apprentices with less than two years, but apprentices on completing two years' service to be placed upon same footing as women and girls doing identical work with the same degree of

With a view to maintaining the average wage, the firm propose to make as soon as possible such re-arrange ments of work as may be practicable, in order to enable the piece-workers to be fully occupied during the ten

the piece-workers to be fully occupied during the tenhours of the day.
(4) The advances to be retrospective to January 25th last.
(5) Instances where girls or women working side by side and doing identical work with the same degree of efficiency get different rates of pay, to be adjusted by levelling up the wages of those paid at the lower rates.
(6) A private conference on complaints concerning certain conditions which have not been brought to the notice of the directory. of the directors. (7) This agreement to continue in force until December 31st,

1912, and to continue in force thereafter until one month's notice in writing has been given by either side.

Flaxworkers, Manchester.

In October, 1911, about 300 flax workers, of whom about 250 were females, employed in a mill at Manchester struck work in support of their demand for increased wages and other matters. The attention of the Chief Industrial Commissioner's Department having been called to the matter, a conference of the parties was held on January 12th, under the chairmanship of Mr. Alderman T. Smith, J.P., who was appointed to act as conciliator, and terms of settlement were arrived at, subject to acceptance by the workpeople. These terms were rejected by the women workers, and the men decided to defer their decision until the matters affecting the women had been settled.

At a meeting of the workpeople on February 7th, however, it was decided by a majority vote to accept the terms of January 12th, and work was resumed on February 12th.

By this settlement women and girls earning 6s. per week and under receive an advance of 6d. per week, and those earning over 6s. per week an advance of 1s. per week. A minimum wage of £1 per week is established for men over 21 years of age, and an advance of 1s. per week granted to all men on weekly wages and a 5 per

cent, increase to all male pieceworkers. Questions of overtime and fines were also dealt with.

Shipwrights and Joiners, Belfast.

Mr. Alderman T. Smith, J.P., the arbitrator appointed to deal with a dispute as to demarcation of work between shipwrights and joiners at Belfast, having heard the parties and inspected the work, issued his award on January 27th, deciding that the work in dispute (sheathing or second wood lining on top of insulation work) was joiners' work.

Type Steamboatmen.

The Federation of Tyne, Wear and Tees Steamboatmen having been unable to come to an agreement with the Type Tug Owners' Association regarding a demand on the part of the men for alterations in working conditions, the parties agreed to refer the matter to the decision of an arbitrator appointed by the Board of Trade. and on January 20th application was made accordingly The Chief Industrial Commissioner appointed Mr. J. Burnett to act in the desired capacity. Mr. Burnett issued his award on February 12th, giving a decision upon a considerable number of points that had been raised in connection with the working rules.

Painters, Harrogate.

Mr. Alderman T. Smith, the arbitrator appointed to deal with this case (see LABOUR GAZETTE, January, 1912, p. 7), issued his award on 15th January. The workpeople had asked that the first rule of the existing code of working rules should be deleted, and there be inserted in its place the clause "That the standard rate of wages be 81d. per hour." Mr. Smith advanced the rate from 71d. to 8d. per hour, which rate is to be paid to all efficient workmen who have worked at the trade for not less than five years, before arriving at the age of twenty-one years. Efficient workmen at present employed at the standard rate of wages who may not have worked at the trade for fully five years (before arriving at the age of twenty-one years) are entitled to the advanced rate.

EARNINGS AND HOURS OF LABOUR IN THE RAILWAY SERVICE.

THE Board of Trade have issued to-day the seventh volume* of the Report upon the Enquiry into the earnings and hours of labour of workpeople of the United Kingdom. The earlier volumes (see LABOUR GAZETTE for April and September, 1909; April, July and Decem-ber, 1910; and September, 1911) related to the textile, clothing, building and woodworking trades, certain public utility services, agriculture, and the metal, engineering and shipbuilding trades; the present volume deals with railway service in 1907.

The number of workpeople in respect of whom returns of rates of wages, earnings and hours of duty were obtained for the purposes of the present volume was considerably over 400,000, and included practically all those employed by railway companies in the departments to which this volume relates-viz., the coaching and traffic, goods, locomotive, carriage and wagon (exclusive of construction works), permanent way, and stores, stationery and printing; station-masters, booking-clerks and officials on the salary list are not included.

The great majority of the railway servants included in the returns were male time workers in regular employment, who may therefore be regarded as the normal type of railway servant, and the particulars given in the remainder of this summary, except where otherwise stated, will relate to workpeople of this class.

On railways other than electric, nearly all the workpeople were "six-day workers "-i.e., their rate of pay was for a working week of six days, Sunday duty when taken being paid for as overtime or equivalent time off being given in lieu of payment; coaching and traffic porters were the only grade which included a consider-able proportion of "other workers"-i.e., workpeople who regularly or occasionally performed Sunday duty

* Earnings and Hours Enquiry. VII. Railway Service in 1907. Cd. 6028. Price 2s. 3d. Wyman & Sons, Ltd.

without extra pay. On electric railways, on the other hand, less than half the total number of workpeople were "six-day workers."

It must be remembered that since the date of the returns upon which this Report is based, many changes have taken place in railway rates of wages and working conditions. The precise effect of all these changes cannot be stated from the data available to the Department, but they were in the direction of increases of wages and reduction of hours, the more recent changes especially affecting the lower grades of labour.

Railways other than Electric.-The number of male time workers paid wages in the last pay-week of October, 1907, who were in regular employ-ment in the departments included in the returns was 401,437, of whom 365,901 were adult work-men and 35,536 were lads and boys. Their average rate of wages for a full week was 24s. 4d. for adult workmen, and 11s. 3d. for lads and boys, while the average weekly earnings of adult workmen and lads and boys were 26s. 8d. and 11s. 11d. respectively. In a number of cases a cash "bonus" was paid in addition to the nominal rate of wages. On the average this bonus increased the rate of wages of men by 2d. to 24s. 6d. and that of lads and boys by 1d. to 11s. 4d.; the bonus is included in the average earnings previously stated.

The average weekly rates of wages (with and without bonus) and earnings of "six-day workers" in certain of the principal grades were as follows:—

Occupation.	Average Rat	es of Wages.	utta jaolet u
occupation,	Without Bonus	With Bor.us.	Average Actual Earnings.
Engine Urivers	\$. d. 40 0 28 2 27 8 24 8 23 9 23 9 20 0 20 0 19 5 18 8	8. d. 40 3 28 2 27 9 25 4 23 10 23 9 20 9 (No bonus) 19 5 18 8	8. d. 45 11 31 2 29 3 27 6 27 5 25 7 21 10 21 8 21 8 21 2 19 9

As between the various districts of the United Kinglom rates of wages and earnings were on the whole highest in the Northern Counties and Cleveland, and listinctly lower in Ireland than in the rest of the United Kingdom; in Scotland they were usually somewhat lower than in England and Wales.

As already stated, the earnings quoted include a certain amount of cash "bonus." Other additions to the nominal rates of wages took the form of allowances of uniform or partial clothing, or of a house rent-free or at a reduced rental; the value of these allowances, however, has not been included in the rates of wages or earnings stated. In the case of adult workmen the allowance of uniform or partial clothing was valued at an average of 7d. per week per recipient, or 4d. per head of the whole number of men; the principal grades receiving an allowance of uniform were passenger and goods guards, signalmen, shunters, coaching and traffic porters and foremen. The housing allowance averaged s. 10d. weekly per recipient, or 1d. per head of all the men.

A considerable number of railway servants were ntitled to sick pay, pensions, &c., under contributory pension or provident schemes, to which the railway companies also contributed. In a few other cases sick pay r pensions were given by the companies.

The average annual earnings of all workpeople (including piece workers and casual workers), as estimated from the total wages bill for the year, were nearly £65. The hours of duty for a full week were given in the majority of cases exclusive of meal-times; for adult workmen ("six-day workers") such hours averaged ^{58.0} for the United Kingdom as a whole and for lads and boys 58.9. The hours were on the whole longer in Scotland and shorter in the Northern Counties, Yorkshire, Lancashire and Cheshire, than in the rest of the United Kingdom. Of the adult workmen 50 per ent. worked 60 hours or over, 24 per cent. 54 hours and under 56, and 10 per cent. under 54 hours.

Of the total number in regular employment on railways other than electric, over two-thirds had annual holidays with pay, usually of from 3 to 6 days.

For reasons which are stated in the Report it has not been possible to institute a comparison between the present figures and the results of the similar investigation previously made into rates of wages of railway servants in 1886 and 1891.

Electric Railways .- No female or casual workers were returned as employed on electric railways, and of the 6,951 employees, 6,940 were time workers; 6,354 of these were adult workmen, and 586 lads and boys. The average rates of wages of these time workers for a full week were 29s. 6d. for adult workmen and 12s. 11d. for lads and boys, while the average weekly earnings for adult workmen and lads and boys were 30s. 1d. and 13s. 0d. respectively. Bonus was paid to some of the adult workmen, but was not sufficient in amount to affect the average rate of wages for all men.

As regards the principal grades of adult workmen, motormen who were "six-day workers" were rated at 38s. 11d. and earned 38s. 10d. on the average, while 'other workers'' were rated at 41s. 1d. (or 41s. 2d. with bonus) and earned 41s. 9d. The average rate of wages for "six-day workers" among mechanics was 35s. 9d., and the average earnings were 36s. 8d. Signalmen ("other workers") were rated at 31s. 2d. (or 31s. 4d. with bonus), and earned 31s. 11d., while platelayers and packers ("six-day workers") were rated at 27s. 2d., and earned 28s. 10d. Lift attendants ("other workers ") had an average rate of 25s. 1d. and earnings of 25s. 5d., and labourers (" six-day workers ") in the traffic and engineering departments an average rate of 24s. 11d. and earnings of 25s. 6d., while of the con-ductors and gatemen "six-day workers" were rated at 24s. 5d. and earned 24s. 7d., and "other workers" were rated at 24s. 1d. and earned 23s. 11d.

An allowance of uniform or other clothing was given to rather more than half the adult workmen, its estimated weekly value being nearly 9d. per recipient, or over 4d. per head of all men.

The average annual earnings of workpeople employed on electric railways, as estimated from the total wages bill for the year, were about £74.

The average hours, for a full week, of the adult work. men whose hours of duty, exclusive of mealtimes, were given in the returns were 54.0 in the case of "six-day workers " and 60.2 in the case of " other workers."

CO-OPERATIVE SOCIETIES IN THE UNITED KINGDOM.

A REPORT with Statistical Tables and Charts relating to industrial and agricultural co-operative societies in the United Kingdom* has recently been issued by the Labour Department of the Board of Trade.

This Report is a continuation, revised and extended, of the volume + issued by the Department in 1901, which reviewed British co-operative movements down to 1899. The statistics in the present volume cover the succeeding decade and, as far as practicable, the year 1910.

During this period the progress made by co-operation in the United Kingdom has been very remarkable. Not only has the ground previously covered been more than retained, but new fields of activity have been entered, so that the distinctive characteristic of the present Report is the great variety of the enterprises embraced. The progress made with different forms of agricultural co-operation has been specially marked, and has made it necessary to adopt a more elaborate classification of the societies than that which seemed adequate when the earlier volume was prepared. Thus the 4,675 societies dealt with in the present Report have been divided into five main groups, consisting of 1,580 Industrial Societies, 717 Agricultural Societies, 540 Banking, Credit and Insurance Societies, 1,824 Housing and Building Societies, and 14 Central Propagandist organisations. Each of these groups is again sub-divided

Report on Industrial and Agricultural Co-operative Societies in the United Kingdom with Statistical Tables. Cd. 6045, 1912. Price is. 8d. by tost 2s.
 † Report on Workmen's Co-operative Societies in the United Kingdom. Cd. 698, 1901.

45

in order that the reader may more easily perceive the special functions performed by the various types of societies.

Summary: Industrial and Agricultural Distribution and Production.

The aggregate membership recorded by 2,233 productive and distributive co-operative societies of all kinds in 1909 was 2,597,236, an increase of 917,221, or 55 per cent., as compared with 1899. The value of the total trade of these societies (exclusive of banking, credit, insurance, and building society transactions) was, in 1909, nearly 132 million pounds, an increase over 1899 of $56\frac{1}{2}$ millions, or 75 per cent.

Industrial Distribution and Production.

By far the greatest volume of co-operative trading is still done by the group of industrial co-operative societies. In 1909 these societies numbered 1,580 and had an aggregate membership of 2,512,048; their total distributive and productive business amounted to nearly 128 million pounds, an increase of nearly 54 millions, or 73 per cent., over 1899.

73 per cent., over 1899. The total trade of 1,430 retail distributive societies in 1909 amounted to nearly 70½ million pounds, an increase as compared with 1899 of over 25 millions, while the trade of the two wholesale societies amounted to over 33 millions, an increase over 1899 of nearly 14 millions. These sales included goods of the wholesale value of about 24 million pounds produced by the industrial co-operative societies in their own factories and workshops, this amount being equal to about 45 per cent. of the estimated wholesale value of the year's turnover of the retail societies; if to this is added the products of agricultural co-operative societies purchased by retail societies, it is probable that altogether 50 per cent. in value of the goods sold was produced by workpeople employed under conditions controlled by co-operators themselves.

The capital of the retail distributive societies in 1909 exceeded $37\frac{1}{2}$ million pounds. Of this sum nearly $20\frac{1}{2}$ millions were invested otherwise than in the societies' own undertakings, over $12\frac{1}{2}$ millions being invested in other undertakings largely co-operative, such as the wholesale societies and the productive societies, and $7\frac{3}{4}$ millions in house property let on rental, or in process of sale to members.

Of the 24 million pounds of co-operative production in 1909, 21 millions represented the value of the goods produced in the factories and workshops of two wholesale and 976 retail societies, and about 34 millions that produced by the 142 societies established primarily for pro-duction. Of the latter $\pounds 1,111,563$ was the output of corn mill societies, £838,818 that of various other consumers' productive societies, and £1,354,487 that of the workers' productive societies, formed primarily in the interests of the producers, but many of which are largely financed and controlled by consumers' societies, which buy nearly the whole of their products. Most of the workers' productive societies allot a share of profits to their employees in the form of a dividend or bonus on wages; and in most cases the employees are represented on the managing committee. Tables are given in the Report showing the extent to which the workers in these societies share in the profits, capital and control of the societies by which they are employed.

Agricultural Distribution and Production.

The agricultural societies at work in 1909 fall into three main classes, viz., 336 purchase and sale societies, 317 productive (*i.e.*, dairying and farming) societies, and 64 small holdings and allotments societies. Most of these societies differ essentially in character from the societies engaged in industrial production, since in the main they are established and carried on neither in the interests of the consumers of the goods produced, as is the case with the great majority of co-operative societies, nor in the interests of the workers employed, as is the case with the workers' productive societies dealt with in this Report. The members of the agricultural societies are mainly small farmers who are not employed by their society, but who follow their daily occupations as private individuals, using the society for the collective manufacture of butter and cheese from milk provided by themselves; for the marketing of this and other produce

raised upon their farms; and for the collective purchase of seeds, manures, implements, &c., in bulk, with a view to obtaining better terms than would be possible if they bought individually.

The agricultural development of co-operation may be dated from 1895; but up to about 1901 agricultural cooperation was, except for a few isolated societies, confined to Ireland, where it had been promoted by the Irish Agricultural Organisation Society. In 1901, however, an agricultural organisation society was registered in London, and this was followed in 1905 by the registration of a similar society for Scotland, both being worked on similar lines to those of the Irish Society. The activities of these societies have resulted in a rapid growth in the extent and importance of agricultural cooperation in Great Britain.

Between 1895 and 1909 the agricultural co-operative societies of all kinds making returns increased from 58 (46 for production and 12 for distribution) for the whole of the United Kingdom to 653 (317 for production and 336 for distribution), while their combined sales increased from $\pounds 354,379$ to $\pounds 3,609,172$. Of the societies reporting in 1909, 454 (294 for production and 160 for distribution) were in Ireland, and their sales amounted to $\pounds 2,392,525$. These figures, however, do not include those relating to the 64 small holdings and allotments societies making returns, most of which are of recent formation.

In addition to the above societies there were 71 industrial societies and one agricultural distributive society engaged in productive farming and dairying operations in 1909, the productions of which reached a total value of $\pounds 467.967$.

Banking and Credit.

The bank department of the English Co-operative Wholesale Society at the end of 1909 was dealing with the ordinary banking business of over 900 societies, and its receipts for that year on current accounts amounted to about 64 millions, an increase of $35\frac{1}{2}$ millions, or 126 per cent., as compared with 1899.

The small credit societies, established mainly in connection with agricultural co-operation, have increased from 55 in 1899 to 241 in 1909. The amount on loan in the latter year was $\pounds 102,838$, an increase of $\pounds 72,128$, or 235 per cent., as compared with 1899.

Insurance.

The Report contains an account of "collective assurance," an interesting development in co-operative life assurance, which was inaugurated in 1904 by the Cooperative Insurance Society, Limited. Its main features are that on payment by a retail distributive society of an annual premium based on the total amount of its sales to members, the lives of the individual members of the society are insured for an amount varying with that of their respective annual purchases from the society; for a small additional premium members' families may also be included in the scheme. At the end of 1910, 277 societies with an aggregate membership of 441,979 had availed themselves of this method of collective insurance.

Miscellaneous.

Among other enterprises dealt with in the Report are the Cattle and Pig Insurance Societies, the modern Tenants' Co-partnership Societies, and the old-established Building Societies and Loan Societies, which work more or less on co-presentive lines.

more or less on co-operative lines. Appendices to the Report contain specimens of the form of rules and balance-sheets usually adopted by cooperative societies, and particulars of the various central organisations formed for propaganda and other purposes.

NEW PROVISIONS OF THE GERMAN INSURANCE CODE.

The Deutscher Reichsanzeiger of December 12th selects for mention the following important changes made by the new German Insurance Code (see September GAZETTE, 1911, p. 332) as coming into effect on January 1st, 1912.

Insurance against infirmity and old age is for the first time compulsory for persons employed as assistants or apprentices in pharmacies, or as actors or members of

February, 1912. THE BOARD OF TRADE LABOUR GAZETTE.

orchestras, or in the capacity of works officials or foremen—always provided the earnings of such persons do not exceed £100 per annum.

The benefits of the Infirmity and Old Age Insurance Law are extended by the granting of (a) pensions to permanently disabled widows of insured males, to orphans under 15, and to disabled widowers of insured females so long as they remain incapacitated, and provided the deceased had supported the family out of their earnings, (b) allowances to insured widows on the death of their insured husbands, and (c) endowments to orphans on completion of their fifteenth year. Another extension of the benefits hitherto claimable under the law is the granting to a person in receipt of an infirmity pension of a 10 per cent. increase of the pension for every child under 15 (up to a limit of five children).

The system of returning half the premiums under certain circumstances, as for example on the marriage of insured females, will no longer be continued, but the title to benefits can be retained by means of voluntary insurance.

The receipt of pensions, &c., by public officials no longer precludes the concurrent receipt of an infirmity or old age pension under the Act; these latter will, from January 18th, 1912, be paid in full, in addition to the earned official pension.

In order to provide for the extended scope of the insurance, the former weekly premiums are from January 1st, 1912, raised as follows: ---Wage---Class I., 1 $\frac{1}{4}$ d. to 2d.; II., 2 $\frac{1}{4}$ d. to 2 $\frac{3}{4}$ d.; III., 2 $\frac{3}{4}$ d. to 3 $\frac{3}{4}$ d.; IV., 3 $\frac{1}{2}$ d. to 4 $\frac{3}{4}$ d.; V., 4 $\frac{1}{4}$ d. to 5 $\frac{5}{4}$ d.

COMPULSORY INSURANCE OF SALARIED EMPLOYEES: NEW GERMAN LAW.

H.M. AMBASSADOR at Berlin, in a despatch of January 4th, transmits the text of a new law of December 20th last on the subject of compulsory insurance for salaried employees, together with a memorandum summarising its principal provisions.

The new measure is intended to provide an old age, infirmity and widows' and orphans' insurance fund for the large class of salaried employees (other than those in the public services) whose social status is held to be superior to that of "workpeople," and for whom no general provision has been made in the various social insurance laws hitherto enacted in that country.* The number of persons affected by the compulsory clauses of the new law is estimated at 1,800,000.

Scope of Law.

Insurance is compulsory for all persons belonging to any of the classes enumerated below, who have completed their sixteenth year and who had not reached the age of sixty at the time of entering upon their present occupation, provided such persons are fit for work and are in receipt of a salary not exceeding 5,000 marks (= £246) per annum: (1) Employees exercising managerial functions, where such employment constitutes their chief vocation; (2) works superintendents, &c., and members of office or counting-house staff, where such employment constitutes their chief vocation; (3) shop assistants and chemists' assistants; (4) members of theatrical and orchestral companies; (5) teachers; (6) masters, officers, pursers, &c., on German vessels, whether sea-going or plying on inland waters, where such employment constitutes their chief vocation.

The compulsory provisions of the law may also be extended by the Federal Council of the Empire to persons working on their own account (*i.e.*, not for a wage or salary), who discharge functions of a kind similar to those mentioned above.

Clergymen, teachers in public schools, doctors, dentists, and veterinary surgeons are exempt, also persons who, while studying for their future profession, earn fees by giving instruction to others.

There is no general provision for voluntary insurance, but persons who leave an occupation in which insurance is compulsory, if they have been insured for at least six months, may continue the insurance voluntarily. Those

*Otherwise than by the Accident Insurance Law which, as recently amended covers Works Superintendents earning up to 5,000 marks (£246) per annum. who reside abroad may continue their insurance voluntarily under similar conditions.

47

CONTRIBUTIONS.

Insured persons are divided into nine classes, according to their salaries, the limits in each class, and the contributions payable per calendar month being as under:---

Class.	Limits of Yearly Salary.		Contributions per month.
A	550 marks (£27) or less	 	1.6 marks.
в	Over 550 marks up to 850 marks $(\pounds 27 - \pounds 42)$	 	(1s. 7d.) 3.2 marks.
C	Over 850 marks up to 1,150 marks $(\pounds 42 - \pounds 57)$	 	(38. 13/4 d.) 4.8 marks.
D	Over 1,150 marks up to 1,500 marks $(\pounds 57 - \pounds 74)$	 •	(4s. 83/4d.) 6.8 marks.
Е	Over 1,500 marks up to 2,000 marks (£74-£98)	 	(6s. 8¼ d.) 9.6 marks.
F	Over 2,000 marks up to 2,500 marks (£98-£123)	 	$(9s. 5\frac{1}{4}d.)$ 13.2 marks.
G	Over 2,500 marks up to 3,000 marks (£123-£148)	 	(12s. 113/4d.) 16 6 marks.
н	Over 3,000 marks up to 4,000 marks (£148-£197)	 	(16s. 4d.) 20.0 marks.
I	Over 4,000 marks up to 5,000 marks (£197-£246)	 	(198. 8d.) 26.6 marks. (26s. 2d.)

Allowances in kind (e.g. board and lodging), bonuses, &c., are reckoned as salary for the purpose of this law. These rates of contributions may be increased or reduced according as the balance-sheet, which is to be

prepared every five years, shows a deficit or surplus. Benefits Provided.

These are of two kinds—viz., (a) pensions for old age and premature infirmity and (b) pensions to widows and orphans. The former are payable when the insured person attains the age of 65 or becomes unfit for work, provided that the contributions have been kept up for a specified number of months (see below). Where the insured person is not permanently incapacitated, an infirmity pension may be granted temporarily when he or she has been unfit for work during 26 consecutive weeks. Pensions are payable to widows of insured persons and to orphans up to the age of eighteen, or to widowers who, owing to infirmity, had been principally dependent upon their wives for support.

Where a person is suffering from a disease which threatens to incapacitate him from work, his cure may be undertaken by the Insurance Institute (see below), and during such treatment an allowance may be made to persons dependent upon him for support.

In order to qualify for a pension for old age or infirmity the insured persons must have contributed to the Fund for not less than 120 months in the case of men and 60 months in the case of women. In order to secure pensions for widows and orphans, contributions must have been paid by the insured for at least 120 months.

The annual value of an old-age or infirmity pension is calculated at one-fourth of the contributions paid during the qualifying period, plus one-eighth of any subsequent contributions. In the case of women the corresponding pension is one-fourth of the contributions paid during the first 60 months. Pensions to widows and widowers are calculated at two-fifths of the old age or infirmity pension received by the breadwinner at the time of death, or of the pension to which he or she would have been entitled if incapacitated from work at the time of death. Orphans who have lost one parent receive one-fifth, those who have lost both parents one-third of the widow's pension, provided the total pensions for widow and orphans do not exceed the amount of retirement pension received or receivable by the breadwinner. Pensions are payable in monthly instalments through the post.

On re-marriage, widows and widowers lose their retirement pension, but a widow on re-marriage may claim a capital sum equal to three times her yearly pension. Persons are not entitled to pensions when in receipt of an allowance under the "workmen's" insurance or of earned income, which, added to the pension, would make the total income exceed the annual income corresponding to the average of his or her 60 highest monthly contributions.

Organisation.

A special Department is created under the title of Imperial Insurance Institute for Salaried Employees.

At the head of this Department will be a Managing Board, consisting of a Chairman and the requisite number of members (with the status of "official") perma-nently appointed on the recommendation of the Federal Council of the Empire. These will be assisted by two representatives of the insured classes and two of their employers, none of whom, however, are to be " officials." Provision is also made for an Administrative Council, presided over by the Chairman of the Managing Board, and consisting of 12 elected representatives of employers and employees respectively. This Council will advise the Managing Board on all matters of importance, and prepare the estimates and statements of accounts. Pensions Committees will be established when and where required, whose duties will be to decide as to the amount of pensions, their grant, withdrawal, &c.

The law further provides for the establishment of local Arbitration Courts and for a Higher Arbitration Court, sitting at Berlin.

Cost of Insurance.

The cost of the insurance is to be borne by the employees and their employers in equal shares, without State subvention. Contributions are paid on the scale shown in the above table to the various offices by the employers, who deduct one-half of the amount from their employees' wages. Stamps for the amount paid are issued and attached to cards obtained and kept by the employees. Provision is also made for the payment of contributions and the receipt of pensions and allowances through approved societies. An employee who is already insured in a life insurance society may be dispensed from contributing to the State Insurance Fund. In such case, however, the employer must pay his share of the contributions of his employee to the State fund, and the employee will receive half the benefits provided under the law.

Rights of Foreigners.

Reciprocal arrangements may be concluded with other nations in so far as their laws provide benefits corresponding to those under the salaried employees' insur-

Date of Entering into Force.

The provisions of the law relating to the establishment of the institutions necessary for its operation came into force on December 20th, 1911. The date upon which the law itself becomes operative, either for the whole or a portion of the Empire, will be determined by Imperial decree issued with the concurrence of the Federal Council.

It may be added that in providing a separate scheme of compulsory insurance against old age and infirmity for salaried (as distinct from wage-earning) employees in private undertakings, Germany has now adopted a principle that has already been embodied in the social legislation of Austria since 1906.

MINIMUM WAGES IN PUBLIC CON-TRACTS IN BELGIUM.

The Belgian Labour Department has recently issued a Report* of an investigation on the subject of minimum wages required to be paid in contracts carried out for public bodies in that country.

Origin.

The first instance of the introduction of a minimum wage clause in estimates for public works in Belgium occurred in 1853, when, as the result of a report by the Mayor of Brussels, an order was issued by the Board of Aldermen to the effect that in the case of works carried out for the Municipal Authorities employers should receive 64 centimes for every 2 hours of labour by a skilled worker and 42 in the case of an unskilled worker, on condition that 50 centimes were paid to the worker in the first case and 34 centimes in the second, such condition to be expressly mentioned in the contract with the municipality. The clause con-tinued to figure in contracts up till 1887, after which it fell into disuse. Its results had been insignificant.

* Le Minimum de Salaire et les Administrations Publiques en Belgique. Office du Travail, 1911. Brussels : J. Lebègue & Cie.

Many other Communal and Provincial Authorities followed the example of Brussels, and in 1896 an Enquiry made by the town of Brussels revealed the fact that out of the 9 provinces 8 had stipulations relating to the wages of workpeople inserted in their contracts, while out of the 86 Municipalities with over 8,000 inhabitants 47 had adopted the principle.

Adoption of Principle by State.

In 1896 the Minister of Agriculture and Public Works made a statement in the Chamber of Representatives to the effect that he would provisionally apply the principle of a minimum wage clause in contracts for public works undertaken by his Department, and on July 2nd of the same year he issued a decree specifying the clauses to be inserted in such contracts, and prescribing, inter alia, that the employer had to sign a document to the effect that he undertook to pay workpeople, apprentices, and labourers employed upon building, excavating and paving works wages not less than those indicated in that document.

The experiment, made for one year, was renewed, while the Minister stated that he would apply the clause to other categories besides the above three, though not to workshops; and by the circulars of November 6th, 1899, and May 22nd, 1900, the principle was extended to all categories of workpeople employed at works directed by, and subject to the control of State officials. At the present time nearly all the State Departments in Belgium regularly insert a minimum wage clause in contracts carried out for them.

Method of Fixing Minimum Rates.

The methods of determining the minimum rates vary. In the province of Antwerp a special committee of the Provincial Council receives the advice of the technical experts and reports to the Council, which fixes the rates. In the provinces of Hainaut and Liége the Standing Committee of the Provincial Council fixes the rate after taking the opinion of the technical departments concerned. In Brabant the Provincial Standing Committee consults successively the employers' associations, trade unions, and, if it be necessary to decide between these, the Councils of Industry and Labour, and on the proposals of these Councils the Provincial Council fixes the rate. In Eastern and Western Flanders the employers are required to submit the minimum rates of wages they will pay to workpeople engaged upon work for which tenders are made, and the Provincial Standing Committee then fixes the rates. In the provinces of Limburg and Namur lists of rates are drawn up by that Committee, based, in the case of Namur, on the usual rates applying to the class of work in the district in which the work is done. In the Province of Luxemburg the principle of minimum

wages has been abandoned. The chief towns, as a rule, fix their minimum rates after consultation with bodies possessing expert knowledge. Antwerp takes the advice of the Municipal Labour Exchange, the committee of which is composed of employers and workpeople. Brussels consults employers' associations and trade unions, and where it is necessary to decide between these, the sections of the Council of Industry and Labour concerned. In Ghent and in the suburban communes of Greater Brussels proposed rates or amendments are drawn up by the Board of Aldermen. Bruges adopts a method similar to that of Western Flanders. In Liége the advice of the heads of the departments concerned is taken, while Verviers consults employers' associations and trade unions. In all these cases the proposals adopted by the Board of Aldermen are submitted to the Town Council for discussion and final decision.

Minimum Wages Clauses at the Present Time.

The Report contains a summary of information collected with regard to the Provinces and to the Communes or Municipalities which on December 31st, 1909, had 10,000 inhabitants or more. All the Provinces except Luxemburg and 58 out of the 104 Communes or Municipalities had adopted the principle of the insertion of a minimum wage clause. In many other cases the principle has been put in operation without such formal acceptance. There are several instances again where minimum rates are not insisted upon except where works subsidised by the State or Province are carried 208,733 tons; Glasgow district, 174,780 tons; and Sun-derland district, 107,393 tons. The mercantile tonnage launched abroad in 1911 out. In 10 cases only is it definitely stated that no minimum scale of wages is in operation.

Rates of Wages Per Hour.

The following table gives the rates of wages per hour required to be paid in some of the larger towns of Belgium by contractors to workpeople in certain occupations :-

Occupation.	Minimum Rates of Wages per H		er Hour.	four.		
Occupation.	Brussels.	Antwerp.	Liége.	Ghent.	Bruges.	Malines
Bricklayers and Masons Carpenters Joiners Rainters Glaziers Plumbers and Zine Workers	d. 33/4 41/4 33/4 41/4 41/4 41/4 41/4	d. 41/4 41/4 41/4 41/4 41/4 41/4 41/4 41/	$\begin{array}{c} \text{d.} \\ 3_{34} \\ 3_{34} \\ 3_{34} \\ 3_{34} \\ 3_{34} \\ 3_{34} \\ 3_{34} \\ 3_{34} \\ 3_{34} \end{array}$	d. 4 41/4 43/4 33/4 43/4 43/4	d. 31/4 31/4 31/4 31/4 31/4 31/4 31/4	d. 3 3¼ 3¼ 3
Tile Layers (flooring) Gasititers Roofers, Slaters, Tilers Ceiling Plasterers Locksmiths and Stove Fitters Paviors	41/4 41/4 33/4 33/4 41/4 33/4 41/4 4 31/4	$\begin{array}{c} 4\frac{1}{4}\\ 4\frac{1}{4}\\ 4\frac{1}{4}\\ 4\frac{1}{4}\\ 4\frac{1}{4}\\ 4\frac{1}{4}\\ 4\frac{1}{4}\\ 3\frac{1}{2}\\ 3\frac{1}{2}\\ 3\frac{1}{2}\\ 3\frac{1}{4}\\ 4\frac{1}{4}\\ 4\frac{1}{4}\\ 4\frac{1}{4}\\ 3\frac{1}{4}\\ 4\frac{1}{4}\\ 4\frac{1}{4}\\ 4\frac{1}{4}\\ 4\frac{1}{4}\\ 4\frac{1}{4}\\ 4\frac{1}{4}\\ 4\frac{1}{4}\\ 3\frac{1}{4}\\ 4\frac{1}{4}\\ 4\frac{1}{4}\\$	33/4 41/4 33/4 33/4 41/4 33/4 33/4 33/4	$\begin{array}{r} 334\\ 334\\ 334\\ 334\\ 41/2\\ 334, 4\\ 43/4\\ 33/4 \end{array}$	··· 3 ¹ / ₄ 3 ¹ / ₄ 3 ¹ / ₄ 3 ¹ / ₄ 3 ¹ / ₄	 3 ¹ /4 3 3 2 ¹ /2

The above rates, which in each case are the latest shown in the report, were adopted at various dates, viz., Malines 1901, Liége 1904, Brussels and Bruges 1906, Antwerp 1909, and Ghent 1910.

SHIPS BUILT IN 1911.

According to Lloyd's Register of British and Foreign Shipping, the total tonnage of vessels launched in the United Kingdom during 1911 was 2,034,630 tons, an increase of 756,816 tons on the total for 1910 and of 917,334 tons on the total for 1909. The output of mercantile tonnage in 1911 was 1,803,844 tons gross, an increase of 660,675 tons on 1910. The 1911 figure is the highest recorded, with the exception of that for the year 1906 (1,828,343 tons). As regards war vessels in 1911, the output (230,786 tons displacement) constitutes a record, and is nearly 100,000 tons greater than in 1910. The total output of the world during 1911 was 3,419,009 tons, an increase of 1,150,302 tons in 1910. Of the 1911 total 2,650,140 tons were merchant vessels

(2,531,423 steam and 118,717 sail).

Year.	Mercantile and other Vessels (not War Ships).	War Ships.
and the second second	Tons (Gross).	Tons (Displacement)
1897	952.486	95,465
1898	1,367,570	191,555
1899	1,416,791	168,590
1900	1,442,471	68,364
1901	1.524,739	211,969
1902	1,427,558	94,140
1903	1,190.618	151,890
1904	1,205,162	127,175
1905	1,623,168	129.801
1906	- 1,828,343	108,450
1907	1,607,890	134.475
1908	929,669	74,186
1909	991,066	
1909		126,230
	1,143,169	134,645
1911	1,803,844	230,786

The following table shows the districts in which the greatest tonnage, including warships, was launched in 1911, with comparative figures for the previous year :--

	D	istr'ct.		Total ((including launo	Inc (+) or Dec. (-) in 1911, as		
					1911.	1910.	compared with 1910.
Newcastle Glasgow				 	441,079 408,226	232,346	+208,733 +174,780
Sunderland Greenock				 	286,828 207,301	179,435 142,722	+107,393 + 64.579
Belfast Middlesbro' and Hartlepools and	Sto	ckton		 •••	180,547 141,934 135,557	163.336 103,754 86,295	+ 17,211 + 33,180 + 49,262

Compared with 1910, there were increases in all these districts, the greatest being in the Newcastle district,

amounted to 846,296 tons; the countries with the greatest output were Germany (255,532 tons), United States (171,569 tons), and France (125,472 tons). The total warship tonnage launched abroad during 1911 was 538,083 tons, and of this total Germany accounted for 128,340 tons, Russia for 93,260 tons, and Italy for 75,018 tons.

According to the latest information received by Lloyd's Register, the gross tonnage of merchant vessels of all nationalities totally lost, broken up, &c., during 1911 amounted to 863,000 tons gross (592,000 steam and 271,000 sail), and the net increase in the world's mercantile tonnage at the end of 1911 was about 1,787,000 tons. Steam tonnage increased by 1,940,000 tons, while sailing tonnage was reduced by 153,000 tons.

TRADE UNIONS IN FRANCE.

The latest report upon trade unions in France shows that there were 5,325 in existence on January 1st, 1911, with a total membership of 1,029,238, as compared with 5,260, having 977,350 members, on the corresponding date of 1910. Thus the membership, which for the first time exceeded a million, increased by 51,888, or 5.3 per cent., during the year. The following Table shows the number and membership of French trade unions for each of the ten years 1902—1911:—

Year	No. of	Total	Year	No. of	Total
(Jan. 1st)	Unions.	Membership.	(Jan. 1st)	Unions.	Membership.
1902	3,679	614,173	1907 1908 1909 1910 1911	5,322	896,012
1903	3,934	643,757		5,524	957,102
1904	4,227	715,576		5,354	944,761
1905	4,625	781.344		5,260	977,350
1906	4,857	836,134		5,325	1,029,238

Between January 1st, 1902, and the corresponding date of 1911 the aggregate membership had increased by 415,065, or 68 per cent.

The following Table shows the numerical strength of organised labour in various occupation groups on January 1st, 1911, as compared with the corresponding date of 1902 · ___

Group of Trades.	Total Membership	p (January 1st)
Group of Hades.	1911.	1902.
Building Trades	122,565 65,603 98,727 92,991 28,493	119,683 83,409 75,964 57,174 17,121
Transport, Warehousing, &c	314,582 61,613 24,738 33,498 35,444 16,695 56,162 26,826	106,872 15,515 19,146 20,643 24,010 12,212 26,355 21,663
Total	51,301	14,437 614,204*

EMPLOYMENT IN THE COLONIES.

Monthly report, compiled by the Emigrants' Information Office, 34, Broadway, Westminster, S.W., from the latest official and other reports, newspapers, &c.+

Canada.

ALL emigrants to Canada must fulfil the requirements of the Canadian Government as to possession of sufficient travelling money, guarantee of employment, &c. It is too early in the season for emigrants other than female servants to start now. They should wait till March.

Commonwealth of Australia.

Passages .- Free, assisted, or nominated passages are granted by the Governments of New South Wales,

* The slight discrepancy between this and the corresponding figure in the preceding Table appears in the source, but is not explained. † Handbooks (with maps) on the different British Dominions Oversea may be obtained from the Emigrants' Information Office at a penny each post free. Victoria, South Australia, Queensland, and Western Australia.

New South Wales .- In Sydney and suburbs, the building, iron, furniture, boot and clothing trades and factory workers have been well employed; and stone masons, bricklayers, brickmakers, carpenters, plasterers, sawyers, tailors, tailoresses, bookbinders, farriers, ablebodied labourers and female servants are in great demand. The strike of iron workers at Lithgow continues. In country districts employment is generally plentiful, and there is a great demand for lads from the Pitt Town Agricultural Training Farm. The Central (Unemployed) Body of London is now assisting 1,000 single men and reservists under 45 years to take up country work in New South Wales and Queensland. They must have resided for twelve months in London, and must apply to the Distress Committee in the Borough in which they reside.

In Victoria employment continues to be very good; and assisted passages are now being granted to mechanics and female operatives, in addition to other persons. There is a large demand for farmers, farm labourers, generally useful men, bricklayers, carpenters, plasterers, boilermakers, blacksmiths, moulders, engine fitters, plumbers, turners, and furniture makers. There is also a large demand for female operatives, such as workers on women's clothing (including dressmakers, white workers, &c), workers on men's and juvenile clothing, shirt, collar, and pyjama makers, hosiery and underwear makers (machinists), and boot trade employees (machinists), and for female servants. There is only a poor demand for gold or coal miners.

South Australia.-Work of nearly all kinds is plentiful, and a large amount of money is being spent on public works. There is a good demand for plasterers, first-class painters, tinsmiths, boilermakers, blacksmiths, coppersmiths, female servants, and, in country districts, for farm labourers and unskilled labourers.

Queensland .- There is a shortage of labour in almost every branch of skilled work, more especially in the clothing, furniture, and printing trades, in foundries, leather works, tanneries, sawmills, joinery works, tinsmithing, coopering, and coach works. There is a good demand also in country districts for farm and dairy hands.

Western Australia and Tasmania .- The principal demand is for farmers, farm labourers, and female servants.

New Zealand.

There is a good demand for farmers, dairy-farm hands, farm labourers, and female servants, and to these classes reduced passages are being offered. The demand for mechanics is not so general, but the building trades have been busy nearly everywhere, and carpenters and joiners have been in special demand; bricklayers, plasterers, plumbers, gas-fitters, and building trade labourers are wanted in many places. The engineering trades have been fairly busy, especially at Invercargill, but the supply of men is generally sufficient. Women workers are much wanted in the woollen mills, clothing trades, confectionery, and fruit-preserving works, laundries, dressmaking, tailoring, &c.

Union of South Africa.

A limited number of reduced or assisted passages are now being granted to the wives, families, and female relatives of British subjects who are permanently established in the Union. All applications must be addressed to the Secretary for the Interior, Pretoria; the High Commissioner in London cannot entertain applications. Employment in the building and other trades in Johannesburg continues fairly active; but the supply of men is quite sufficient, and in the case of carpenters and boilermakers is excessive. Skilled miners are always in demand. Employment in Cape Town continues to improve, but, except in a few cases, there is little demand for more labour there or in other parts of the Union. Women, however, are wanted, and should apply to the South African Colonisation Society, 115, Victoria-street, London, S.W.

LABOUR ABROAD.

[NOTE.—The following reports include an abstract of such official information as is available with regard to the state of employment in foreign countries, in order to indicate, as far as possible, the fluctuations in employment in each country from period to period. The bases of the official statistics published in these countries are, however, not the same as those for the United Kingdom, and therefore the figures quoted below cannot properly be used with those on pp. 41.42 to compare the actual level of employment in the United Kingdom with that in foreign countries. (For further information on the subject of the bases of the unemployment statistics of the various countries, see p. 104 of Cd. 2537 of 1904, pp. 521.4 of Cd. 4032 of 1908, and pp. xxv.—xxvi. of Cd. 5415 of 1911.)]

FRANCE.*

Employment in December .- The decline reported in the previous month in the *building trades* became more marked during December. In the *metal trades* employ-ment continued favourable, except for tin-box makers, among whom unemployment, already high, increased. A slight revival of activity took place in the textile trades, but short time was still prevalent in the Nord district. In the printing trades employment was good, the proportion of persons out of work being very small, both at Paris and in the provinces. Employment continued to improve in the skin and leather trades. The improvement in employment among vineyard workers in the South of France was maintained as regards those engaged in pruning and fumigating, but other work was hindered by bad weather. Employment improved slowly for woodmen, winter work having commenced, although engagements were not as yet numerous. Gardeners in the Paris district reported no change in employment compared with the preceding month.

Returns showing the number of members unemployed on a given date in December were received by the French Labour Department from 896 trade unions with an aggregate membership of 244,785. Excluding returns from the miners' unions in the Pas-de-Calais department, 6.7 per cent. of the members were described as unemployed in December, as compared with 7.6 per cent. in the previous month, and 6.5 per cent. in December, 1910.1

Coal Mining in December .- The average number of days worked per week by persons employed underground was 5.62 in December, as compared with 6.00 in the previous month, and 5.94⁺ in December, 1910. Taking surface and underground workers together, 11.22 per cent. worked full time (six days or over per week), and 88.69 per cent. from five to six days. In the previous month the corresponding percentages were 98.5 and 1.45, and in December, 1910, 0.61 and 98.14.

Labour Disputes in December .- Sixty-eight labour disputes (67 strikes and one lock-out) were reported to the French Labour Department as having begun in December, as compared with the same number in the previous month and 71⁺ in December, 1910. In 65 of the new disputes 5,743 workpeople took part, as compared with 6,676 who took part in 62 disputes in the previous month, and 5,598 in 66 disputes in December, 1910. The groups of trades in which the greatest number of disputes occurred were the building (20), transport (12), textile (9), and metal (7). Of 75 new and old disputes reported to have terminated, 14 ended wholly in favour of the workpeople, and 35 wholly in favour of the employers, while 26 were compromised. Conciliation and Arbitration in December.-Seventeen instances of recourse to the law of 1892 on conciliation and arbitration were reported to the French Labour Department in December, the initiative being taken in 4 cases by the workpeople, in one case by the employers, in 2 cases by both parties, and in the remaining 10 cases by the Justice of the Peace. The proffered intervention was declined by the employers in 5 cases, and by the workpeople in 3. In the 9 remaining cases committees of conciliation were formed, resulting in a settlement of 7 disputes, a collective agreement being signed in each case.

• Bulletin de l'Office du Travail (Journal of the French Labour Department) • Révised figures. • Trese figures are not comparable with the unemployment percentages for the United Kingdom shown on pp. 41-42. See also Note above.

GERMANY.

Employment in December .- According to the Reichs-Arbeitsblatt (the journal of the German Labour Department), employment in December continued at the same level as in the previous month in the majority of trades, but there was a decline in most of those engaged in the manufacture of goods for the Christmas market. In coalmining in the Ruhr district the improvement reported in the last two months was maintained, while the demand for coal was also satisfactory in Upper and Lower Silesia. In lignite-mining in Central Germany, however, the situation was less favourable, owing to the mild weather and the early close of the sugar-beet season. Employment was again brisk in the chemical and electrical trades and in potash mining, while the situation in pigiron manufacture and in iron foundries, steel works. rolling mills, and engineering works was described in almost all cases as favourable. In the building trades there was seasonal depression, although in many localities employment was still satisfactory. As regards cotton manufacture, the reports indicate that employment was satisfactory in the Rhine Provinces, Westphalia, Saxony, and Silesia, but unsatisfactory in Hanover, Alsace Lorraine, and part of Southern Germany. The woollen cloth weaving industry suffered from the small amount of material required, owing to the narrow skirt fashion, and operatives were badly employed.

Returns relating to unemployment were furnished to the German Labour Department by 53 trade unions with an aggregate membership of 2,038,002. Omitting branches which failed to make returns, the membership covered was 1,974,694, of whom 47,196, or 2.4 per cent., were stated to be unemployed at the end of December, 1911. Further particulars for each of the principal unions for which statistics are available are given in the following Table :-

Union.	at end of		s un-		
	Dec., 1911.	Dec., 1911.	Nov., 1911.	Dec., 1910.	
All Unions making Returns	1,974,694	2.4	1.7	2.1	
PRINCIPAL UNIONS :					
Miners	120,136	0.2	0.3	0.1	
Metal Workers (Soc. Dem.)	513,634	1.4	1.3	1.6	
Engineers and Metal Workers	31,589	1.2	1.2	1.1	
Metal Workers (Christian)	43,302	0.7	0.6	0.0	
Textile Workers (Soc Dom)	126,658	1.3	0.6	0.9	
Textile Workers (Christian)	39,672	0.7	0.9	† 1·2	
Boot and Shoe Makers	43,835	5.4	1.8	3.7	
Transport Workers	192,045	2.2	1.5	1.4	
Printers	61.019	3.9	2.8	3.5	
Bookbinders.	30,714	2.8	2.0	2.9	
Woodworkers	181,360	4.7	2.5	5.2	
Brewery and Mill Workers	43,162	1.0	2.3	1.9	
Factory Workers (irrespective of trade)	183,742	2.0	1.5	1.2	
State and Municipal Workers	46.965	0.8	0.6	0.6	

The percentage of unemployed among those unions which made returns at all three periods was 2.4 at the end of December, 1911, as compared with 1.6 per cent. in the previous month and 2.2 at the end of December, 1910 *

The number of days lost owing to unemployment during the fourth quarter of 1911 by members of trade unions making returns was calculated to be 1.1 per cent. of the possible working days during that period, as compared with the same percentage in the previous quarter

and 1.2 per cent. in the fourth quarter of 1910. Amendment of Industrial Code.—A despatch of January 12th from H.M. Ambassador at Berlin transmits a copy of a law dated December 27th, 1911, amending certain sections of the Industrial Code of the German Empire. The effect of the more important changes may be summarised as follows :----

(1) In future if a commune, or union of communes, fails to introduce compulsory attendance at continuation schools for young workpeople under 18 years, after having been requested to do so by the employers or workpeople of the locality, the Higher Administrative Authorities may take the step on their own initiative.

(2) Hitherto only the Federal Council was competent to limit the hours of labour in trades where the length * These figures are not comparable with the unemployment percentages for the United Kingdom shown on pp. 41-42. See also Note above. † No report.

of the working day was prejudicial to the health of the persons employed. In future the Police Authorities can do this in any locality.

The new provisions enter into force on April 1st. 1912

Strike in the Lithographic Trades of Germany .- H.M. Consul at Leipzig, in a despatch dated January 30th, reports the conclusion of a strike of lithographers, which began on September 22nd at Leipzig, and spread rapidly over the whole of Germany, some 4,500 men being ultimately affected. The chief demands of the strikers were for shorter hours of labour, an increase in the minimum wage, and a reduction in the number of apprentices. Under an agreement reached on January 29th, after the strike had lasted over 18 weeks, the hours of lithographic printers are fixed at 53 and those of lithographic artists at 48 per week; the wages of journeymen during the first year out of apprenticeship are to b increased by 2s. 6d. per week (which will bring their weekly wage up to 21s. 8d. in Leipzig). Terms have also been settled as to the proportion of apprentices to journeyman and arrangements made for the settlement of differences by arbitration. It is stated that the dispute has cost the union about £50,000 in strike pay.

SWEDEN.*

Unemployment in May-July .- The latest details available as to unemployment among members of trade unions in Sweden, based on returns made to the Swedish Labour Department, relate to May, June, and July, 1911. (For particulars as to earlier months see GAZETTE for August, 1911, p. 292.)

The following Table shows the membership respecting which returns as to unemployment were obtained and the percentage of such membership reported unemployed on the 1st of each month for the unions as a whole, and also for certain principal unions :----

Union.	Membe	ership Re	porting.	Percent	age Unen	nployedt
	May, 1911.	June, 1911.	July, 1911.	, Мау , 1911.	June, 1911.	July, 1911.
All Unions making Returns.	57,833	56,369	52,881	6.7	3.5	3.2
Principal Unions : Stonecutiers (Quarrymen) Bricklayers and Masons Metal Workers Wood Workers Boot and Shoe Makers Factory Operatives and Labourers	3,309 2,845 16,845 4,230 3,388 3,628	3,275 1,265 16,365 3,743 3,402 4,152	2,790 1,205 15,468 3,790 3,378 3,341	3.4 29.5 4.0 7.9 1.6 9.8	2:4 4:8 3:6 5:1 1:4 7:9	1.5 3.1 3.1 3.1 5.6 8.4

BELGIUM.

Hours of Labour of Women, Young Persons, and Children in Chocolate and Confectionery Works .- A Royal Decree of December 29th, 1911,1 states that the hours of labour of children and young persons under 16 and of women over 16 and less than 21 employed in chocolate and confectionery works must not exceed 10 per day. On 30 days in the year such persons may be employed up to 11 hours on the employer giving notice to the factory inspector. When the daily hours of labour do not exceed 9 a midday pause of at least 45 minutes must be granted to these classes of workpeople; when they exceed 9, but not 10, there must be a second pause of at least 15 minutes. When, by way of exception, the daily hours of labour exceed 10 per day, a third pause of at least 15 minutes must be granted.

Strike of Coalminers in the Borinage District .--Despatches from H.M. Consul-General at Antwerp, dated January 6th to February 6th, report that a strike of coalminers took place in the Borinage (Mons) district, the mines situated at Dour, Quaregnon, Frameries, and Flénu being more particularly affected. The dispute originated in the proposal to introduce the payment of wages at fortnightly intervals (instead of weekly, as heretofore), with a view to facilitating clerical work in the offices of the mines. A proposal to postpone the alteration in the system of payment until July 1st was declined by the employers.

The Prime Minister and the Minister of Industry and Meddelanden från K. Kommerskollegii Afdelning for Arbetsstatistik (Journa of the Swedish Labour Department).
 † These figures are not comparable with the unemployment percentages for the United Kingdom shown on pp. 41-42. See also Note above.
 ‡ Revue du Trava il (Journal of the Belgian Labour Department).

51

50

52

Labour both intervened in person, but their efforts to bring about a settlement were unsuccessful.

According to newspaper reports a general meeting of the miners' unions was held on February 14th, at which it was decided to resume work on the following day. The miners on strike numbered from 25,000 to 30,000 at the commencement of the dispute.]

NORWAY.*

Employment in December. - The following table shows the percentage of members reported unemployed at the end of December in trade unions making returns to the Norwegian Labour .Department, comparative figures relating to the same unions being added for the previous month and for December, 1910:-

alaste galanti nami	М	embershi	p.	Percentage Unemployed.†		
Group of Trades.	Dec.	Nov.	Dec.	Dec.	Nov.	Dec.
	31st,	30th,	31st,	31st,	30th,	31st
	1911.	1911.	1910.	1911.	1911.	1910
Masons and Bricklayers	535	540	441	5.6	3.9	18·1
Carpenters, &c	986	988	747	4.8	2.3	3·1
Painters	280	280	381	17.9	20.0	22·0
Metal Wor'ers	6,936	6,655	6,226	1.4	1.0	2·2
Boot and Shoe Makers	617	624	631	1.1	0.5	2·4
Printers	1,920	1,907	1,510	1.1	0.3	2.3
Bakers	390	388	300	9.0	7.7	8·3
Cabinet Makers	501	519	433	1.4	0.8	0·5
Total	12,165	11,901	10,669	2.4	. 1.7	3.7

DENMARK.

Employment in October and November.-According to returns supplied to the Danish Statistical Office, 7.6 per cent. of the 88,000 members of trade unions reporting were unemployed at the end of November, as compared with 5.5 per cent. at the end of October and 12.2 per cent. a year ago. † The number of days lost by such members of trade unions, owing to unemployment, was $1\frac{1}{4}$ per member during November, as compared with 1 during October and nearly $2\frac{1}{2}$ during November, 1910.

UNITED STATES.

Liability of Members of Trade Unions for Damage due to Strike: Decision of Supreme Court .- A despatch from H.M. Consul-General at New York, dated January 17th, transmits an article from the New York "Sun" of January 16th, which states that the Supreme Court of the United States has upheld the judgment of the Court of Appeals for the Second Circuit in what is known as the Danbury Hatters' Case. The effect of this decision is to affirm the judgment of the lower court that the members of a trade union cannot be held to answer for damages to property resulting from violence due to a strike and accompanying boycott ordered by the officers of the union unless it is conclusively proved that the members of the union actually participated in the acts of violence or authorised them, or had guilty knowledge of them.

Strike of Textile Workers at Lawrence (Mass.) .-H.M. Consul-General at Boston, in despatches dated January 16th to 26th, reports concerning a strike of workpeople employed in textile mills at Lawrence (Mass.). The Massachusetts Legislature has recently passed an Act reducing the hours of labour for women and minors in mills and factories from 56 to 54 per week, which became operative from February 1st. In many cases employers had reduced the hours of labour of all workpeople to 54 per week owing to the interdependence of the various classes of operatives. The dispute began on January 13th, when the workmen found that their wages were reduced in proportion to the hours of labour. Demands were made for a 15 per cent. increase in wages and the abolition of overtime. The strike ended on January 15th, when the workpeople returned under the old conditions

According to the latest report the Massachusetts House of Representatives have agreed to appoint a small committee to investigate the conditions in the Lawrence textile industry.

* Information supplied through the courtesy of the Norwegian Labour * Information supplied through the unemployment percentages for the Pepartment. † These figures are not comparable with the unemployment percentages for the United Kingdom shown on pp. 41-42. See also note ab ve. ‡ Statistiske Efterretninger (Journal of the Danish Statistical Office).

REPORTS ON EMPLOYMENT IN THE PRINCIPAL INDUSTRIES

DURING JANUARY.

COAL MINING.

(Based on 500 Returns-442 from Employers, 45 from Trade Unions, and 13 from Local Correspondents.)

EMPLOYMENT at coal mines was very good during January, and better than both a month ago and a year

Returns relating to 1,308 pits employing 683,039 workpeople showed that the average number of days* worked per week during the fortnight ended January 27th, 1912. was 5.62, compared with 5.54 a month ago and 5.56 a year ago.

Of the 683,039 workpeople covered by the Returns 646,140 (or 94.6 per cent.) were employed at pits work-ing 10 or more days during the fortnight ended January 27th, 1912, while 561,301 (or 82.2 per cent. of the total) vere employed at pits working 11 days or more.

The highest averages were in Gloucester and Somerset (5.91 days) and South Wales and Monmouthshire (5.90 days). The lowest average was in the Staffordshire district (5.13 days).

The following Table shows the average number of days worked during the fortnight ended January 27th, 1912, together with the figures for similar periods in December, 1911, and January, 1911. Collieries at which there were disputes, causing stoppage of work, are excluded from the figures :---

Districts.	No. of Work- people employed in Jan., 1912,	work	e number ed per we Collierie tnight er	ek by s in	Inc. (+) or Dec. (-) in January, 1912 as compared with a	
	at the Collieries included in the Table.	Jan. 27th, 1912.	Dec. 23rd, 1911.	Jan. 28th, 1911.	Month ago.	Year ago.
ENGLAND & WALES. Northumberland Durham South Yorkshire West Yorkshire Derbyshire and Cheshire Derbyshire and Cheshire Nottingham and Leicester Staffordshire Warwick, Worcester and Salop Gloucester and Somerset	50,264 130,800 6 346 76,053 25,405 59,591 44,854 38,742 30,055 8,520 7,241 11,497	Days. 5 41 5 51 5 74 5 82 5 78 5 69 5 69 5 21 5 13 5 40 5 91 5 82	Days. 545 550 557 574 559 550 546 508 531 545 504 504 504	Days. 5-30 5-59 5-72 5-62 5-74 5-63 5-74 5-63 5-71 5-72	$\begin{array}{c} \textbf{Days.} \\ - 0.04 \\ + 0.01 \\ + 0.17 \\ + 0.08 \\ + 0.19 \\ + 0.19 \\ + 0.14 \\ + 0.13 \\ - 0.08 \\ - 0.05 \\ + 0.87 \\ - 0.06 \end{array}$	$\begin{array}{c} \textbf{Days.} \\ + \ 0.11 \\ + \ 0.08 \\ + \ 0.16 \\ + \ 0.10 \\ + \ 0.16 \\ + \ 0.23 \\ + \ 0.18 \\ - \ 0.61 \\ - \ 0.23 \\ + \ 0.20 \\ + \ 0.20 \\ + \ 0.20 \end{array}$
South Wales and Mon ENGLAND AND WALES	139,839 629,207	5.90 5.63	5.76	<u>5.97</u> <u>5.59</u>	+ 0.14 + 0.08	+ 0.04
SCOTLAND. West Scotland The Lothians Fife	23,631 3,789 25,821	5·30 5·49 5·52	5.40 5.62 5.53	5·14 5·48 5·28	- 0.10 - 0.13 - 0.01	+ 0.16 + 0.01 + 0.24
SCOTLAND	53,241	5 42	5.48	5.24	- 0.06	+ 0.18
IRELAND	591	·· 5·29	5.58	5.33	- 0.29	- 0.04
United Kingdom	683,039	5.62	5.84	5.56	+ .08	+ 0.06

In Northumberland employment was fairly good and better than a year ago; in Durham it continued good and better than a year ago. In Cumberland and in Yorkshire employment was good, and better than both a month ago and a year ago. Employment in Lancashire and Cheshire and in Derbyshire was good generally, and better than both a month ago and a year ago. In Nottingham and Leicester and Staffordshire (except North Staffordshire, where it was very good) employment was fair, but showed a considerable decline on a year ago. In Shropshire it was good. Employment in Gloucester and Somerset was very good, and much better than both a month ago and a year ago. In North Wales it was good ; it was also good in South Wales and Monmouth, and better than a month ago. In West Scotland and the Lothians employment was good, but showed a decline on a month ago. In Fife it continued good, and was better than a year ago.

* The figures in this article only show 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.

February, 1912. THE BOARD OF TRADE LABOUR GAZETTE.

The following Table shows the number employed and | the average number of days worked per week, distributed according to the principal kind of coal produced at the pits at which the workpeople were engaged :-

Description of Coal. No. of Work- people employed in Jan., 1912, a t the Collieries		worked	e number per weel s in Forti ended	t by the	Dec. (Jan.,	
	included in the Table.	Jan. 27th, 1912.	Dec. 23rd, 1911.	Jan. 28tb, 1911.	Month ago.	Year ago.
Anthracite Coking Gas House Steam Mixed	6,617 37,308 46,567 85,908 269,596 237,043	Days. 5.81 5.61 5.59 5.35 5.69 5.69 5.63	Days. 5.85 5.57 5.47 5.33 5.62 5.54	Days. 5.74 5.50 5.51 5.39 5.67 5.52	$\begin{array}{ c c c } \hline Days. & - & 0.04 \\ - & 0.04 \\ + & 0.04 \\ + & 0.02 \\ + & 0.02 \\ + & 0.07 \\ + & 0.09 \end{array}$	$\begin{array}{c} \textbf{Days.} \\ + 0.07 \\ + 0.11 \\ + 0.08 \\ - 0.04 \\ + 0.02 \\ + 0.11 \end{array}$
All Descriptions	683,039	5.62	5.54	5.56	+ 0.08	+ 0.06

Compared with a month ago there was some improvement at pits producing all classes of coal except anthracite coal. Compared with a year ago there was a slight decline at house coal pits and an improvement at all other pits.

The Exports of coal, coke, and manufactured fuel in January, 1912, amounted to 5,683,978 tons, or 356,801 tons less than in December, 1911, but 461,037 tons more than in January, 1911.

IRON, SHALE AND OTHER MINING, AND QUARRYING.

Based on 72 Returns-58 from Employers and Employers' Associations, 1 from a Trade Union and 13 from Local Correspondents.) EMPLOYMENT continued good in iron mines, and fairly good in shale mines. As compared with a year ago there was a decline in employment in iron mines; in shale mines the average time worked showed a decline, but there was an increase in the number of workpeople employed.

Employment continued fair generally in tin and lead mines. It was fair, on the whole, in and about quarries, but again somewhat hindered by bad weather.

Mining.

Iron Mining .- During the fortnight ended January 27th the weekly average number of days worked by all mines and open works included in the Returns was 5.72, as compared with 5.77 a month ago and 5.90 a year ago.

Districts.	Work- people	worke	Number ed per we Fortnigl	ek by	Inc. (Dec. (– 1912,	+) or) in Jan. on a
Districts.	employed in Jan., 1912.	Jan. 27th, 1912.	Dec. 23rd, 1911.	Jan. 28th, 1911.	Dec. (-	Year ago.
Cleveland	8,243 5,282	Days. 5.63 5.97	Days. 5.72 5.82	Days. 5.86 6.00	- 0.09	Days. - 0.23 - 0.03
Scotland	1,150 2,623	5.81 5.49	5·81 5·62	5·90 5·88	- 0.13	- 0.09 - 0.39
All Districts	17,298	5.72	5.77	5.90	- 0.05	- 0.18

Of the total number of workpeople covered by the Returns 84'0 per cent. were employed at mines working 11 or more days during the fortnight ended January 27th, as compared with 93'0 per cent. a month ago and 95.0 per cent. a year ago.

Shale Mining .- According to the Returns received, there were 3,411 workpeople employed in the fortnight ended January 27th, who worked on an average 5.65 days per week, as compared with 3,394 workpeople in December, 1911, who worked 5.69 days, and 3,171 workpeople in January, 1911, who worked 5.82 days.

Tin Mining .- Employment was generally fair in Cornwall, and about the same as a month ago and a year ago; it was fairly good in the Camborne district, but only moderate in the Marazion district.

Lead Mining .- Employment was fairly good in North Wales and at Darley Dale (Matlock), and showed but little change on a month ago and a year ago. In Wear-dale it was good, and better than a month ago.

Quarrying.January, 1912, anSlate.—Employment was reported as quiet generallyless than in Decein North Wales, and was not as good as a month ago andin January, 1911

a year ago; it continued fairly good, however, in the Festiniog district. At Delabole (Cornwall) employment continued good, and was about the same as a year ago.

Granite.--Employment continued fair in Leicestershire. In the Aberdeen district it was, on the whole, moderate, and worse than a year ago. It continued fair at Plymouth and Princetown, but was dull at the other principal centres in Devon and Cornwall.

Limestone.-Employment was much hindered by bad weather; it was otherwise reported as fair in the Weardale district and fairly good in the Buxton district.

Other Stone.-Employment with chert quarrymen at Bakewell showed a decline on a month ago, when it was reported as good. It was fair, but hindered by bad weather, in the Clee Hill road-material (basalt) quarries. The weather also interrupted work in freestone quarries in the Newcastle and Gateshead districts, where employment was otherwise fair. Employment was moderate. and worse than a month ago, with short time, in whinstone quarries in Upper Weardale. It continued moderate in grindstone and building stone quarries in the Rowsley district. In sandstone quarries in North Wales employment was fair for the first half of the month, but was afterwards affected by severe weather. Employment was bad, and worse than a month ago in sandstone quarries in Forfarshire. There was also a decline on the previous month at Barnsley and Rotherham, where bad weather hindered work.

Settmaking, &c.-With settmakers employment was fair, on the whole, in Scotland, and rather better than a month ago; it was still dull at Aberdeen, but good at Bonawe and Gourock; employment was also fair in Leicestershire, the Clee Hill district, and in North Wales; at Rowley Regis (Staffs.) it was quiet. With monumental granite cutters in the Aberdeen district employment was bad, but somewhat better than a month ago. It continued moderate, on the whole, with stonemasons employed about granite quarries in Cornwall.

China Clay.-Employment continued good in the St. Austell district; in the Lee Moor district it was moderate.

PIG IRON INDUSTRY.

(Based on 117 Returns – 110 from Employers and Employers' Associations, 3 from Trade Unions, and 4 from Local Correspondents.)

EMPLOYMENT during January, 1912, continued moderate. It was worse than a year ago.

Returns relating to the works of 108 ironmasters showed that the total number of furnaces in blast at the end of January, 1912, was 298, as compared with 297 in December, 1911, and 307 in January, 1911. Two furnaces were relit during the month (one each in the Cleveland district and South Yorkshire), while one was damped down (in Staffordshire).

The number of workpeople employed at the end of January, 1912, at the works covered by the Returns, was 22,000, an increase of 0.9 per cent. compared with month ago, and a decrease of 3.5 per cent. compared with a year ago.

and have been		of Furnaces, in urns, in Blast	Inc. (+) or Dec. (- in Jan., 1912, on a		
District.	January, 1912.	December, 1911.	January, 1911.	Month ago.	Year ago.
ENGLAND & WALES- Cleveland Cumberland & Lancs. S. and S.W. Yorks Derby & Nottingham Leicester, Lincoln, 1 and Northampton / Stafford & Worcester S. Wales&Monmouth Other districts	79 26 11 33 28 33 11 6	78 26 10 33 28 34 11 6	80 29 12 34 27 34 12 6	+ 1 + 1 - 1 	$ \begin{array}{c} -1 \\ -3 \\ -1 \\ +1 \\ -1 \\ -1 \\ -1 \\ \end{array} $
England & Wales	227	226	234	+ 1	- 7
Scotland	71	71	73		- 2
Total	298	297	307	+ 1	- 9

The Imports of iron ore in January, 1912, amounted to 578,409 tons, or 81,976 tons more than in December, 1911, but 102,831 tons less than in January, 1911.

The Exports of pig iron from the United Kingdom in January, 1912, amounted to 105,159 tons, or 28,720 tons less than in December, 1911, but 24,254 tons more than

IRON AND STEEL WORKS.

(Based on 203 Returns-190 from Employers, received partly direct, and partly through the Trade Correspondent, 2 from Trade Unions, and 11 from Local Correspondents.) EMPLOYMENT in the iron and steel industry showed a

EMPLOYMENT in the iron and steel industry showed a slight decline compared with a month ago, but was much better than a year ago. According to returns covering 100,129 workpeople, the volume of employment (*i.e.*, number employed multiplied by the number of shifts worked) during the week ended January 27th, 1912, showed a decrease of 0.9 per cent. on a month ago, and an increase of 10.0 per cent. on a year ago. The total number of shifts worked during the week ended January 27th, 1912, was about 562,300, a decrease of 5,100 on a month ago, but an increase of 50,900 on a year ago.

Andrenn medite adde	W	orkpeop	le.	Average Number of Shifts worked per man.			
and at the stand	Week ended Jan.	Inc. Dec. ((+) or -) on a	Week ended Jan.	Inc. (Dec. (-	+) or -) on a	
	27th, 1912.	Month ago.	Year ago.	27th, 1912.	Month ago.	Year ago.	
Departments.							
IRON : Puddling Forges Rolling Mills Forging Founding Other Departments Mechanics, Labourers	9,238 3,600 376 2,039 668 1,821	$\begin{array}{rrrr} - & 97 \\ + & 16 \\ - & 55 \\ - & 62 \\ - & 2 \\ + & 26 \end{array}$	$^{+ 96}_{+ 116}_{+ 17}_{+ 223}_{+ 15}_{+ 10}$	5-21 5-14 5-45 5-97 5-82 5-80	$\begin{array}{r} - & 0.14 \\ - & 0.07 \\ + & 0.42 \\ + & 0.05 \\ + & 0.19 \\ + & 0.22 \end{array}$	$\begin{array}{r} + \ 0.32 \\ + \ 0.24 \\ + \ 0.45 \\ + \ 0.24 \\ + \ 0.03 \\ + \ 0.25 \end{array}$	
Total, Iron	17,742	- 174	+ 477	5.37	- 0.05	+ 0.58	
STEEL : Open Hearth Melting Fur-	9,507	+ 194	+ 579	5•87		+ 0.14	
naces Crucible Furnaces Bessemer Converters Rolling Mills Forging and Pressing Founding Other Departments Mechanics, Labourers	516 1,788 17,333 3,321 9,109 8,558 8,808	$\begin{array}{rrrr} - & 18 \\ + & 5 \\ - & 289 \\ - & 67 \\ + & 70 \\ + & 129 \\ - & 19 \end{array}$	- 5 + 157 +1,697 + 183 +1,212 + 447 + 862	5.57 5.23 5.46 5.67 5.83 5.81 5.95	$\begin{array}{c} - 0.26 \\ + 0.15 \\ - 0.09 \\ + 0.04 \\ - 0.01 \\ + 0.02 \\ \end{array}$	$\begin{array}{r} + \ 0.48 \\ + \ 0.10 \\ + \ 0.18 \\ + \ 0.07 \\ - \ 0.02 \\ + \ 0.06 \\ + \ 0.02 \end{array}$	
Total, Steel	58,940	+ 8	+5,132	5.71	- 0.05	+ 0.09	
IRON OF STEEL (not dis- tinguished): Rolling Mills Forging and Pressing Founding Other Departments Mechanics, Labourers	11,829 647 795 3,976 6,200	$ \begin{array}{r} - & 70 \\ + & 3 \\ - & 3 \\ - & 141 \\ - & 27 \end{array} $	+ 781 + 45 + 91 + 223 + 135	5.28 5.82 5.91 5.88 5.80	$ \begin{array}{r} - 0.11 \\ + 0.13 \\ \\ - 0.01 \\ + 0.01 \end{array} $	+ 0.13 + 0.10 + 0.07 + 0.05	
Total, Iron or Steel (not distinguished)	23,447	- 238	+1,275	5.55	- 0.06	+ 0.08	
Grand Total	100,129	- 407	+6,884	5.62	- 0.03	+ 0.11	
Districts. Northumberland & Durham Cleveland Sheffield and Rotherham Leeds, Bradford, and other	11,506 9,029 19,528 4,512	- 143 - 82 + 11 - 99	+ 485 + 391 +2,416 + 48	5.65 5.77 5.72 5.67	$ \begin{vmatrix} - 0.04 \\ + 0.14 \\ - 0.01 \\ + 0.07 \end{vmatrix} $	+ 0.12 + 0.28 + 0.07 + 0.33	
Yorkshire Towns Cumberland, Lancs. & Ches. Staffordshire	9,309 9,493 5,341 13,399	$ \begin{array}{r} - 235 \\ - 5 \\ - 21 \\ + 176 \end{array} $	+2,204 + 134 + 178 +1,015	5.61 5.40 5.58 5.40	$\begin{array}{c} + \ 0.01 \\ - \ 0.21 \\ - \ 0.01 \\ - \ 0.20 \end{array}$	+ 0.43 - 0.05 + 0.13 - 0.07	
Total, England and Wales	82,117	- 398	+6,871	5.60	- 0.05	+ 0.15	
Scotland	18,012	- 9	+ 13	5.68	+ 0.02	+ 0.19	
Total	100,129	- 407	+6,884	5.62	- 0.03	+ 0.14	

Compared with a month ago, employment showed a slight decline in all districts except Cleveland and Scotland; the decline was most noticeable in the Staffordshire district, and affected puddling forges, iron forges, and steel rolling mills. At open hearth melting furnaces there was an improvement. The total number of workpeople employed decreased by 407 (0.4 per cent.), and the average number of shifts worked by 0.03 of a shift.

Compared with a year ago, employment showed an improvement, which was general in all districts and in every department. The improvement was greatest in the Cumberland, Lancashire, and Cheshire, Sheffield and Rotherham districts, and the departments chieffy affected were steel rolling mills and foundries. The total number of workpeople employed increased by 6,884 (7.4 per cent.), and the average number of shifts worked increased by 0.14 of a shift.

The Imports of iron and steel and manufactures thereof during January, 1912, amounted to 175,232 tons, or 14,845 tons more than in December, 1911, and 46,025 tons more than in January, 1911.

The Exports of iron and steel and manufactures thereof (excluding pig and puddled iron and tinned plates and

black plates) during January, 1912, amounted to 282,472 tons, or 44,519 tons more than in December, 1911, and 27,808 tons more than in January, 1911.

TINPLATE AND STEEL SHEET WORKS.

(Based on 59 Returns -55 from Employers, 3 from Trade Unions, and 1 from a Local Correspondent.)

EMPLOYMENT during January continued very good, and was much better than a year ago.

At the works covered by the Returns, 504 tinplate mills were working at the end of January, 1912, compared with 498 a month ago and 452 a year ago. The number of sheet mills working at the end of January was 67, the same number as a month ago, and 1 more than at the end of January, 1911.

The works to which these particulars relate are principally in South Wales and Monmouthshire, and employ about 28,550 workpeople.

The following table shows the number of works open nd the number of mills in operation at the end of anuary, 1912, together with the increase or decrease ompared with a month ago and a year ago.

THE REAL FROM	Numb	er of Works	s open.	Number of	of Mills in o	peration.
	At end of	Inc. (+) 0	r Dec. (-)	At end of	Inc. (+) or	Dec. (-)
	Jan., 1912.	Month ago.	Year ago.	At end of Jan., 1912. 504 67 571 Jan., 1911. Jan., 1911. Jates and T Tons 5,921 5,921 2,220 2,451 5,921 2,220 2,451 3,571 2,220 2,451 3,571 2,220 2,451 1,644 16,964 43,703 Black Plat	Month ago.	Year ago.
Tinplate Works Steel Sheet Works	80 10	+1 + 1	+ 3		+ 6 -	+52 + 1
Total	90	+ 2	+ 3	571	+ .6	+53
Transfer organiza	19712913	Ex	ports.		at a posteri	Section States
Lad	.	Jan.,	Dec.,	Jan.,	Inc. (+) on in Jan., 1	
aldo da p ere		1912.	1912. 1911.		Month ago.	Year ago.
the second second		1	inned Pla	ites and Ti	inned Sheet	8.
Fo United States , British East I , Germany , France , Netherlands , China and Jap , Australia , Canada , Other Countri	ndies 	Tons. 234 3,445 4,058 4,062 4,107 5,213 5,340 1,171 17,190	Tons. 364 4,796 3,592 2,767 3,964 2,081 2,000 768 13,469	5,921 5,710 3,571 2,220 2,451 3,003 2,229 1,644	$\begin{array}{c} {\rm Tons.}\\ - 130\\ - 1,351\\ + 466\\ + 1,295\\ + 143\\ + 3,132\\ + 3,340\\ + 403\\ + 3,721\\ \end{array}$	$\begin{array}{r} \text{Tons.} \\ - 5,687 \\ - 2,266 \\ + 487 \\ + 1,842 \\ + 1,656 \\ + 2,210 \\ + 3,111 \\ - 473 \\ + 336 \end{array}$
Total		44,820	33,801	43,703	+ 11,019	+ 1,117
				Black Plat	es.	
Total		5,768	4,334	5 073	+ 1,434	+ 698

SHIPBUILDING TRADES.

(Based on 365 Returns-6 from Employers and Employers' Associations, 344 from Trade Unions, and 15 from Local Correspondents.) EMPLOYMENT was very good in all the principal centres during January, especially on the Clyde and at Belfast; there was generally an improvement on a month ago, and a more marked improvement on a year ago.

Trade Unions with a membership of 65,121 reported 2.7 per cent. of their members unemployed at the end of January, as compared with 4.0 per cent. a month ago and 6.4 per cent. a year ago.

District.	No. of Mem- bers * of Unions	retu	rcenta rned as	Un-	Inc. (+) or Dec. (-) in Jan., 1912, on a		
District.	at end of Jan., 1912.	Jan., 1912.	Dec., 1911.	Jan., 1911.	Month ago.	Year ago.	
Tyne and Blyth Wear Tees and Hartlepool Humber Thames and Medway South Coast Bristol Channel Ports Mersey Mersey Upudee, Leith and Aberdeen Belfast Other Districts	9,344 4,918 5,488 2,756 4,542 5,029 2,594 4,856 16,149 2,175 3,884 3,385	$\begin{array}{c} 3.7\\ 5.0\\ 5.4\\ 3.0\\ 1.5\\ 3.2\\ 1.8\\ 3.5\\ 0.4\\ 0.9\\ 0.9\\ \end{array}$	$\begin{array}{c} 4 \cdot 4 \\ 3 \cdot 3 \\ 7 \cdot 2 \\ 8 \cdot 7 \\ 6 \cdot 9 \\ 3 \cdot 3 \\ 12 \cdot 4 \\ 3 \cdot 2 \\ 1 \cdot 7 \\ 4 \cdot 4 \\ 0 \cdot 4 \\ 1 \cdot 7 \end{array}$	8·2 14·2 9·3 9·1 4·9 2·2 12·4 2·9 4·8 8·9 0·6 3·5	$\begin{array}{rrrrr} - & 0.7 \\ + & 1.7 \\ - & 1.8 \\ - & 5.5 \\ - & 3.9 \\ - & 1.8 \\ - & 9.2 \\ - & 1.4 \\ + & 0.4 \\ + & 1.1 \\ - & 0.8 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
United Kingdom	65,121	2.7	4.0	6.4	- 13	- 3.7	

* Exclusive of superannuated members,

Compared with a month ago, there was a decrease in the number unemployed in all the districts except the Wear and East Coast of Scotland, which showed increases, and Belfast, which showed no change; the most marked decreases occurred at the Bristol Channel ports and on the Humber.

Compared with a year ago, every district showed a decrease in the number unemployed, the largest decreases occurring on the North-East Coast, the Bristol Channel, and the Humber.

Employment generally continued 'good in the Tyne and Wear districts, and was better than a year ago. Much overtime was worked by shipwrights on both rivers. There was a further improvement in employment at Elswick. Platers, rivetters, and caulkers on the Wear reported a decline on the previous month on repair work, but were very busy on new work. Employment continued good on the Tees; it showed an improvement on a month ago with iron shipbuilders at the Hartlepools, and was very good with shipwrights.

Employment was good, and showed an improvement on the previous month on the Humber.

Employment also improved in the Thames and Medway district, where it was generally good. It was very good and better than a month ago on the South Coast. At the Bristol Channel ports boilermakers and shipwrights were reported as having been fully employed, employment showing a marked improvement on the previous month and a year ago.

Employment was very good with boilermakers and fair with shipwrights on the Mersey; much overtime was worked by boilermakers at Birkenhead. Employment continued good at Barrow.

Employment was still very good on the Clyde, and generally continued good on the East Coast of Scotland. Employment continued very good at Belfast, where the percentage of Trade Union members unemployed remained as low as 0.4.

ENGINEERING TRADES.

(Based on 1,074 Returns—5 from Employers and Employers' Associations, 1,042 from Trade Unions and their Branches, and 27 from Local Correspondents.)

EMPLOYMENT during January continued good, and was better than both a month ago and a year ago.

Returns from Trade Unions with a membership of 188,829 show that the percentage unemployed at the end of January was 2.7, as compared with 3.2 a month ago and 3.9 at the end of January, 1911. As compared with a month ago, there was some decrease in the percentage unemployed in all districts except Manchester and Liverpool and the East of Scotland. Compared with a year ago, there was a decrease in the percentage unemployed in all districts except the South Coast, the East of Scotland, and Belfast and Dublin; the most marked change was on the North-East Coast.

District.	No. of Members* of Unions	retu	ercents irned as yed at	Inc. (+) or Dec. (-) in Jan., 1912, on a		
er of transmission and	at end of Jan.,1912.	Jan., 1912.	Dec., 1911.	Jan., 1911.	Month ago.	Year ago.
North-East Coast Manchester and Liverpool District	14,977 20,309	2·4 3·0	3.7 2.6	7·9 3·3	- 1.3 + 0.4	- 5·5 - 0·3
Oldham, Bolton, and Black- burn District	12,557	5.7	6.3	7.6	- 0.6	- 1.9
West Riding Towns Hull and Lincolnshire District Birmingham, Wolverhampton, and Coventry District	12,663 4, 6 09 8,337	3·3 2·8 1·6	4·4 3·0 2·7	4.8 4.5 1.9	-1.1 -0.2 -1.1	- 1.5 - 1.7 - 0.3
Notts, Derby, and Leicester District	4,625	2.1	3.1	4.6	- 1.0	- 2.5
London and neighbouring	12,189	1.5	2.1	2.2	- 0.6	- 0.7
South Coast South Wales and Bristol District	4,851 7,198	1.4 1.2	2.6 2.7	1·4 2·3	- 1·2 - 1·5	- 1.1
Glasgow and District East of Scotland Belfast and Dublin Other Districts	17,637 3,670 4,163 5,922	3.6 8.3 4.7 1.2	3·9 8·1 4·9 2·4	4·4 7·8 3·5 2·7	- 0.3 + 0.2 - 0.2 - 1.2	- 0.8 + 0.5 + 1.2 - 1.5
United Kingdom (Including certain Unions for which District figures are not available)	188,829	2.7	3.2	3.9	- 0.5	- 1.2
On the North-East of It was better than a m year ago. Night shif	ionth ago). an	d mu	ich be	etter t	han a

* Exclusive of superannuated members.

Tyne and Wear, and overtime was frequent on these rivers and to some extent also on the Tees and at Hartle-pool.

Employment in Lancashire was good in general engineering shops; but with textile machinery makers it continued slack, and short time was general. Employment at Crewe was fair.

Employment in the West Riding of Yorkshire was good, and better than both a month ago and a year ago. Overtime was reported at Leeds and Sheffield. In Hull and Lincolnshire employment was good on the whole, and better than a year ago. In the Birmingham, Wolverhampton, and Coventry

In the Birmingham, Wolverhampton, and Coventry district employment improved and was good, a considerable amount of overtime being reported. In the cycle trade employment was fair. At Derby and Leicester it continued good; at Nottingham it was moderate. In the Eastern Counties employment was good on the whole.

Employment continued good in the London district, and was better than both a month ago and a year ago. On the South Coast it was good, and showed an improvement on the previous month; in the Royal Dockyards it continued good. Employment remained good at Swindon, and was good and better than a month ago at Bristol and in South Wales.

Employment in the Glasgow district continued good, except with some branches of ironmoulders, and overtime was reported. It continued good at Edinburgh and Falkirk. At Dundee employment was fair; at Aberdeen it was good. In both the Glasgow district and the East of Scotland a considerable number of ironmoulders continued unemployed.

Employment at Belfast continued good generally; at Dublin it was, on the whole, moderate, and not so good as a month ago.

The Imports of machinery in January, 1912, amounted to $\pounds 514,947$, or $\pounds 61,229$ more than in December, 1911, and $\pounds 81,228$ more than in January, 1911.

The **Exports** of machinery in January, 1912, amounted to $\pounds 2,666,642$, or $\pounds 15,739$ more than in December, 1911, and $\pounds 180,559$ more than in January, 1911.

MISCELLANEOUS METAL TRADES.

(Based on 86 Returns-3 from Employers' Associations, 64 from Trade Unions, and 19 from Local Correspondents.) EMPLOYMENT continued good on the whole, and was better than a year ago.

Trade Union returns, with a total membership of 28,370, reported 1.3 per cent. of their members unemployed at the end of January, as compared with the same percentage a month ago, and 2.1 per cent. a year ago

Brasswork, Bedsteads, &c.—Employment with brassworkers continued good, on the whole, and was better than a year ago. With bedstead workers at Birmingham it was only moderate.

Nuts, Bolts, Nails, &c.—Employment continued good in the hand-made nut and bolt trade in the Darlaston district; it was good, and better than a month ago, in the nut, bolt, spike and rivet trade at Blackheath (Staffs.) and Halesowen. At Birmingham it continued good with wire nail and shoe rivet makers, and fairly good with cut nail makers; it was also good with nut and bolt makers. At Smethwick employment with nut and bolt and screw rivet makers was fairly good.

Wire.-Employment, on the whole, continued fairly good; it was slack at Birmingham and Ambergate.

Locks, Keys, and General Hardware.—Employment continued fairly good with hollow-ware workers at West Bromwich, and good at Wolverhampton. It was fairly good with lock and latch makers at Wolverhampton and Willenhall.

Stoves, Grates, &c.--Employment at Falkirk continued good. In England it continued moderate, and short time was still worked.

Cutlery, Tools, Bits, Stirrups, &c.—At Sheffield employment continued good in most branches; tool, shear and razor workers, saw makers, and file forgers, however, reported it as fair and scissors grinders as moderate. It continued fairly good with edge-tool makers at Birmingham. At Walsall it continued good with makers of bits, stirrups and other saddlery parts. Amer Brazi East Egyp Misce

At Redditch it continued good in the needle and fishhook trades. In the watch trade at Coventry employment was quiet.

Tubes.—Employment continued good in South Staffordshire, and also with brass and copper tube makers at Birmingham.

Chains, Anchors, and Springs.—At Cradley Heath employment continued good with chainmakers generally; it was moderate with anchorsmiths. It was good, on the whole, with anchorsmiths on the Tyne and Wear. At Dudley it was good with anvil and vice makers. At Sheffield and Rotherham it was good with railway spring fitters and vicemen. With spring makers it continued fairly good at West Bromwich, and good at Wednesbury.

Sheet Metal Workers.—Employment with braziers and sheet metal workers continued good on the whole, and was better than a year ago. In the iron-plate trade employment was fair at Birmingham, and in the Lye district, and was fairly good at Bilston, Dudley, and Wolverhampton. With tinplate makers-up it continued good at Wolverhampton and Oldham, and was fairly good at Birmingham. At Edinburgh it continued good with tinsmiths.

Gold, Silver, and Britannia Metal.—Employment in these trades at London and Sheffield was quiet, on the whole, and not so good as a month ago. With goldsmiths in London it was slack, though better than a year ago. At Birmingham it was fair with silversmiths and electroplaters, and with jewellers; with Britannia metal workers it was still good, but showed some decline on a month ago.

Farriers.-Employment with farriers continued good, on the whole; in London it was fair.

Imnorts	and	Fynor

Laterman SIPT m	Jan.,	Dec.	Jan.,	Inc. (+) or Dec. (-) in Jan., 1912, on a		
Description.	1912.	1911.	1911.	Month Year ago.		
Imports : Cutlery Hardware	£ 11,416 107,176	£ 16,313 99,954	£ 12,844 86,127	£ - 4,897 + 7,222	£ - 1,428 + 21,049	
Exports : Cutlery Hardware Implements and Tools	70,656 244,860 253,647	76,403 225,983 222,284	72,252 216,610 214,153	- 5,747 + 18,877 + 31,363	- 1,596 + 28,250 + 39,494	

COTTON TRADE.

(Based on 454 Returns - 358 from Employers, received partly direct and partly through the Trade Correspondent, 90 from Trade Unions, and 6 from Local Correspondents.)

EMPLOYMENT during the first three weeks of January was disorganised on account of a dispute affecting weavers in North and North-East Lancashire, and as a result the time worked in the bulk of spinning mills was reduced by three days per week. The dispute terminated on January 20th, work being resumed by the weavers on 22nd, and the earnings figures in the Table below in the case of many returns from weaving factories refer only to the amount paid in the first three days of the week specified, and are therefore not comparable with the figures for a month ago and a year ago, which refer to complete weeks.

There was little change compared with either a month ago or a year ago in the numbers employed in any of the departments, except in the preparing department, where there was an increase of 5^{.4} per cent. compared with a year ago. In consequence of the dispute there were decreases of 15^{.0} and 13^{.1} per cent. on a month ago, and of 13^{.0} and 11^{.8} per cent. on a year ago in the preparing and spinning departments respectively; and in the weaving branch a decrease of 28^{.0} per cent. on a year ago.

In the Oldham district fully 80 per cent. of the workpeople employed in the spinning mills worked short time to the extent of 3 days per week during the dispute in the weaving branch; with velvet weavers, who were not affected by the dispute, employment was reported good throughout the month. In the Bolton district employment with spinners was fair during the last 10 days of January. In most of the weaving districts, after the mills reopened, employment soon recovered, and at the end of the month was fair generally.

dir averale straffic	W	orkpeopl	е.	I	larnings.		
	Week ended Jan.	ended (-) on a		Week ended Jan.	Inc. (+) (-) (Inc. (+) or Dec. (-) on a	
	27th, 1912.	Month ago.	Year ago.	27th, 1912.	Month ago.	Year ago,	
Departments. Preparing Spinning Weaving Other	16,218 27,494 50,426 8,874 14,555	Per cent. - 1·1 - 0·2 - 0·5 - 1·8 - 0·3	Per cent. + 5·4 + 0·0 + 0·8 - 0·8 + 0·2	£ 12,788 24,126 35,791 9,479 11,971	Per cent. - 15 ^{.0} - 13 ^{.1} - 28 ^{.0} - 13 ^{.2} - 21 ^{.7}	Per cent. - 13.0 - 11.8 - 20.7 - 8.4 - 18.0	
Total	117,567	- 0.6	+ 1.0	94,155	- 20.7	- 160	
Districts. Ashton Stockport, Glossop, and Hyde Oldham Bury, Rochdale, Heywood, Walsden, & Todmorden Manchester Preston and Chorley Blackburn, Accrington, & Darwen Burnley, Padiham, Colne, and Nelson - Other Lancashire Towns Yorkshire Towns	6,502 6,170 15,559 15,937 8,788 9,105 11,412 15,250 11,280 5,828 5,221 6,515	$\begin{array}{c} - 1 \cdot 2 \\ - 3 \cdot 4 \\ - 1 \cdot 0 \\ - 0 \cdot 2 \\ + 0 \cdot 1 \\ + 0 \cdot 1 \\ - 1 \cdot 3 \\ - 0 \cdot 4 \\ - 0 \cdot 1 \\ + 0 \cdot 9 \\ + 0 \cdot 1 \\ - 0 \cdot 9 \end{array}$	$\begin{array}{r} -1.1\\ +2.3\\ -0.6\\ +0.6\\ +0.8\\ -3.2\\ +1.4\\ +1.2\\ +7.2\\ -2.9\\ -1.6\end{array}$	5,610 5,456 14,423 14,326 7,832 7,349 5,803 9,875 8,831 4,318 4,318 4,999 5,333	$\begin{array}{r} -17.6\\ -16.0\\ -15.9\\ -6.8\\ -9.9\\ -5.4\\ -47.6\\ -38.4\\ -35.7\\ -9.9\\ -2.5\\ -5.7\end{array}$	$\begin{array}{r} -158\\ -57\\ -143\\ -33\\ -338\\ +122\\ -430\\ -338\\ -301\\ -13\\ -13\\ -222\end{array}$	
Total	117,567	- 0.6	+ 1.0	94,155	- 20.7	- 16.0	

Cotton forwarded from Ports to Inland Towns.

Latter of Clather		Jan.,	Dec.,	Jan.,	Inc. (+) or Dec. (-) in Jan., 1912, on a		
scription of Cotton	•	1912.	1911.	1911.	Month ago.	Year ago.	
ican lian Indian ilaneous		Bales. 253,153 3,958 1,631 52,033 7,858	Bales. 280,256 7,997 1,150 43,477 8,194	Bales. 302,184 5,443 11,956 50,516 7,641	Bales. - 27,103 - 4,039 + 481 + 8,556 - 336	$\begin{array}{r} \textbf{Bales.}\\ - 49,031\\ - 1,485\\ - 10,325\\ + 1,17\\ + 217\end{array}$	
Total		318,633	341,074	377,740	- 22,441	- 59,107	

Prices of Raw Cotton at Liverpool.

The following Table shows the prices of raw cotton ("middling" American and "good fair" Egyptian) at Liverpool during January, 1912, together with the increases and decreases as compared with December, 1911, and January, 1911:—

		Inc. (+) or Jan., 19		
and of the second second	Jan., 1912.	Month ago.	Year ago.	
Middle d Knowlessed	Pence per lb.	Pence per lb.	Pence per lb	
Middling American: Monthly average of Daily Quota- tions	5.38	+ 0:36	- 2.66	
Highest Price on any one day Lowest """"	5.57 5.10	+ 0.46 + 0.18	- 2.54 - 2.88	
Good Fair Egyptian : Monthly average of Daily Quota-	8.79	+ 0 01	- 1.58	
tions Highest Price on any one day Lowest " " " "	8·94 8·63	+ 0.06	1.50 - 1.50	

Kingdom on February 9th, 1912, was estimated by the Liverpool Cotton Association to be 1,329,540 bales, as compared with 1,390,410 bales on February 10th, 1911.

Exports of Cotton Goods.

	Jan.,	Dec.,	Jan.,	Inc. (+) or Dec. (-) in Jan., 1912, on a						
Description.	1912.	1911.	1911.	Month ago.	Year ago.					
Cotton Yarn and Twist — Grey Bleached and Dyed	1,000 lbs. 17,821 2,812	1,000 lbs. 15,775 2,856	1,000 lbs. 16,553 2,977	1,000 lbs. + 2,046 - 44	1,000 lbs. + 1,268 - 165					
Total	20,633	18,631	19,530	+ 2.002	+ 1,103					
Cotton- Thread for Sewing	2,041	1,877	1,839	+ 164	+ 202					
Cotton Piece Goods Grey or Unbleached Bleached Printed Dyed or Manufactured of Dyed Yarn	1,000 yds. 178,887 160,656 104,306 115,845	1,000 yds. 161,356 149,285 96,133 110,429	1,000 yds. 182,225 156,765 108,763 120,476	1,000 yds. +17,531 +11,371 + 8,173 + 5,416	1,000 yds. - 3,338 + 3,891 - 4,457 - 4,631					
Total	559,694	517,203	568,229	+42,491	- 8,535					

February, 1912. THE BOARD OF TRADE LABOUR GAZETTE.

WOOLLEN AND WORSTED TRADES

(Based on 357 Returns—332 received from Employers and Employers Associations, 20 from Trade Unions, and 5 from Local Correspondents.) ness in the weaving department, and employment, on the whole, showed a decline compared with a year ago.

Woollen Trade.

EMPLOYMENT was good, but showed a decline compared with a month ago; it was better than a year ago. Returns from firms employing 27,418 workpeople in the week ended January 27th showed a decrease of 0.2 per cent. in the number employed and of 2.3 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago, there was an increase of 1.6 per cent. in the number employed and of 4.2 per cent. in the amount of wages paid.

In all the principal districts employment showed a decline compared with a month ago, but it was still, on the whole, good, and better than a year ago in every district and every department.

Worsted Trade.

EMPLOYMENT was fairly good, but showed a slight decline compared with a month ago. Compared with a year ago there was an improvement in spinning, but a decline in the other departments.

Returns from firms employing 43,721 workpeople in the week ended January 27th showed a decrease of 0.5 per cent. in the number employed and of 2.5 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago, there was an increase of 0.6 per cent. in the number employed and a decrease of 0.4 per cent. in the amount of wages paid.

	V	Vorkpeop	le.	Earnings.			
and the second second	Week ended Jan.	ended Dec. (-) on a		Week ended Jan.	nded Dec. (-)on		
	27th, 1912.	Month ago.	Year ago.	27th, 1912.	Month ago.	Year ago.	
Departments. Wool Sorting & Combing Spinning Weaving Other Departments Not specified Total	5,394 23,362 8,767 4,966 1,232 43,721	$\begin{array}{r} \text{Per} \\ \text{cent.} \\ - & 0.4 \\ - & 0.2 \\ - & 1.4 \\ - & 0.8 \\ + & 0.2 \end{array}$	$\begin{array}{c} \text{Per} \\ \text{cent.} \\ + \ 0.2 \\ + \ 1.9 \\ - \ 2.0 \\ - \ 0.5 \\ + \ 0.7 \end{array}$	£ 5,504 13,457 7,716 4,931 979	$\begin{array}{c} \text{Per} \\ \text{cent.} \\ - 1.8 \\ - 1.7 \\ - 4.8 \\ - 2.9 \\ + 2.4 \end{array}$	Per cent. - 2.0 + 2.4 - 3.9 - 1.1 + 2.7	
Districts. Bradford District Keighley District Halifax District Huddersfield District Other Parts of West Riding	21,259 7,002 5.075 3.995 2,774	- 0.5 - 0.2 - 0.7 - 0.0 - 2.2 - 2.8	$\begin{array}{r} + \ 0.6 \\ + \ 1.2 \\ - \ 0.9 \\ + \ 1.2 \\ - \ 1.5 \\ - \ 1.2 \end{array}$	32,587 16,250 5,143 3,523 3,514 1,769	$\begin{array}{r} - 2.5 \\ - 1.6 \\ - 2.1 \\ - 0.1 \\ - 8.5 \\ - 4.9 \end{array}$	$\begin{array}{r} - 0.4 \\ + 0.7 \\ - 4.7 \\ + 2.7 \\ - 4.0 \\ - 1.4 \end{array}$	
Total, West Riding Other Districts	40,105 3,616	- 0.6 + 0.7	+ 0.4 + 3.2	30,199 2,388	- 2.6 - 1.9	- 0.7 + 3.3	
Total	43,721	- 0.5	+ 0.6	32.587	- 2:5	- 0.4	

In the Bradford district there was a decline in every branch compared with a month ago, but employment in spinning and weaving was better than a year ago. In the Keighley district some short time was reported, and employment was not so good as a year ago in the woolcombing and weaving departments. In the Halifax district employment continued good, and was better than a year ago. In the Huddersfield area there was slack-

Imports and Exports.

	Jan., Dec.,		Jan.,	Inc. (+) or Dec. (-) in Jan., 1912, on a			
	1912.	1911.	1911.	Month ago.	Year ago.		
Impor	ts and Ex	ports of 1	Raw Woo	SHEEP OR	LAMBS).		
Imports 1,000 lbs. British Exports ", Re-Exports of Imported	117,051 2,805	74,528 3,203	124,514 2,668	+ 42,523 - 398	- 7,463 + 137		
Wool 1,000 lbs.	28,899	29,995	19,234	- 1,096	+ 9,665		
Yarn:	British and Irish Manufactures Exported.						
Woollen 1,000 lbs. Worsted " Alpaca and Mohair,"	425 4,840 1,224	473 4,498 1,043	457 5,381 1,480	$\begin{vmatrix} - & 48 \\ + & 342 \\ + & 181 \end{vmatrix}$	$ \begin{array}{r} - 32 \\ - 541 \\ - 256 \end{array} $		
Total, Yarn "	6,489	6,014	7,318	+ 475	- 829		
Piece Goods: Woollen 1,000 yds. Worsted "	10,170 8,054	7,964 6,638	10,228 8,961	+ 2,206 + 1,416	- 58 - 907		
Total Piece Goods	18,224	14,602	19,189	+ 3,622	- 965		

Prices of Raw Wool.

The prices of raw wool and tops in Bradford are shown below for the months specified ;---

Land Strategies		Jan., 1912.	Dec., 1911.	Jan., 1911.
Average Prices: Lincoln Hoggs 40's Crossbred tops 60's Super Botany tops	 	 Pence per lb. 934 1314 2534	Pence per lb. 934 1314 26	Pence per lb. 10 13¼ 25¾
Course of Prices: Lincoln Hoggs 40's Crossbred tops 60's Super Botany tops	•• ••	 934 1314 26, 251/2	934 1334 26	$10 \\ 13, 1234, 1334 \\ 2652, 25, 26$

LINEN TRADE.

(Based on 115 Returns-105 from Employers and Employers' Associations, 6 from Trade Unions, and 4 from Local Correspondents.)

 $E_{\mbox{\sc mployment}},$ on the whole, was moderate, and not so good as a month ago and a year ago.

Returns from firms employing 44,615 workpeople in the week ended January 27th showed a decrease of 0.3 per cent. in the number employed, and of 4.5 per cent. in the amount of wages paid, compared with a month ago. Compared with a year ago, there was a decrease of 2.5 per cent. in the number employed and of 3.6 per cent. in the amount of wages paid.

There is not been	w	orkpeopl	e.,	Earnings.			
alana n <u>ana</u> tra sala	Week ended Jan.	Inc. (+ (-)) or Dec. on a	Week ended Jan.	Inc. (+)		
adit al avillad a the	27 h, 1912.	Month ago.	Year ago.	27th, 1912.	Month ago.	Year ago.	
Departments. Preparing Spinning Weaving Other Not specified Total	5,430 10 599 15,739 7,133 5,714 44,615	$\begin{array}{c} \text{Per} \\ \text{cent.} \\ + & 0.6 \\ - & 1.0 \\ - & 0.6 \\ - & 0.2 \\ + & 0.5 \\ \hline - & 0.3 \end{array}$	Per cent. - 3.8 - 1.9 - 4.4 + 0.8 - 1.3 - 2.5	£ 3,073 5,180 9,485 5,528 3,089 26,355	Per cent. - 0.9 - 2.0 - 8.1 - 1.4 - 5.6 - 4.5	Per cent. - 5 ^{.9} - 4 ^{.4} - 3 ^{.3} - 1 ^{.0} - 5 ^{.3} - 3 ^{.6}	
Districts. Belfast	18,022 12,210	- 0.2 - 0.5	- 27 - 29	10,726 6,557	- 4·9 - 7·3	- 5·7 - 1·2	
Total, Ireland	30,232	- 0.4	- 2.8	17,283	- 5.8	- 4.0	
Fifeshire	6,930 5,581	- 0.2 - 0.4	- 2.5 - 0.7	4,408 3,538	- 1.4 - 1.4	- 2.2 - 2.4	
Total, Scotland	12,511	- 0.3	- 1.7	7,946	- 1.4	- 2.3	
England	1,872	- 0.1	- 3.9	1,126	- 4.6	- 6.2	
United Kingdom	44,615	- 0.3	- 2.5	26,355	- 4.5	- 3.6	

In Belfast employment was dull, and worse than a month ago and a year ago; short time was reported in all departments. In other parts of Ireland employment showed a decline compared with a month ago and a year ago. In Fifeshire a deficiency of labour was reported, chiefly of women workers, and employment in Scotland generally was not so good as a year ago.

56

58

THE BOARD OF TRADE LABOUR GAZETTE. February, 1912.

Im	ports a	nd Exp	orts.		
and the state of	Jango	Dec.,	Jan.,	Inc. (+) or in Jan., 1	Dec. (-) 912, on a
Description.	1912. 1911.		1911.	Month ago.	Year ago.
Imports: Flax (Dressed and Undressed, Tow or Codilla) tons	11,158	7,404	11,269	+ 3,754	- 111
Exports: Linen Yarn 100 lbs. Linen Piece Goods 100 yds.	13,796 184,184	13,466 186,940	15,575 189,956	+ 330 - 2,756	- 1,779 - 5,772

(Based on 36 Returns-3 from Employers and Employers' Associations, 2 from Trade Unions, and 1 from a Local Correspondent.) EMPLOYMENT continued fairly good, and was slightly better than a year ago.

Returns from firms employing 16,444 workpeople in the week ended January 27th showed an increase of 1.1 per cent. in the number employed, and no change in the amount of wages paid, compared with a month ago. Compared with a year ago, there was an increase of 0.1 per cent. in the number employed, and of 0.7 per cent. in the amount of wages paid. Of the 16,444 workpeople reported on, 14,175 (or 86 per cent.) were employed in Dundee and district, where employment was fairly good. In the Forfar district employment continued good.

A REAL PROPERTY OF	Workpeople.				Earnings.			
Week ended			end	ed		(+) or (-) on a		
27th, 1912.	Month ago.	Year ago.	27t	h,	Month ago.	Year ago.		
3,561 4,591 5,683 1,724 885	$\begin{array}{c} \text{Per} \\ \text{cent.} \\ + 1.0 \\ - 0.1 \\ + 1.6 \\ + 2.8 \\ + 1.4 \end{array}$	Per cent. - 3 ^{.8} - 0 ^{.5} + 2 ^{.5} + 2 ^{.0} + 0 ^{.8}	2, 2, 4, 1,	471 978 152 751	+ 0.8 - 0.9 - 0.4 + 0.5 + 0.	$\begin{array}{c ccccc} 3 & - & 2 \cdot 3 \\ + & 2 \cdot 4 \\ + & 1 \cdot 0 \\ + & 1 \cdot 6 \end{array}$		
16,444	+ 1.1	+ 0.1	12,	800	- 0.0	0 + 0.7		
nports	and E	xports		6.2	Zalan			
Jan.,	Dec.,	Jan		Inc. in	(+) or Jan., 19	Dec. (
1912.	1911.	1911. 1911				Year ago.		
64,573	67,530	35,	879	-	2,957	+ 28,694		
57,216 120,096				+ -	4,218 8,542	+ 21,479 + 17,936		
	ended Jan. 27th, 1912. 3,561 5,683 1,724 885 16,444 nports Jan., 1912. 464,573 57,216	$ \begin{array}{c} \mbox{ended} \\ \mbox{Jan.} \\ \mbox{27th,} \\ \mbox{Month} \\ \mbox{1912.} \\ \mbox{Month} \\ \mbox{Jan.} \\ \mb$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $		

LACE TRADE. Based on 71 Returns—63 from Employers and Employers' Associa-tions, 5 from Trade Unions, and 3 from Local Correspondents.) (Based on 71 Returns EMPLOYMENT was moderate, and showed a decline compared with a month ago, except in the curtain branch; compared with a year ago there was an improvement in the levers and curtain branches and a decline in the plain net branch.

Returns from firms employing 5,559 workpeople in the week ended January 27th showed a decrease of 1.3 per cent. in the number employed, and of 2.2 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago, there was a decrease of 3.7 per cent. in the number employed, and an increase of 3.5

	W	orkpeopl	le.	Earnings.			
	Week ended			Week ended Jan.	Inc. (+) or Dec. (-) on a		
	27th,			27th, 1912.	Month ago.	Year ago.	
Branches. Levers	1,376 1,869 1,630 684	Per cent. - 1.4 - 0.1 - 0.3 - 6.4	Per cent. + 2.6 - 2.1 - 6.9 - 11.3	£ 1,736 1,960 1,192 443	Per cent. - 6·3 + 6·9 - 6·8 - 9·4	Per cent. + 13.5 + 3.4 - 2.2 - 12.6	
Total	5,559	- 1.3	- 3.7	5,331	- 2:2	+ 3:	
Districts. Nottingham City Long Eaton and other outlying districts Other English districts Scotland	1,568 1,098 1,868 1,025	- 3·3 - 1·8 - 0·1	- 5.0 - 2.8 - 4.4 - 1.2	1,448 1,360 1,487 1,036	$\begin{vmatrix} - & 5.6 \\ + & 0.9 \\ - & 7.1 \\ + & 6.7 \end{vmatrix}$	- 0.5 + 7.5 + 1.5 + 8.5	
Total	5,559	- 1.3	- 3.7	5,331	- 2.2	+ 3.	

At Nottingham employment in the levers branch was bad, and worse than a month ago; in the curtain branch it continued good, and in the plain net branch fair. In the Long Eaton district employment continued fair, and was better than a year ago. In the West of England employment in the plain net branch was slack, and worse than a month ago and a year ago. In Scotland a number of works were closed on account of a dispute; at firms not affected by the dispute employment continued good, and was better than a year ago.

Imports and Exports.

C.		Jan.,	Dec.,	Jan.,	Inc. (+) or Dec. (-) in Jan., 1912, on a		
Descripti	on.		1912.	1911. 1911.		Month ago.	Year ago.
Imports: Cotton Lace Silk Lace			£ 276,548 18,838	£ 236,098 13,782	£ 233,585 30,679	£ + 40,450 + 5,056	£ + 42,963 - 11,841
Exports: Cotton Lace Silk Lace			396,650 4,272	365,481 4,814	390,456 12,889	+ 31,169 - 542	+ 6,194 - 8,617

HOSIERY TRADE.

(Based on 106 Returns-96 from Employers, 5 from Trade Unions, and 5 from Local Correspondents.)

EMPLOYMENT showed a decline compared with a month ago, chiefly owing to the dyers' and trimmers' dispute at Leicester; it was about the same as a year ago.

Returns from firms employing 18,494 workpeople in the week ended January 27th showed/ decrease of 12 per cent. in the number employed and of 6.3 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago, there was an increase of 2.8 per cent. in the number employed and of 0.4 per cent. in the amount of wages paid.

The same care of the same	W	orkpeopl	le.	Earnings.				
District.	Week ended	ended Dec. (-) o		ended Dec. (-) on a ended		ended	Inc. (Dec. (-	
	Jan. 27th, 1912.	Month ago.	Year ago.	Jan. 27th, 1912.	Month ago.	Year ago.		
Leicester Leicester Country District Notts and Derbyshire Scotland Other Districts	7,808 2,364 5,021 2,604 697	$\begin{array}{r} \text{Per} \\ \text{cent.} \\ - 1.9 \\ - 3.2 \\ + 0.9 \\ - 1.8 \\ + 0.7 \end{array}$	$\begin{array}{c} \text{Per} \\ \text{cent.} \\ + & 0.4 \\ + & 2.4 \\ + & 2.4 \\ + & 8.5 \\ + & 16.6 \end{array}$	£ 6,231 1,783 3,855 1,877 459	Per cent. - 7.8 - 13.1 - 1.5 - 4.6 - 0.9	Per cent. - 2:1 - 5:9 + 2:7 + 7:1 + 19:5		
Total, United Kingdom	18,494	- 1.2	+ 2.8	14,205	- 6.3	+ 0.4		

At Leicester and in the country district employment was fairly good, but was affected by the dyers' and trimmers' dispute, short time being worked by a number of firms in consequence. With power frame workers in Nottingham and Derbyshire employment was good, and better than a year ago; with hand frame workers in the country districts it was fair. In Scotland employment showed a decline compared with a month ago, but was better than a year ago.

Imports and Exports.

and the second		Jan.,	Dec.,	Jan.,	Inc. (+) (in Jan., 2	or Dec. (-) 1912, on a
Description.		1912.	1911.	1911.	Month ago.	Year ago.
Imports: Hosiery, Woollen , Cotton		£ 40,426 182,441	£ 39,216 150,849	£ 40,141 150,795	£ + 1,210 + 31,592	£ + 285 + 31,646
Exports : Hosiery, Woollen ,, Cotton	··· ··	174,923 50,519	125,795 46,160	183,617 57 172	+ 49,128 + 4,359	- 8,694 - 6,653

SILK TRADE.

(Based on 60 Returns-52 from Employers, 1 from a Trade Union, and 7 from Local Correspondents.)

EMPLOYMENT was fairly good during January; it showed little change compared with a month ago, but was better than a year ago.

Returns received from firms employing 9,185 workpeople in the week ended January 27th, 1912, showed no change in the number of workpeople employed, and a decrease of 0.7 per cent. in the amount of wages paid compared with a month ago. Compared with a year

February, 1912. THE BOARD OF TRADE LABOUR GAZETTE.

ago, there was an increase of 0.3 per cent. in the number employed and of 3.2 per cent. in the amount of wages naid.

	v	Vorkpeop	le.	1	Earnings.	
and on territorial and	Week ended	Inc. (Dec. (-	+) or -) on a	Week ended	Inc. (Dec. (-	+) or -) on a
	Jan. 27th, 1912.	Month ago.	Year ago.	Jan. 27th, 1912.	Month ago.	Year ago.
Branches.		Per cent.	Per cent.	£	Per cent.	Per cent.
Throwing Spinning Weaving	1,000 2,691 3,881	+ 2.0 - 0.1 - 0.4	+ 3.4 - 0.1 = 1.2	431 2,055 2,710	$ \begin{array}{r} -2.3 \\ +1.0 \\ -1.0 \end{array} $	+ 3.1 + 1.6 + 1.4
Other	789 824	- 0.4 + 0.6	-1.4 + 8.1	618 598	- 4.8 + 0.7	+ 11.2 + 9.5
Total	9,185	+ 0.0	+ 0.3	6,412	- 0.7	+ 3.2
Districts. Lancashire and W. Riding of Yorkshire	3,365	- 0.3	+ 1.9	2,697	- 0.4	+ 4.0
Macclesfield, Congleton and District	990	+ .6	+ 2.7	746	+ 3.0	+ 5.7
Eastern Counties Other Districts, including Scotland and Leek	2,994 1,836	- 0.8 + 0.7	- 0.5 - 2.3	1,834 1,135	- 2.3 - 0.9	+ 5.3 - 3.2
Total	9,185	+ 0.0	+ 0.3	6,412	- 0.7	+ 3.2

Employment with throwsters and spinners was good at Congleton; at Leek it was fair, but some short time was reported. At Macclesfield it was fair with throwsters and good with spinners; employment with handloom weavers was fair in factories, but bad with outside workers; with power loom weavers it was moderate. With trimming weavers employment was moderate at Congleton and bad at Leek.

In the Bradford district employment was moderate, and not so good as a month ago. In the Eastern Counties it was fair. At Dublin employment was bad, and worse than a month ago.

		Jan.,	Dec.,	Jan.,	Inc. (+) o in Jan., 1	r Dec. (-) 1912, on a
Description.		1912.	1911.	1911.	Month ago.	Year ago.
Imports :	lbs	144,308	70,813	70,723	+ 73,495	+ 73,585
	lbs	46,383	46,061	28,210	+ 322	+ 18,173
	lbs	52,216	56,854	45,053	- 4,638	+ 7,163
	yds	7,718,989	5,739,219	6,632,236	+1,979,770	+1,086,753
Exports :	lbs	4,489	5,994	6,096	- 1,505	- 1,607
	lbs	88,362	102,857	124,914	- 14,495	- 36,552
	yds	375,054	378,189	398,710	- 3,135	- 23,656

CARPET TRADE.

(Based on 33 Returns-24 from Employers, 4 from Trade Unions, and 5 from Local Correspondents.)

EMPLOYMENT during January showed a decline as compared with a month ago, but was better than a year

Returns from firms employing 8,689 workpeople, and paying £7,678 in wages in the week ended January 27th, showed a decrease of 0.6 per cent. in the number employed and of 2.7 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago, there was an increase of 2.9 per cent. in the number employed and of 4.0 per cent. in the amount of wages paid.

In the Kidderminster district there was a decline as compared with a month ago, but it was rather better than a year ago. In the Halifax and Bradford district employment was, on the whole, slightly better than a month ago. In Scotland it continued fairly good generally, and was about the same as a year ago.

BLEACHING, PRINTING, DYEING AND FINISHING.

(Based on 366 Returns-349 from Employers and Employers' Asso-ciations, 10 from Trade Unions, and 7 from Local Correspon-dents.)

EMPLOYMENT generally was fair, and not so good as a month ago, being somewhat affected by the dispute in the cotton trade. It showed little change compared with a year ago.

per cent. in the number employed, and of 5.9 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago, there was an increase of 1.0 per cent. in the number employed, and of 0.5 per cent. in the amount of wages paid.

			-				S TONS	
anth on bury		W	orkpeop	le.		Earnings.		
toni y hire di Sol y hi re a		Week ended			Week ended	(-) on a		
		Jan. 27th, 1912.	Month Ago.	Year Ago.	Jan. 27th, 1912.	Month Ago.	Year Ago.	
Trades : Bleaching Printing Dyeing Trimming, Finisl Other Departm Not specified		3,480 1,022 15,852 10,715 820	Per cent. - 1.0 - 0.7 - 0.8 - 1.1 + 1.5	$\begin{array}{r} \text{Per} \\ \text{cent.} \\ - 1 \cdot 1 \\ + 4 \cdot 4 \\ + 1 \cdot 4 \\ + 0 \cdot 7 \\ + 3 \cdot 5 \end{array}$	£ 3,313 1,222 19,808 11,175 953	Per cent. - 8.4 - 5.9 - 7.4 - 2.7 - 0.9	$\begin{array}{r} \text{Per} \\ \text{cent.} \\ - 7.5 \\ + 2.1 \\ - 0.2 \\ + 3.7 \\ + 7.2 \end{array}$	
Total		31,889	- 0.9	+ 1.0	36,471	- 5.9	+ 0.2	
Districts : Yorkshire Lancashire Scotland Ireland Other Districts	··· ·· •· ·· •· ·· •· ··	13,480 10,644 3,559 756 3,450	$ \begin{array}{r} -1.0\\ -1.6\\ +0.5\\ +3.7\\ -0.3 \end{array} $	+ 1.3 + 0.6 - 1.4 + 5.7 + 3.0	16,954 12,191 3,189 589 3,548	$ \begin{array}{r} - & 8.2 \\ - & 4.6 \\ - & 0.1 \\ + & 0.9 \\ - & 4.8 \end{array} $	$ \begin{array}{r} - & 0.3 \\ - & 0.1 \\ + & 1.0 \\ + & 8.1 \\ + & 5.0 \end{array} $	
Total		31,889	- 0.9	+ 1.0	36,471	- 5.9	+ 0.5	

Bleaching .- Employment with cotton bleachers in Lancashire showed a decline compared with a month ago and a year ago. At Basford it was quiet. In Dundee it continued fair.

Printing .- Employment with machine calico printers was fairly good, but showed a decline compared with a month ago. With calico printers' engravers in Derbyshire it was quiet. In Scotland employment was good.

Dyeing .- Employment with woollen and worsted dyers in Yorkshire showed a decline compared with a month ago and a year ago; about a third of the trade union dyers worked short time and about one-fifth worked overtime. With cotton dyers in Lancashire and Yorkshire employment was good, but showed a decline compared with a month ago; it was better than a year With silk dyers employment was reported as slack at Macclesfield, fair at Leek and good at Congleton. With lace dyers at Nottingham it was moderate.

Trimming, Finishing, etc.-At Leicester employment with hosiery trimmers was disorganised by a dispute; at Hinckley and Loughborough it was good; at Basford it was fair. With calenderers at Glasgow it was fair, but employment was somewhat affected by the Vale of Leven dispute; at Dundee it was good.

LEATHER TRADES.

(Based on 35 Returns-23 from Trade Unions and 12 from Local Correspondents.)

EMPLOYMENT during January was fairly good, and showed little change compared with a month ago; it was generally better than a year ago. Trade Unions with 3,060 members reported 5.1 per cent. unemployed at the end of January, compared with 5.2 per cent. a month ago and 6.3 per cent. a year ago.

Skinners, Tanners, Curriers, Dressers, &c.-Employment with skinners was fair at Leeds; in London it was fair, and better than both a month ago and a year ago. With curriers employment continued bad in London, but was slightly better than a year ago; it was quiet at Birmingham, and worse than a month ago, with much short time; it was fair at Walsall, and better than a year ago; there was also an improvement on a year ago at Glasgow, where employment continued fair. Employment continued bad at Edinburgh, and was slightly worse than a month ago. With leather workers employment continued fair at Bolton, Bury and Wigan, and was good at Manchester; at Leeds short time was general, and employment was very quiet, and worse than month ago.

Saddle and Harness Makers .- In London employment continued good with makers of riding saddles and quiet in other branches. At Walsall it was very quiet Returns from firms employing 31,889 workpeople in the week ended January 27th showed a decrease of 0.9 year ago, much short time being worked; it was good with gig saddlers, and worse than a month ago and a THE BOARD OF TRADE LABOUR GAZETTE. February, 1912.

with new brown saddlers, with whom there was a decline ago. At Kingswood it was much better than a year ago. on a month ago and an improvement on a year ago. At In Scotland emp Glasgow and Dublin employment was good with saddlers than a year ago. generally, and better than a month ago.

Miscellaneous Leather Trades .- Employment with portmanteau makers continued fair in London, and was slightly better than a year ago; it was good at Manchester, and better than both a month ago and a year With fancy leather workers it was good, but slightly worse than a month ago. With fancy and morocco leather finishers in London it was quiet, and worse than a month ago and a year ago.

Imports and Exports.

	Jan.,	Dec.,	Jan., 1911.	Inc. (+) or Dec. (-) in Jan., 1912, on a			
Description.	1912.	1911.		Month ago.	Year ago.		
Imports: Hides, raw, and pieces thereof, dry cwts. Ditto, wet cwts.	57,088 80,298	40,855 65,301	38,655 46,101	+ 16,233 + 14,997	+ 18,433 + 34,197		
Total Hides, dry and wet cwts.	137,386	106,156	84,756	+ 31,230	+ 52,630		
oat skins, undressed, No. Sheep skins " (value) £	852,354 258,554	1,009,563 181,664	849,429 246,103	- 157,209 + 76,890	+ 2,925 + 12,451		
Ceather* cwts.	104,402	110,648	92,167	- 6,246	+ 12,235		
Exports: Leathercwts. Hoves doz. prs. Machinery Beltingcwts. Saddlery and Harness £	17,308 13,978 2,770 45,709	17,336 13,182 2,903 49,899	19,162 11,219 3,161 40,604	- 28 + 796 - 133 - 4,190	- 1,854 + 2,759 - 391 + 5,105		
(value) Other Sorts (value) £	46,335	56,971	41,715	- 10,636	+ 4,620		
	Coverne and the	112		CONTRACTOR A SAMPLE	A CONTRACTOR OF THE OWNER		

BOOT AND SHOE TRADE.

(Based on 496 Returns-435 received from Employers, partly direct and partly through the Trade Correspondent, 50 from Trade Unions, and 11 from Local Correspondents.)

EMPLOYMENT generally continued fair and was better than a year ago.

Returns from firms employing 66,960 workpeople in the week ended January 27th showed an increase of 1.0 per cent. in the number employed and a decrease of 1.6 per cent. in the amount of wages paid compared with a month ago Compared with a year ago, there was an increase of 3.5 per cent. in the number employed and of 6.5 per cent. in the amount of wages paid.

	N	orkpeop	le.		Earnings.	Lating the st
District.	Week ended	ended Dec. (-) on a		Week	Inc. (+) or Dec. (-) on a	
ADES.	Jan. 27th, 1912.	Month ago.	Year ago.	Jan. 27th, 1912.	Month ago.	Year ago.
ENGLAND & WALES. Loicester	3,131 13,183 3,103 11,164 9,045 3,886 2,699 3,739 1,457 1,758 2,426 3,183 978 3,300	Per cent. - 1·9 + 1·1 + 1·2 + 1·5 + 3·4 + 1·5 + 1·5 + 2·2 + 0·8 - 1·0 - 0·3 - 2·2 - 1·5	$\begin{array}{c} \text{Per} \\ \text{cent.} \\ + 7.2 \\ + 0.6 \\ - 2.6 \\ + 5.1 \\ + 6.6 \\ + 3.0 \\ + 14.0 \\ + 14.0 \\ + 8.5 \\ + 2.0 \\ - 0.1 \\ - 3.0 \end{array}$	£ 3,496 14,525 3,065 10,924 8,816 3,922 2,572 1,178 1,648 2,202 2,952 811 2,966	Per cent. - 0.9 - 1.3 - 0.4 - 0.4 - 0.2 - 0.5 - 0.4 - 0.5 -	$\begin{array}{c} \mbox{Per cent.} \\ + 16:5 \\ + 3:1 \\ + 2:1 \\ + 2:1 \\ + 6:6 \\ + 10:4 \\ + 6:4 \\ + 4:9 \\ + 1:7 \\ + 2:2 \\ + 12:8 \\ + 1:4 \\ + 2:5 \\ + 3:7 \end{array}$
ENGLAND & WALES	63,052	+ 1.1	+ 3.5	62,336	- 1.6	+ 6.7
SCOTLAND	3,494 414	+ 0.4 + 2.7	+ 4.0 - 5.9	3,407 259	- 0.7 - 4.1	$+ 6.0 \\ - 15.6$
UNITED KINGDOM	66,960	+ 1.0	+ 3.5	66,002	- 1.6	+ 6.5

At Leicester, Northampton and Kettering employment continued fair, and was better than a year ago. With army bootmakers in Northamptonshire the improvement reported last month was maintained. At Norwich employment was fairly good, not so good as a month ago, but better than a year ago. At Bristol, Kingswood and Leeds some short time was reported, and employment showed a decline compared with a month

• Includes hides tanned, tawed, curried, or in any way dressed, and goat and sheep skins tanned or dressed as leather

In Scotland employment continued fair, and was better

II	nports a	ing exp	oorts.		
	Jan.,	Dec.,	Jan.,	Inc. (+) o in Jan., 1	r Dec. (-) 1912, on a
any Tank She'r	1912.	1911.	1911.	Month ago.	Year ago.
Imports (less re-exports) Leather doz. pairs " value & Bubber doz. pairs " value & Other materials doz. pairs " value &	15,398 57,201 4,177 6,436 2,478 1,769	14,704 51,317 3,071 4,973 11,985 8,664	10.785 47,769 5,606 6,905 2,747 2,578	$\begin{array}{r} + & 694 \\ + & 5,884 \\ + & 1,106 \\ + & 1,463 \\ - & 9,507 \\ - & 6,895 \end{array}$	+ 4,613 + 9,432 - 1,429 - 469 - 269 - 809
$\begin{array}{c c} \textbf{Exports}(\textbf{British} \& \textbf{Irish})\\ \textbf{Leather} & & doz. pairs\\ & & value & \pounds\\ \textbf{Rubber} & & doz. pairs\\ & & value & \pounds\\ \textbf{Other materials } doz. pairs\\ & & value & \pounds\\ \textbf{walue } \pounds \end{array}$	102,697290,46411,96012,6405,3633,826	98,356 285,543 14,753 16,995 7,540 5,341	100,075 266,390 11,059 12,251 6,951 4,215	$\begin{array}{rrrrr} + & 4,341 \\ + & 4,921 \\ - & 2 & 793 \\ - & 4,355 \\ - & 2,177 \\ - & 1,515 \end{array}$	$\begin{array}{r} + 2,622 \\ + 24,074 \\ + 901 \\ + 389 \\ - 1,588 \\ - 389 \end{array}$

HAT TRADE.

(Based on 11 Returns-3 from Employers' Associations, 7 from Trade Unions, and 1 from a Local Correspondent.) EMPLOYMENT during January in the silk hat trade was

moderate, and about the same as a year ago. In the *felt* hat trade employment was good, and much

better than a year ago. The percentage of Trade Union members unemployed at the end of January was 1.3, compared with 2.4 a month ago and 6.9 a year ago. At Denton, Stockport, and in Warwickshire employment was reported as good.

	Imports	and	Exports.
--	---------	-----	----------

	Jan.,	Dec.,	Jan.,	Inc. (+) or Dec. (-) in Jan., 1912, on a		
Description.	1912	1911.	1911.	Month ago.	Year ago.	
Imports: All kinds dozen	18 72,416	58,936	39,470	+ 13,480	+ 32,946	
Exports: Felt	63,207 63,976 16,789	56,722 45,485 14,125	61,365 65,077 11,588	+ 6,485 + 18,491 + 2,664	+ 1,842 - 1101 + 5,201	
Total	. 143,972	116,332	138,030	+ 27,640	+ 5,942	

TAILORING TRADE.

Based on 110 Returns-82 from Employers, 2 from Trade Unions and 26 from Local Correspondents.)

Bespoke Branch.

London.-Employment during January showed the usual seasonal decline, and was slightly worse than a year ago.

Returns from firms paying £8,443 to their workpeople during the four weeks ended January 27th showed a decrease of 19.1 per cent. in the amount of wages paid compared with a month ago, and of 1.4 per cent. com-

pared with a year ago. Other Centres.—Employment was reported as slack at Edinburgh and Dublin, bad at Glasgow, and dull at Belfast.

Ready-made Branch.

London.-Employment was moderate, and not so good as a year ago.

Leeds.-Employment was good, and better than a month ago and a year ago; some deficiency of labour was reported. Returns from firms employing 9,628 workpeople in their factories (in addition to persons employed on work for them in workshops) showed an increase of 1.8 per cent. in the number employed compared with a month ago, and of 5.3 per cent. compared with a year ago. The Jewish operatives reported a seasonal slackness.

Other Centres .- Employment, on the whole, was better than a year ago. At Bristol employment continued fair, at Manchester it was fairly good, at Norwich it continued good, at Glasgow it was good and better than a month ago.

February, 1912. THE BOARD OF TRADE LABOUR GAZETTE.

The **Imports** of apparel, not waterproofed, in January 1912, were valued at £221,909, as compared with £212,578 in December, 1911, and £203,883 in January, 1911; and the Exports for the same months at £741,345, £634,765, and £691,520 respectively.

OTHER CLOTHING TRADES.

(Based on 218 Returns-210 from Employers, 2 from Trade Unions, and 6 from Local Correspondents.)

EMPLOYMENT in London in the dressmaking trades was fair with retail firms and better than a year ago, and slack with court and private dressmakers, and not so good as a year ago. In the wholesale mantle, costume, blouse, &c., trades employment was fairly good. In the shirt and collar trade it was fair in England and Scotland, and good in Ireland; in the corset trade it was fairly good.

Dressmaking, Millinery, and Mantle Trades.— Returns from retail firms in London, chiefly in the West End, employing 1,959 dressmakers in the week ending January 27th, showed an increase of 1.3 per cent. in the number employed compared with a month ago, and of 5'1 per cent. compared with a year ago; employment during the month was fair. Court and private dressmakers employing 935 workpeople in the week ending January 27th showed a decrease of 12.6 per cent. in the number employed compared with a month ago, and of 5.5 per cent. compared with a year ago. Employment during the month was slack. With milliners in the West End employment was fair.

In the wholesale mantle, costume, blouse, underclothing, and millinery trades firms in London employing 3,432 workpeople on their premises (in addition to outworkers) in the week ended January 27th showed an increase of 15.2 per cent. in the number employed compared with a month ago, and of 2.0 per cent. compared with a year ago. Employment during the month was

fairly good. In Manchester employment in the mantle trade was fair, and better than a month ago and a year ago. In the costume, skirt, and blouse trades firms employing 2,630 workpeople in the week ended January 27th showed no change in the number employed compared with a month ago, and a decrease of 1.8 per cent. compared with a year ago. Employment during the month was fair.

In Glasgow employment in the mantle trade was fair, and better than a month ago and a year ago.

Shirt and Collar Trade.-Returns from shirt and collar manufacturers in England, Scotland and Ireland, employing 6,877 workpeople in their factories (in addition to outworkers), and paying £4,774 in wages in the week ended January 27th, showed a decrease of 1.0 per cent. in the amount of wages paid compared with a month ago, and an increase of 1.8 per cent. compared with a year ago. Employment during the month was fair in England and Scotland, and good in Ireland.

Corset Trade .- Employment continued fairly good, and was better than a year ago. Returns from corset manufacturers employing 6,482 workpeople in their factories (in addition to outworkers) in the week ended January 27th showed a decrease of 0.6 per cent. in the number employed compared with a month ago, and an increase of 6.9 per cent. compared with a year ago.

PAPER, PRINTING AND BOOK-BINDING TRADES.

(Based on 429 Returns—120 from Employers and Employers' Associations, 292 from Trade Unions and their Branches, and 17 from Local Correspondents.)

PAPER TRADES.

EMPLOYMENT in these trades continued good, and was better than a year ago.

Returns from firms employing 22,126 workpeople in the last week of the month showed that there was an increase of 0.4 per cent. in the total number of workpeople employed by them compared with a month ago, and an increase of 2.0 per cent. compared with a year ago.

	Workpeople paid Wages in	As compa	red with a
	last week of Jan., 1912.	Month ago. Per cent. 0.5 0.4 0.2 0.4 0.4	Year ago
Machine-made Paper and Milled Boards: Northern Counties Midlands, Wales and Ireland Southern Counties Scotland	5,754 1,572 7,209 6,821	0.5 0.4 0.2	Per cent. 2·2 1·8 2·9 1·2
Total, Machine-made Paper, &c. Hand-made Paper	21,356 770	0·4 0·1	2·1 0·4
Total	22 126	0.1	2.0

Trade Unions in the machine-made paper trade with 3,330 members had 1.2 per cent. unemployed at the end of January, as compared with 1.7 per cent. a month ago and 2.1 per cent. (out of 1,460 members) a year ago. In the hand-made paper trade, Trade Unions with 524 members had 4.8 per cent. unemployed at the end of January, as compared with 2.3 in December and 5.8 in January, 1911.

The Imports of paper in January, 1912, were valued at £586,462, as compared with £601,040 in December, 1911, and £533,656 in January, 1911; and the Exports for the same months were valued at £314,764, £279,789, and £261,258 respectively.

PRINTING TRADES.

Employment was moderate on the whole. In most centres there was a decline as compared with a month ago. Employment was better than a year ago except in London and the West Midlands.

Districts.	No. of Members of Unions		age Unen at end o			+) or -) on a
	at end of Jan., 1912.	Jan., 1912.	Dec., 1911.	Jan., 1911.	Month ago.	Year ago.
London	21,662	7.5	9.4	5.5	- 1.9	+ 2.0
Northern Counties and Yorkshire	5,559	4.9	4.3	5.2	+ 0.6	- 0.3
Lancs. and Cheshire	7,146	6.5	5.2	6.7	+ 1.3	- 0.2
East Midland and Eastern Counties	2,663	3.6	3.0	3.8	+ 0:6	- 0.2
West Midlands	2,659	5.2	4.0	5.1	+ 1.2	+ 0.1
S. & S.W. Counties and Wales	4,458	3.0	2.6	3.4	+ 0.4	- 0.4
Scotland	6,004	3.6	3.3	3.8	+ 0.3	- 0.2
Ireland	2,563	8.3	6.7	10.0	+ 1.6	- 1.7
United Kingdom	52,714	60	6.3	5.4	- 0.3	+ 0.6

London .- The employment of Trade Union members was quiet, and worse than a year ago. There was, however, a decrease in the general percentage unemployed at the end of the month as compared with the end of December.

Other Centres .- Employment was moderate on the whole with letterpress printers, and fairly good with lithographic printers. It was worse generally than a month ago, and better than a year ago. With letterpress printers it was good at Edinburgh, Dundee, Leicester, Nottingham and Oxford; while at Leeds, Bradford, Hull, Dublin and Belfast it was slack, and at Manchester and Liverpool a number of Trade Union members were out of employment at the end of the month.

BOOKBINDING TRADES.

Employment in London was quiet during January, and worse than a month ago and a year ago, though at the end of the month there was a slight decrease in the percentage unemployed as compared with the end of December. In other centres employment continued fairly good, and was better than a year ago.

and Annata Personal International	No. Mem of Ur	bers		tage Uner at end o		Inc. Dec.	(+) or (-) on a
	at en	at end of Jan., 1912.	Jan., 1912.	Dec., 1911.	Jan., 1911.	Month ago,	Year ago.
London Other Districts		512 197	5·4 2·7	5·7 2·2	4·3 3·7	- 0: + 0:	
United Kingdom	7,0	009	4.1	3.9	4.0	+ 0.2	2 + 0.1

THE BOARD OF TRADE LABOUR GAZETTE. February, 1912.

BUILDING TRADES.

(Based on 2,594 Returns—1,140 from Employers and Employers' Associations, received partly direct and partly through the Trade Correspondent, 1,427 from Trade Unions and their Branches, and 27 from Local Correspondents.)

EMPLOYMENT in outdoor occupations during January was adversely influenced by bad weather. Employment generally was quiet and worse than a month ago, except with plumbers, who continued fairly well employed, and with plasterers, with whom employment was still bad. It was better than a year ago in all branches.

The percentage of Trade Union carpenters and joiners unemployed at the end of January was 5.4, as compared with 4.7 a month ago and 9.5 a year ago. For plumbers, at the same dates, the percentages were 4.8, 4.9, and 11.2 respectively. For both carpenters and plumbers the decrease in the percentages unemployed, as compared with a year ago, was common to all the principal districts; the improvement was most marked in the Northern Counties, where many of the members are engaged in shipbuilding, and where employment also showed an improvement as compared with a month ago.

For London the Trade Union returns show that the percentage of carpenters and joiners unemployed was $5^{\circ}8$, as compared with $4^{\circ}4$ a month ago and $8^{\circ}0$ a year ago; the corresponding figures for plumbers were 5.6, 10.0, and 12.5 respectively.

Returns received from 1,083 firms, employing 56,861 workpeople at the end of January, showed that, as compared with a month ago, there was an increase of 5.1 per cent. in the total number employed by them in the London district, and a decrease of 0.2 per cent. in other districts. As compared with a year ago there was an increase of 18.8 per cent. in London and of 4.6 per cent. in other districts.

	No. paid on last	Inc. (Dec. (-		No. paid on last	Inc. (- Dec. (-	+) or) on a
District.	pay-day in Jan. 1912.	Month ago.	Year ago.	pay-day in Jan. 1912.	Month ago.	Year ago.
	Skilled Tradesmen.			Labourers.		
London Northern Counties & Yorks. Lancashire and Cheshire Midland & Eastern Counties S. & S. W. Counties & Wales Other Districts	10,589 2,652 4,139 3,645 4,770 606	$\begin{array}{rrrrr} + & 550 \\ - & 169 \\ - & 271 \\ + & 78 \\ + & 30 \\ - & 9 \end{array}$	$^{+1,746}_{+64}_{+1}_{+121}_{+490}_{+77}$	7,708 1,994 3,587 3,064 3,121 487	$\begin{array}{r} + & 350 \\ - & 8 \\ - & 133 \\ + & 184 \\ + & 286 \\ + & 53 \end{array}$	$ \begin{array}{r} + 1,276 \\ + 53 \\ - 233 \\ + 398 \\ + 346 \\ + 125 \end{array} $
England and Wales	26,401	+ 209	+ 2,499	19,961	+ 732	+ 1,965
Scotland Ireland	3,205 691	- 144 + 37	+ 133 + 127	1,922 588	- 14 - 40	+ 318 - 200
United Kingdom	30,297	+ 102	+ 2,759	22,471	+ 678	+ 2,083
the state of the state	La	ds and B	loys.	1000000	Total.	
London Northern Counties & Yorks. Lancashire and Cheshire Midland & Eastern Counties S. & S. W. Counties and Wale Other Districts	545 505 963 438 622 59	+ 7 + 7 + 12 - 2 + 2 + 2	$ \begin{array}{r} - 37 \\ - 78 \\ - 57 \\ - 40 \\ - 4 \\ + 2 \\ \end{array} $	18,842 5,151 8,689 7,147 8,513 1,152	$ \begin{array}{r} + 907 \\ - 184 \\ - 392 \\ + 260 \\ + 318 \\ + 46 \end{array} $	+2,985 + 39 - 289 + 479 + 832 + 204
England and Wales	3,132	+ 14	- 214			+ 4,250
Scotland Ireland	834 127	+ 55 + 4	+ 29 - 2			+ 480
United Kingdom	4,093	+ 73	- 187	56,861	+ 853	+ 4,65

The principal exceptions to the general state of employment are indicated below :--

Employment continued fair, except with plasterers, on the Tees, and bad, except with slaters, at Hull. At Bradford and Huddersfield it was fair with carpenters and bad with plumbers. It was fair with carpenters at Sunderland and York, and with slaters at Leeds.

Employment was fair with carpenters at Liverpool, Warrington, St. Helens, Stockport, Wigan, Oldham and Burnley, with painters at Barrow and Blackpool, and with plasterers at Liverpool. It was slack with plumbers at Blackburn and Preston.

Employment was fair on the whole at Coventry, Lincoln, Cambridge and Ipswich. It was fair with bricklayers at Derby, with carpenters at Birmingham, | in the previous month and 5.2 per cent. a year ago.

Stoke and Walsall, and with masons at Nottingham. Employment showed an improvement, though still bad, with bricklayers at Leicester and with carpenters at Burton. It was fair and better than a month ago with painters at Northampton.

Employment continued fair at Chatham, Portsmouth and Southampton. It was fair with carpenters and plasterers at Bristol and Cheltenham, with carpenters at Cardiff, and with bricklayers, masons and painters at Swansea.

Employment continued fair with carpenters at Glasrow and Edinburgh. It was good with carpenters at Belfast and with slaters at Dublin.

FURNISHING AND WOODWORKING TRADES.

(Based on 185 Returns—5 from Employers and Employers' Asso-ciations, 153 from Trade Unions, and 27 from Local Correspondents.)

EMPLOYMENT continued fair during January, showing a slight improvement on a month ago. Trade unions with a membership of 39,193 reported 3.9 per cent. unemployed at the end of January, as compared with 4:3 per cent. a month ago and 6.0 per cent. a year ago.

Furnishing Trades.

Employment continued fair on the whole with cabinet makers, but was bad with french polishers and upholsterers. Trade unions reported 6⁻¹ per cent. unemployed at the end of January, compared with 6.0 per cent. a month ago and 9.2 per cent. a year ago. At Hull and Leeds employment was quiet; at Belfast and on the Tees it was good.

£118.865, and £100,854 respectively.

Mill Sawyers and Woodworking Machinists.

Employment was fair in these trades, and showed an improvement as compared with a month and a year ago. Trade unions reported 3.3 per cent. unemployed at the end of January, compared with 4.1 per cent. a month ago and 5.9 per cent. a year ago. It was reported as quiet at Bristol and Nottingham, dull at Liverpool, Aberdeen, Leicester, and Dundee, and good at Hull and Sheffield. Short time was worked at Dundee and Bristol.

	Description. Jan., Dec.,		Jan.,	Inc. (+) or Dec. (-) in Jan., 1912, on a	
Description.	1912.	1911.	1911.	Month ago.	Year ago.
Timber, hewn	Loads.	Loads.	Loads.	Loads.	Loads.
	229,827	231,163	196,724	- 1,336	+ 33,10
	287,654	321,044	198,385	- 33,390	+ 89,269
House Frames, Fittings	£	£	£	- £	+ 1,61
and Joiners' Work (value)	14,792	20,925	13,179	6,133	

Coopers.

Employment continued fairly good, and was about the same as a month ago, but better than a year ago. At Burton-on-Trent and Liverpool it continued quiet; at Edinburgh, Glasgow, and Belfast it was good.

Coachbuilding.

Employment was fairly good on the whole. Trade unions reported 2.6 per cent. unemployed at the end of January, compared with 3'2 per cent. a month ago and 3'6 per cent. a year ago. At Belfast employment was quiet, at Liverpool moderate, and at Hull, Sheffield and Glasgow good.

Miscellaneous.

Brushmaking.-Employment was good, and better than a month and a year ago. Trade unions reported 2.2 per cent. unemployed, compared with 9.1 per cent.

Other Trades.-Employment with general wheelwrights and smiths continued moderate, as in the previous month, and was better than a year ago. With packing-case makers and basket makers employment was fairly good generally.

fairly good generally. The Imports of brushes and brooms in January, 1912, were valued at $\pounds 34,373$, as compared with $\pounds 36,040$ in December, 1911, and $\pounds 30,680$ in January, 1911; the Exports for the same months were valued at £20,803, £20,462, and £18,622 respectively.

GLASS TRADES.

(Based on 88 Returns-56 from Employers and Employers' Asso-eiations, 22 from Trade Unions, and 10 from Local Correspondents.) EMPLOYMENT was good on the whole. It was not so good as a month ago, but, as compared with a year ago, was much better in the glass bottle trade branch, and in

the other branches showed little change. Returns received from firms employing 8,861 work-people in the week ended January 27th, 1912, showed an increase of 0.9 per cent. in the number employed and a decrease of 4.3 per cent. in the amount of wages paid, as compared with a month ago. Compared with a year ago there was an increase of 11.9 per cent. in the number employed and of 14.1 per cent. in the amount of wages paid

	V	Vorkpeop	le.		Earnings.		
	Week ended			Week ended	Inc. (+) or Dec. (-) on a		
	27th, 1912.	Month ago.	Year ago.	Jan. 27th, 1912.	Month ago.	Year ago.	
Branches. Glass Bottle Plate Glass Flint Glass Ware (not bottles) Other Branches Total	6,117 683 1,844 217 8,861	$\begin{array}{r} \text{Per} \\ \text{cent.} \\ + 1^{\cdot 6} \\ - 0^{\cdot 4} \\ - 0^{\cdot 5} \\ - 1^{\cdot 8} \\ + 0^{\cdot 9} \end{array}$	$\begin{array}{c} \text{Per} \\ \text{cent.} \\ + 16.7 \\ + 2.9 \\ + 1.9 \\ + 5.3 \\ \hline + 11.9 \end{array}$	£ 8,174 833 1,985 242 11,234	Per cent. - 1 ⁵ - 6 ⁶ - 1 ³ ⁴ - 6 ² - 4 ³	Per cent. + 20·3 + 0·5 + 0·3 + 0·4 + 14·1	
Districts. North of England Yorkshire Warwickshire Warwickshire Scotland Other parts of the United Kingdom	781 4,922 902 1,240 676 340	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ \begin{array}{r} + 2.0 \\ + 19.2 \\ + 10.4 \\ + 2.8 \\ + 0.1 \\ + 3.3 \end{array} $	1,014 6,495 1,062 1,539 790 334	$\begin{array}{rrrrr} - & 13 \cdot 3 \\ - & 1 \cdot 5 \\ - & 3 \cdot 0 \\ - & 5 \cdot 9 \\ - & 10 \cdot 6 \\ - & 8 \cdot 2 \end{array}$	$ \begin{array}{r} + 13.2 \\ + 20.8 \\ + 11.3 \\ + 2.1 \\ - 0.1 \\ + 3.4 \end{array} $	
Total	8,861	+ 0.9	+ 11.9	11,234	- 4.3	+ 14.1	

With glass bottle makers in Yorkshire and Lancashire employment continued good, and was much better than a year ago. In the North of England employment was good, but not so good as a month ago. In Scotland and at Bristol employment continued good. At Dublin it was bad, and worse than a month ago. With fint-glass makers at Birmingham, Wordsley and Stourbridge employment continued good. It was good also with flintglass cutters, many of whom were working overtime. With plate-glass bevellers and silverers at Birmingham it continued good. Employment at St. Helens continued good with sheet and plate glass workers; with sheet-glass flatteners it was moderate. Pressed glass makers on the Tyne and Wear continued to work short time. With glassblowers in London employment continued good.

Description.	Jan.,	Dec.,	Jan.,	Inc. (+) o in Jan.,	r Dec. (–) 1912, on a	
Description.	1912.	1911.	1911.	Month ago.	Year ago.	
Imports: Window and German Sheet Glass, including Shades, &c.	cwts. 121,801	cwts. 121,825	cwts. 112,779	cwts. - 24	cwts. + 9,022	
Plate Flint, plain, cut or orna- mental, &c.	29,830 67,674	24,534 81,456	33,866 56,677	+ 5,296 - 13,782	- 4,036 + 10,997	
Manufactures, other sorts Bottles	1,953 gross. 147,353	1,244 gross. 155,110	185 grose. 131.345	+ 709 gross. - 7,757	+ 1,768 gross. + 16.008	
Exports : Plate Flint Manufactures, other sorts Bottles	cwts. 19,843 8,814 50,327 gross. 79,631	cwts. 15,546 7,528 62,727 gross. 70,539	cwts. 18,091 6,157 44,755 gross. 79,253	cwts. + 4,297 + 1,286 - 12,400 gross. + 9,092	cwts. + 1,752 + 2,667 + 5,572 gross. + 378	

POTTERY TRADES.

(Based on 93 Returns—85 from Employers and Employers' Associations, 3 from Trade Unions, and 5 from Local Correspondents.) EMPLOYMENT during January was good on the whole, but showed a decline as compared with the previous month. It was better than a year ago.

Returns from firms employing 18,807 workpeople in the week ended January 27th, 1912, showed a decrease of 0.3 per cent. in the number employed, and of 6.7 per cent. in the amount of wages paid as compared with a month ago. As compared with a year ago, there was an increase of 5.2 per cent. in the number employed, and of 3.1 per cent. in the amount of wages paid.

	W	Vorkpeop	le.	aless?	Earnings.	
tunnin alteriorană de alter alt <u>rativ</u> adă de	Week ended	ended Dec. (-) on a		Week ended	Inc. (+) or Dec. (-) on a	
	Jan. 27th, 1912.	Month ago.	Year ago.	Jan. 27th, 1912.	Month ago.	Year ago.
Branches : China Manufacture Earthenware Manufacture Other Branches (including unspecified)	3,047 11,644 4,116	Per cent. - 0.2 + 0.0 - 1.5	Per cent. + 8·2 + 7·4 - 2·5	£ 3,297 10,528 3,500	Per cent. - 3.5 - 5.8 - 12.1	Per cent. + 9.6 + 4.1 - 5.0
Total	18,807	- 0.3	+ 5.2	17,325	- 6.7	+ 3.1
Districts : Potteries Other Districts	13,879 4,928	+ 0.1 - 1.6	+ 5.6 + 4.1	12,082 5,243	- 8·1 - 3·5	+ 1.0 + 8.2
Total	18.807	- 0.3	+ 5.2	17.325	- 6.7	+ 3.1

Employment in the Potteries was good, and showed little variation as compared with a month ago. It was better than a year ago. In Scotland employment was fairly good on the whole, but at Glasgow it was slack. In the West of England it was moderate. With clay tobacco pipe makers at Glasgow employment was slack, and short time was still worked

The Imports of chinaware and earthenware in January, 1912, were valued at £65,589, as compared with £81,771 in December, 1911, and £66,572 in January, 1911; the Exports for the same months were valued at £251,057, £249,581, and £246,708 respectively.

BRICK TRADE.

(Based on 144 Returns-133 from Employers and Employers' Associations, 5 from Trade Unions, and 6 from Local Correspondents.) EMPLOYMENT on the whole was quiet, and worse than both a month ago and a year ago; it was, however, still good in Scotland and better than a year ago.

Returns from firms employing 11,720 workpeople in the week ended January 27th, 1912, showed a decrease of 2.0 per cent. in the number employed and of 5.7 per cent. in the amount of wages paid, compared with a month ago. Compared with a year ago, there was a decrease of 2.7 per cent. in the number employed and of 8.2 per cent. in the amount of wages paid.

1		Carlos and Carlos	0	1		
	V	Vorkpeop	le.		Earnings	
Districts.	Week ended) or Dec. on a	Week ended	(-)) or Dec. on a
Taking the state of	27th, Month Year 2		Jan. 27th, 1912.	Month ago.	Year ago.	
rthern Counties, York- hire, Lancashire and beshire	3,409	Per cent. – 2.8	Per cent. - 3.0	£ 3,773	Per cent. - 7.5	Per cent. - 2·3
dland and Eastern	3,713	- 1.5	- 5.0	3,256	- 11.8	- 20.4
thern & South-Western Counties and Wales	2,436	- 1.1	- 4.8	2,576	+ 6.3	- 6.3
otland	1,322 840	- 0.5 - 5.8	+ 4.2 + 5.1	1,480 732	- 1.4 - 12.8	+ 7.2 - 7.7
Total	11,720	- 2.0	- 2.7	11;817	- 5.7	- 8.2

Sou C Sco Oth

In the Northern Counties, Yorkshire and Lancashire district employment was moderate, and worse, on the whole, than a month ago and a year ago. Employment continued slack in the Midlands, much short time being worked at Nottingham and in South Staffordshire. Employment was slack, and worse than a month ago and a year ago in the Eastern Counties. In the Southern and South-Western Counties it was fair, and better than a month ago. In North Wales it was very quiet, with much short time. In Scotland employment continued good, and was better than a year ago.

AGRICULTURAL LABOUR IN ENGLAND.

64

(Based on 231 Returns from Correspondents in various districts.) OUTDOOR employment was hindered by bad weather in January, and labourers not attached to the staff of a farm lost time in consequence. There was the usual seasonal slackness in the demand for such extra men, and a surplus in the supply was reported in a number of districts. Their work chiefly consisted in threshing, hedging, and carting and spreading manure.

Northern Counties.-There was but little employment for extra labourers in these counties during January. The number of such men who sought work was also small, and, apart from several days on which outdoor work was stopped by bad weather, generally about balanced the demand. An excess in the supply was, however, reported in the Stockton-on-Tees (Durham), West Ward (Westmorland), and Leyburn, Pickering, and Sherburn (Yorkshire) Rural Districts.

Midland Counties .- Rain and snow interrupted the employment of extra labourers considerably in these counties. When the weather permitted there was a moderate demand for men for such work as hedging and ditching, repairing fences, threshing, and carting manure, but the supply was sufficient, and in many cases was in excess of requirements.

Eastern Counties.-A good deal of time was lost by extra labourers employed at threshing. The partial failure of the root crops was further accountable for irregularity of employment for extra men, particularly in Norfolk and Suffolk, where the supply was in excess of the demand in many districts.

Southern and South-Western Counties.-Extra labourers were in moderate demand for threshing, hedging, ditching, draining, manuring land and cutting wood, but their employment was generally somewhat irregular. An excess of such men was reported from several districts in Surrey and Hampshire, and also from the Chailey (Sussex) and Westbury and Cricklade (Wiltshire) Rural Districts; certain correspondents referred to the demand for extra men in their districts being smaller than usual on account of the forward state of farm work. Men for permanent situations were still reported as scarce in the Godstone (Surrey) and the Stow-on-the-Wold and Thornbury (Gloucestershire) and South Molton (Devon) Bural Districts.

DOCK AND RIVERSIDE LABOUR. (Based on 133 Returns-115 from Employers, 8 from Trade Unions,

and 10 from Local Correspondents.)

EMPLOYMENT in London was fair generally; at the other principal ports it continued fairly good. On the whole, there was an improvement on a year ago.

London.*-Employment was fair generally, and better than a year ago. The average number of labourers employed daily at the docks and principal wharves in the four weeks ended January 27th, 1912, was 16,020, an increase of 4.9 per cent. compared with a month ago, and of 11.4 per cent. as compared with a year ago.

	Average Da	ily Number on at Princip	f Labour al Whar	ers employe ves in Londo	d in Docks n.*
Period.	Star al	In Docks.			Constant State
	By the Port of London Authority or through Contractors.	By Ship- owners, &c.	Total.	At 104 Wharves making Returns.	Total Docks and Principal Wharves
Week ended Jan. 6th "" 13th "" 20th "" 27th	5,645 6,546 6,795 7,413	2,283 2,553 2,242 2,202	7,928 9,099 9,037 9,615	7,058 7,205 7,027 7,112	14,986 16,304 16,064 16,72 7
Average for 4 weeks ended Jan. 27th, 1912	} 6,600	2,320	8,920	7,100	16,020
Average for Dec., 1911	5,561	2,391	7,952	7,321	15,273
" " Jan., 1911	4,941	2,768	7,709	6,675	14,384

* Exclusive of Tilbury.

During January, 1912, the maximum number em-ployed was on the 26th (17,236), and the minimum number on the 6th (13,848). During January, 1911, the maximum number occurred on the 10th (15,765), and the minimum number on the 20th (13,285).

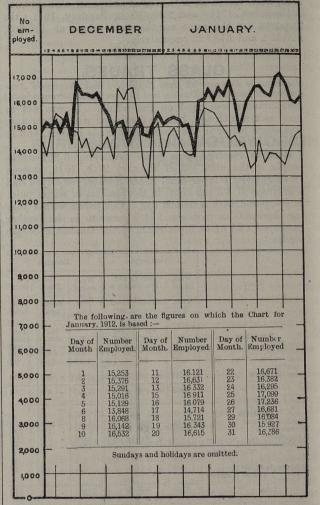


Chart showing the total estimated number of Labourers employed at all the **Docks**, and at 104 of the principal **Wharves**, for each day during the months of December, 1911, and January, 1912. The corresponding curve for December, 1910 and, January, 1911, is also given for comparison.

[The thick curve applies to December, 1911, and Januar , 1912, and the thin curve to December, 1910, and January, 1911.]

The mean daily number employed at Tilbury Dock was 1,772 during January, 1912, as compared with 1,942 during the previous month, and 1,508 during January, 1911.

Liverpool .- Employment continued good on the whole with dock labourers, and a considerable amount of overtime was reported. It was fair with quay and railway carters, and showed little change, on the whole, compared with a month ago and a year ago.

Other Ports.-Dock labourers and coal trimmers and teemers continued fairly well employed on the Tyne and Wear. At Hartlepool and Middlesbrough employ-ment was good with dock labourers and fair with riverside workers. It was moderate at Hull, good at Grimsby, and fair at Goole. At Yarmouth and Lowestoft there was a decline; employment was good at Harwich and Parkeston. It was quiet at Plymouth, and fair at Bristol, but not so good as a month ago. Employment at the South Wales ports was good generally, and better than a month ago:

Employment at Glasgow was slack, and at the end of the month seriously affected by a dispute. It was fair at Greenock and Leith, good at Grangemouth, and fairly good at Dundee. At Belfast there was an improvement on both a month ago and a year ago.

February, 1912. THE BOARD OF TRADE LABOUR GAZETTE.

FISHING INDUSTRY. Based on 17 Returns—2 from the Board of Agriculture and Fisheries, 8 from the Collectors of Fishing Statistics of England and Wales and the Fishery Board for Scotland, 1 from the Depart ment of Agriculture, Ireland, and 6 from Local Corre-conducted spondents.)

THE fish landed in January, 1912, showed a decrease in quantity, but an increase in value, as compared with January, 1911.

			Quar	itity.	Value.		
			Jan., 1912.	Jan., 1911.	Jan., 1912	Jan., 1911.	
Fish (other England Scotland Ireland	than Sh and Wal 	ell): es 	 Cwts. 711 971 285.718 158,927	Cwts. 703,284 328,681 220,842	£ 624,090 142,510 40 118	£ 567,147 159,744 54,521	
Shell Fish	Total		 1,156,616	1,252,807	806,718 30,541	781,412 19,483	
	Total V	alue	 FR 10000 10 10	COURCE STREET	837,259	800,895	

Employment at the principal ports was fair on the whole. At Grimsby it was good with fishermen and fish dock labourers, and fair with fish curers. Employment at Hull was fair with fishermen, and good with fish dock labourers and fish curers. At Lowestoft it was moderate with fishermen, fair with fish dock labourers, and bad with fish curers. Employment at Yarmouth was bad with all classes. At Aberdeen employment was good with fishermen, and fair with fish dock labourers and fish curers. At Peterhead it was bad with fishermen and fish dock labourers, and fair with fish curers. Employment at Fraserburgh was fair with fishermen and fish curers, and bad with fish dock labourers. At Macduff it was fair generally. Off the South-Western Coasts of England fishing operations were but moderately successful.

The Exports of herrings, cured and salted, in January, 1912, were valued at £97,858, as compared with £480,015 in December, 1911, and £87,786 in January, 1911.

SEAMEN SHIPPED IN JANUARY. (Based on 27 Returns received through the Marine Department of the Board of Trade.)

RETURNS received from certain selected ports (at which 83 per cent. of the total tonnage in the foreign trade is entered and cleared) show that during January 40,281 seamen,* of whom 4,458 (or 11.1 per cent.) were foreigners, were shipped on foreign-going vessels. Compared with January, 1911, there was a net increase of 364. There were large increases at London and Southampton, while the most marked decreases were at Liver-

pool and the Tyne ports. Lascars are not included in these figures

A CONTRACTOR OF THE PARTY OF	Number of Seamen* shipped in					
Principal Ports.	January, 1911.	January, 1912	Inc.(+) or Dec. (-) in 1912.			
ENGLAND & WALES. East Coast. Type Ports	3,028 278 394 1,456 50	2,194 235 386 1,62 6 38	- 834 - 43 - 8 + 170 - 12			
Bristol Channel. Bristolt Newport, Mon Cardift Swansea	875 1,025 4,814 502	822 1,041 4,564 373	- 53 + 16 - 250 - 129			
Other Ports. Liverpool London Southampton	13,246 7,416 3,217	12,348 8,656 4,183	$^{-}_{+}$ 1,240 + 966			
SCOTLAND. Leith	604 326	507 370	- 97 + 44			
Glasgow IRELAND. Dublin Belfast	2,426 40 220	2,619 157 162	+ 193 + 117 - 58			
Total	39,917	40,281	+ 364			

• It will be understood that the numbers given are the numbers of separate engagements, and not of separate individuals. † Including Avonmouth and Portishead. ‡ Including Barry and Penarth.

PRICES OF BREAD, WHEAT. AND FLOUR.

I.-BREAD.

RETURNS showing the predominant prices of 4 lbs. of bread on February 1st, 1912, have been received from 140 of the principal Master Bakers' Associations in the United Kingdom and 30 from other sources. returns are summarised in the following Table, in which the highest predominant rates and the lowest predominant rates are shown, together with the mean of all the predominant rates in each district :----

	Fel	9. 1st, i	1912	Jan. 1st, 1912.			Feb. 1st, 1911.		
District.	High- est.	Low- est.	Mean.	High- est.	Low-	Mean.	High- est.	Low- est.	Mean.
London : N. & N.W E. & N.E S.E W. & W.C N.Counties & Yorks, Lancs. & Cheshire Midlands Eastern Counties Southern Counties Southern Counties Southern Counties Southern Counties Southern Counties Southern Counties Southern Counties Southern Counties	d. 555556 6666666666667	d. 555512 55555 55555 55555 55555 52555 52555 52555555	d. 5·2 5·3 5·1 5·3 5·6 5·6 5·6 5·3 5·8 5·6 5·8 6·2	d. 555556 6666666666666666666666666666666	d. 44 5555 5555 55555 55555 5555555555555	d. 5·2 5·3 5·1 5·3 5·6 5·6 5·6 5·3 5·8 5·8 6·2	d. 55556 6 6 6 6 6 6 6 7	d.12 5551 5555 5555 5555 5555 54	d. 5-3 5-3 5-1 5-4 5-7 5-5 5-5 5-3 5-4 5-9 5-7 6-2
Great Britain	7	5	5.6	7	41/2	5.6	7	41/2	5.6

Compared with a month ago, the mean of the predominant prices remained unaltered; it was also the same as on February 1st, 1911.

Of the various prices at which bread was sold in each of the following towns the predominant price (i.e., the price at which the greatest quantity was sold) was as under : ---

Place		Predominant Price per 4 lb.	Inc. (Dec. as con wit	(-) pared	Last Change.	
	on Feb. 1st, 1912.*	Month ago.	Year ago.	Date.	Am'nt per 4 lbs.	
		d.	d.	d.		d.
London		51		· · ·	Aug. '11	+ + + + + + + + + + + + + + + + + + + +
Birmingham	••	5 <u>1</u> & 6		all and the	Sept. '11	+ 1
Bolton		51	••		Nov. '10	- 1
Bristol		5 5 5 5 6 4 6		- 1	April '11	$-\frac{1}{2}$
Cardiff		51		1959.	June '10	- 1
Derby		5			Dec. '10	$-\frac{1}{2}$
Hull		51			June '10	- 1
Ipswich		51	Sector Sector		June '10	- 1
Leeds		61/2			May '10	- 1
Leicester		5		BER. IT	May '10	- 1
Liverpool		5	- 1/2		Jan. '12	- 1
Manchester.		51	-	+ 1	Oct. '11	+ 1
Middlesbrough		5 & 51		- 1	March '11	
Norwich		5			Nov. '09	- 1
Nottingham		51			June '10	
Oldham		4 <u>1</u>	1 1	- 1/2	April '11	
Flymouth		6		and the second	June '10	
Portsmouth		6			Oct. '10	+ 1
Potteries		5			Aug. '11	+ 1
Southampton		5 & 51	Street y	- 1	Sept. '11	+ 1
Wolverhampton		5 5			June '10	- 1
Aberdeen		5音			Sept. '11	+ 1
Dundee		51 00 00			Aug. '11	+ 1/2
Edinburgh		64			Aug. '11	+ +
Glasgow		6		12.100	Oct. '11	+ 1
Belfast		6			1st Jan. '12	+ 1
Dublin		6			May '10	- 1

As compared with a month ago, the price of bread has fallen $\frac{1}{2}d$. per 4 lbs. at Liverpool. As compared with February 1st, 1911, the price is lower in four of the towns and higher in one (Manchester). In the remaining 22 towns no change is shown.

-WHEAT	

	British Wheat	Store Starting &					
Month.	Mean London Gazette Price (England	Contraction of the	ports. sclared Value.)	Average Monthly Price of Flour (Town Households			
	and Wales).	Wheat.	Wheat-meal and Flour.	ex Mill for Cash).			
1911. January December 1912.	Per cwt. s. d. 7 2 7 8	Per cwt. s. d. 7 10 ³ 8 2 ¹ / ₄	Per cwt. s. d. 10 104 10 74	Per cwt. s. d. 10 101 10 61 10 61			
January	79	8 34	10 81	10 8			

The imports of wheat during September, 1911-January, 1912, amounted to 40,521,049 cwts., or *Where two prices are quoted, about equal quantities were sold at each price.

2,183,107 cwts. less than in the corresponding months of 1910-1911. The imports of wheat-meal and flour during September, 1911-January, 1912, amounted to 4,577,495 cwts., or 136,088 cwts. less than in September, 1910-January, 1911.

PRICES AND WAGES IN THE COAL AND IRON TRADE.

The results of the ascertainments of the selling prices of coal and iron in various districts are given in the table below :--

and the second s	Price accordin Audit		Inc. (+) or Dec. (-) of last Audit on				
Product and District.	Period covered by last Audit.	Average selling price per ton.	Previous Audit.	A Year ago.			
Coal. Northunberland Durham (Average of all classes of coal at pit's mouth.)	1911. SeptNov. OctDec.	s. d. 7 3.00 7 7.18	s. d. + 0 1.53 + 0 1.27	s. d. - 0 0.62 - 0 3.00			
Pig Iron. Cleveland Cumberland West of Scotland	Oct.—Dec. Oct.—Dec. Nov., 1911— Jan., 1912	47 4.61 62 2.492 54 6.58	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	- 2 6.11 - 2 8.928 - 1 1.92			
Manufactured Iron. North of England :		126 6.26	+ 1 3.01	- 0 7.44			
(Italiands : (Bars, angles, tees, sheets,	Nov Dec.	133 3.46	+ 2 10.54	+ 5 5.11			
(Rounds, squares, flats, (Rounds, squares, flats, tees, angles, hoops, and rods.)	1911	120 8 38	- '80	- 4 3.81			

Coal.-In connection with the ascertained selling price of Northumberland coal, it was decided by the Northumberland Conciliation Board that the wages of under-ground workers and "banksmen" should be advanced by 14 per cent., and those of other surface workers by per cent. The Durham Conciliation Board decided that wages should remain unaltered.

Pig Iron.-As a result of the ascertainments of the selling price of pig iron, the wages of blastfurnacemen were reduced by $\frac{1}{4}$ per cent. in Cleveland and increased by $\frac{3}{4}$ per cent. in Cumberland and by $2\frac{1}{2}$ per cent. in the West of Scotland.

Manufactured Iron .--- In the Midlands the wages of puddlers were advanced by 3d. per ton and those of millmen by 21 per cent., whilst in the North of England and the West of Scotland wages remained unchanged as a result of the ascertainments of the selling price of the specified classes of manufactured iron in those districts.

LEGAL CASES AFFECTING LABOUR.

THE following are among the more interesting legal cases affecting labour reported in January. The accounts are based principally upon reports appearing in newspapers :--

(1) Workmen's Compensation Act.

CLAIM OF COMPENSATION : COMPROMISE : MUTUAL MISTAKE AS TO

A man was employed as a labourer by a firm of plasterers. One day while riddling lime he found that the skin of the tips of the fingers of his right hand was broken, and subsequently they became very painful, and he had to leave off work. He asked fingers of his right hand was broken, and subsequently they became very painful, and he had to leave off work. He asked for compensation, and as a result had an interview with an agent of the finsurance company with which his employers were insured. This agent, after some negotiation, offered the workman £6 in full satisfaction of his claim to compensation. This offer the workman accepted, and signed a receipt to that effect. Afterwards he found that he was suffer-ing from septic poisoning; and eventually part of his hand had to be amputated. He then took proceedings, asking that the agree-ment should be set aside. It was proved that the employers had denied that the workman's injuries had arisen from any accident, and that he was advised in the negotiations by a solicitor, who explained to him before he signed the receipt that he was accepting the £6 in full settlement of any claim he might have. In these circumstances the Court of Session dis-missed the action, holding that the workman was not entitled to go back upon an agreement to accept a certain sum in full settle-ment of his claim merely because there was a mutual mistake as to the extent of his injuries, and that he afterwards found them to be much more serious than he anticipated. The fact that a man makes a bad bargain is no reason for setting that bargain aside.--M'Guire v. Paterson and Company.--Court of Session.---18th January, 1912.

(2) Factory Acts.

(2) Factory Acts.
OLTWORKERS: PIECEWORKERS: PARTICULARS OF WORK AND WACES: MEN'S WORKSHOPS.
This provided by the Factory and Workshop Act, 1901, that in the case of persons employed in such classes of work amy from time to time be specified by Special Order of the Home Secretary the occupier of every factory or workshop must keep in the prescribed form and manner lists showing the names and addresses of all outworkers employed in the business of the factory or workshop. This provision was applied by Order to the making, cleaning, washing, repairing, altering, mending, and finishing of wearing apparel. It is also provided by the Act that in every textile factory the occupier the amount of wages payable to him in respect of his work, cause to be published particulars of the rate of wages applicable to the work to be done, and also particulars of the work to which that rate is to be applied. Such particulars of the work to which that rate is to be applied. Such particulars of the work is given out. The Home Secretary has power by Special Order to extend these provisions to any class of non-textile factories, or to any class of workshop. He may also extend them to any class of persons of whom lists may be required to be kept under the provisions from the work is given out. The Home Secretary has power by Special Order to extend these provisions to any class of non-textile factories, or to any class of workshop. He may also extend them to any class of persons of whom lists may be required to be kept under the provisions fractioned above. These last mentioned provisions were extended by Special Order to outworkers employed in the class of work mentioned in the other Special Order. The Act, however, provides that these provisions as to particulars of wages and work to pieceworkers shall not apply to "men's workshops". children are employed.

children are employed. A tailor in London was the occupier of a tailoring workshop from which work was given out to outworkers, who were paid by the piece. Proceedings were taken against the employer by a factory inspector for giving out an article of wearing apparel to one of these outworkers to be worked upon and paid for by the piece, without giving him any written particulars of the wages applicable to the work. It was contended in defence by the tailor that as his workshop was a "men's workshop," within the meaning of the Act, the Order of the Home Secretary did not apply. The magistrate held that this view was correct, and dis-missed the summons. The inspector appealed, on a case stated for the opinion of the High Court. The High Court held that the magistrate was right; that the man in question was an outworker and also a pieceworker, but he was an outworker working in connection with the work-

he was an outworker working in connection with the work-shop. This workshop, however, was a men's workshop to which the provision as to particulars did not apply. The appeal was therefore dismissed.—Seal v. Alexander.—King's Bench Division. —19th January, 1912.

FOREIGN TRADE OF THE UNITED KINGDOM Summary for January, 1912.

IMPORTS OF FOREIGN AND COLONIAL MERCHANDISE.

NOTE.—The values	of	the .	Imports	repr	esent the	cost,	insurance,	and	freight,	01
when goods	are	consi	gned for	sale,	the latest	t sale	value of su	ch go	ods.	
and the state of the second second second		and the second	a la contrata de la c					100000		

Ither De mannafa guitante deale	maile is J	anuary, 1912	· Shrrable		
trade (dama nucl. 1 14 24).	Amount.	Inc. (+) or Dec. (- as compared with			
To escorbel lick a appropriate	Amount.	1911.	1910.		
The second property of the	Thousand	Thousand	Thousan 1		
I.—Food, Drink, and Tobacco II.—Raw Materials and Articles mainly unmanufactured*	£ 24,218 27,413	£ + 3,603 - 1,338	£ + 2,620 + 5,705		
III.—Articles wholly or mainly Manu- factured	15,108	+ 2,042	+ 2,733		
IV.—Miscellaneous and Unclassified (in- cluding Parcels Post)	263	+ 2	+ 35		
Total value of Imports	67,002	+ 4,309	+ 11,093		

NOTE.—The value of the Exports represent the cost and the charges of delivering the goods on board the ship, and are known as "free on board " values.

	J				
	Amount.	Inc. (+) or Dec. (-) as compared with			
	Amount.	1911.	1910.		
	Thousand	Thousand	Thousand		
I.—Food, Drink, and Tobacco II —Raw Materials and Articles mainly	£ 2,303 4,896	+ 277 + 516	$^{\pounds}_{+ 679}_{+ 914}$		
unmanufactured‡ III.—Articles wholly or mainly Manu- factured§	32,407	+ 1,742	+ 3,798		
IV.—Miscellaneous and Unclassified (in- cluding Parcels Post)	811	+ 151	+ 223		
Total Value of Exports of British Produce	40,417	+ 2,686	+ 5,614		

The exports of foreign and Colonial merchandise amounted to $\pounds 9,595,000$ during January, 1912, an increase of $\pounds 953,000$ on January, 1911, and of $\pounds 1,447,000$ on January, 1910.

* Raw cotton, wool, wood and timber, metallic ores, oils and oil-seeds, hides and skins, &c. Y arns and textile fabrics, manufactures of metal and leather, chemicals, &c. Coal, wool, oil, seeds, &c., hides and skins. Y arns, textile fabrics and apparel, metal manufactures, chemicals, &c.

February, 1912. THE BOARD OF TRADE LABOUR GAZETTE.

DISEASES OF OCCUPATIONS IN FACTORIES AND WORKSHOPS.

THE total number of cases of poisoning and of anthrax reported to the Home Office under the Factory and Workshop Act during January, 1912, was 42, consisting of 37 cases of lead poisoning, 3 of mercurial poisoning, and 2 of anthrax. In January, 1911, 48 cases of lead poisoning, 1 of mercurial poisoning, and 2 of anthrax were reported.

The number of deaths reported during January, 1912, was 7 (6 due to lead poisoning and 1 to anthrax), as compared with 2 in January, 1911 (both due to lead poisoning).

In addition to the above, 12 cases of lead poisoning (1 of which proved fatal) were reported in January, 1912, among house painters and plumbers, as compared with 17 (including 6 deaths) in January, 1911.

[Cases include all attacks reported during the month, and not previous], reported during the preceding 12 months. Deaths include all fatal cases reported

Analysis	s by Ind	ustries.	in furgion	and the second	Trade.	Numb k	er of Work dilled durin	people g	Inc. (+) (-) in 1912,) or Dec 1 Jan., , on a
Turungan	CASES.		DEA	DEATHS		Jan., 1912.	Dec., 1911.	Jan., 1911.	Month ago.	Yean ago.
INDUSTRY.	January, 1912.	January, 1911.	January, 1912.	January, 1911.	Railway Service— Brakesmen & Goods Guards	4	3	4	+ 1	
the honegetto, in the		Lead Po	isoning.	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Engine Drivers Firemen	··· 2 1	3 3	•;3	- 3	- 1 + 1
Among Operatives engaged in- Smelting of Metals	3	3	1		Permanent Way Men (not including Labourers)	9	·7 5		+ 1 + 2	+ :
Brass Works Sheet Lead and Lead Piping Plumbing and Soldering Printing	4	2 1 5	 		Porters	3 2 13	5 20 3	1 9 1	- 2 - 3 - 7 - 3	- + + + + + + + + + + + + + + + + + +
File Cutting Tinning of Metals.	1	2	-	_	Total, Railway Service	34	49	33	- 15	+
Red and Yellow Lead Works China and Earthenware* Litho-Transfer Works	5 	1 9 —			Mines — Underground Surface	89 23	90 10	100 7	- 1 + 13	- 11 + 10
Glass Cutting and Polishing	23	5.	-	; -	Total, Mines	112	100	107	+ 12	+
Electrical Accumulator Works Paint and Colour Works	1	22	_	_	Quarries over 20 feet deep	2	12	7	- 10	-
Coachmaking	6 5 1	6 3 2 3	-	1 	Factories and Workshops- Textile- Cotton		5.	4	- 4	
Total in Factories & Workshops	37	48	6		Wool and Worsted Other Textiles	1 3	·i	33	+ 3 - 1	
House Painting & Plumbing	12	17		6	Non-Textile— Extraction of Metals Founding and Conversion	3 7	1 13	3 10	+ 2 - 6	
	Oth	er Forms	of Poisonin	g.	of Metals Marine and Locomotive Engineering	2	5	5	- 3	1
Mercurial Poisoning— Barometer and Thermometer Making	aline <u>-</u> aline	1			Ship and Boat Building Wood	15 3 6	16 2 5	14 2 3	$ \begin{array}{c c} - & 1 \\ + & 1 \\ + & 1 \\ + & 1 \end{array} $	+++++
Furriers' Processes Other Industries	$\frac{1}{2}$	三	_	=	Laundries Other Non - Textile In- dustries	31	33	32	+ 1 + 1 + 2	+ -
Total	3	1			Total, Factories and	72	81	79	- 9	-
Arsenic Poisoning— Paints, Colours, and Extraction of Arsenic		-	_	-	Workshops. Accidents reported under Factory Act, Ss. 104-5. Docks, Wharves, and Quays	2600	20	9		
Other Industries		-	-		Warehouses	27	4	3	$+ 6 \\ - 2 \\ + 6$	+ 1
Total			-	-	buildings to which Act applies				+ 6	
Total, "Other Forms of Poisoning "	3	1	-	-	Total under Factory Act, Ss. 104-5.	35	25	23	+ 10	+ 1
the last contribution of the		Anth	rax.		Accidents, reported under Notice of Accidents Act, 1894	1	2	2	- 1	-
Wool	2		1	_	Total, excluding Seamen	256	269	251	- 13	+
Handling and Sorting of Hides and Skins (Tanners, Fellmongers, &c.) Other Industries	-	2 •			Seamen-					
Total Anthrax †	2	2	1		On Trading Vessels— Sailing Steam On Fishing Vessels—	6 189	33 128	23 72	-27 + 61	- 1 +11
Total reported under Factory and Workshop Act	42	51	7	2	Sailing Steam	1 19	3 11	18 14	- 2 + 8	- 1
Grand Total	54	68	8		Total, Seamen	215	175	127	+ 40	+ 8
and the second se				0	Total, including Seamen	471	444	378	+ 27	+9

Return of Deaths of Seamen .-- A Return of Deaths of Seamen reported to the Board of Trade is issued by the Registrar-General of Seamen each month, and copies may be seen at all Free Libraries, Mercantile Marine Offices, and Sailors' Homes throughout the country.

FATAL INDUSTRIAL ACCIDENTS REPORTED IN JANUARY.

(Based on information supplied by the Home Office and the Board

of Trade.) Exclusive of seamen, the number of workpeople reported killed in the course of their employment during January, 1912, was 256, a decrease of 13 on a month ago, but an increase of 5 on a year ago. The mean number for January during the years 1907-1911 was 260, the maximum year being 1908, with 294, and the minimum year 1909, with 231 deaths.

The total number of fatal accidents at mines and quarries in January, 1912, was 114, compared with 112 in December, 1911, and 114 in January, 1911. The total number of fatal accidents reported under the Factory and Workshop Act during January, 1912, was 107, compared with 106 a month ago, and 102 a year The corresponding figures for the railway service ago. were 34, 49, and 33 respectively.

The total number of fatal accidents to seamen reported during January, 1912, was 215, an increase of 40 on a month ago, and of 88 on a year ago.

UNITED STATES IMMIGRATION.

According to the September Immigration Bulletin of the United States Department of Commerce and Labour, the total number of aliens admitted into the United States during Sep-tember, 1911, was 62,599, compared with 83,931 in September, 1910, and 67,619 in September, 1909. The inward balance of aliens in July, 1911, was 10,988, compared with 51,642 in July, 1910, and 52,920 in July, 1909.

TRADE DISPUTES IN JANUARY.*

Number and Magnitude.-The most important dispute in progress during January was that in the cotton weaving industry, which began in December, 1911, and ended on January 20th. The number of new disputes which began in January was 60, as compared with 41 in the previous month and 35 in January, 1911. In these new disputes 29,901 workpeople were directly and 3,989 indirectly involved, and these figures, when added to the number of workpeople involved in old disputes which began before January, give a total of 190,374 workpeople involved in trade disputes in January, 1912, as compared with 181,201 in December, 1911, and 36,234 in January, 1911.

New Disputes in January, 1912:-In the following table the new disputes for January are summarised by trades affected :

Groups	No. of	No. of Workpeople involved.			
of Trades.	Disputes.	Directly.	Indirectly.	Total.	
Building Coal Mining Engineering Shipbuilding Other Metal Traxbile Clothing Other Trades Other Trades	 2 5 1 5 3 4 12 2 8 15 3	$\begin{array}{r} 35\\ 7,873\\ 124\\ 766\\ 2.885\\ 178\\ 5.191\\ 335\\ 9,786\\ 2,402\\ 326\end{array}$	297 66 53 2,479 1,091 3 -	35 8 170 124 832 2,938 178 7,670 335 10,877 2,405 326	
Total, January, 1912	 60	29,901	3,989	33,890	
Total, December, 1911	 41	171,533	1,237	172,770	
Total, January, 1911	 35	8,386	5,245	13,631	

Causes.-Of the 60 new disputes, 20, directly involving 3,529 workpeople, arose on demands for increased wages; 10, directly involving 2,371 persons, on other wages questions; 9, directly involving 11,349 persons, on questions relating to working arrangements; 9, directly involving 8,835 persons, on questions of trade union principles; and 9, directly involving 1,437 workpeople, on questions as to the employment of particular classes or persons. Of the remaining disputes, 2 arose on demands for reduction in hours of labour, and one was a sympathetic strike.

Results. - During the month settlements were effected in the case of 40 new disputes, directly involving 24,784 workpeople, and 9 old disputes, directly involving 151,928 workpeople. Of these new and old disputes 11, directly involving 7,662 persons, were decided in favour of the workpeople; 19, directly involving 6,148 persons, were decided in favour of the employers; and 19, directly involving 162,902 persons, were compromised. In the case of 5 other disputes work was resumed pending further negotiations.

Aggregate Duration. - The number of working days lost in January by disputes which began or were settled in that month amounted to 2,605,300. In addition, 105,900 working days were lost during January owing to disputes which began before that month and were still in progress at the end of the month. Thus the total duration in January of all disputes, new and old, was 2,711,200 working days, as compared with 701,100 in the previous month and 560,000 in the corresponding month of last year.

CHANGES IN RATES OF WAGES AND HOURS OF LABOUR.*

Wages.

Changes taking effect in January .- The net result of all the changes taking effect in January, 1912, was an increase of £2,633 per week, as compared with an increase of £977 per week in December, 1911, and a decrease of £49 per week in January, 1911. The number of workpeople affected was 88,621, of whom 82,001 received advances amounting to £2,664 per week and 6,620 sustained decreases amounting to £31 per week. The total number affected in December, 1911, was 11,426, and in January, 1911, 82,162.

Two changes affecting 1,258 workpeople were settled by arbitration; four changes, affecting 52,000 workpeople, were arranged by conciliation or mediation; and fourteen changes, affecting 16,127 workpeople, took effect under sliding scales. The remaining changes, affecting 19,236 workpeople, were arranged directly between employers and workpeople, or their representatives. In five cases, affecting 2,593 workpeople, the changes were preceded by disputes causing stoppage of work. Summarised by trades, the number of workpeople

from which change took effect in 1912

1 Jan. 1 Jan. 1 Jan.

15 Jan.

.. 1 Jan.

. 13 Jan

3 Jan.

1 Jan. 1 Jan. 5 Jan.

1 Jan. 1 Jan.

.. 1 Jan.

Underg

men engine Other su

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maker

Weavers

affected by the changes, and the net effect on their weekly wages were as follows : ---

Locality

Dundee Perth West of Scotland

Forest of Dean

Southampton

Dundee

Belfast

Leeds

Sheffield ..

The Clyde ...

...

South Staffs and East Worcester Skipton ..

Northumberland .. 8 and 15

Cleveland and 6 Jan West Cumberland.. 1 Jan.

South Wales and }1 Jan.

PRINCIPAL CHANGES IN RATES OF WAGES AND HOURS OF LABOUR IN JANUARY.

	Number of Workpeople involved. Dura- tion Verselity Date involved. when involved. in		Locality.	Workpeople Date tion involved. when in Alleged Cause or O		Date tion		Result.†
Occupations.†	Locality.	Di- rectly.	Indi- rectly.†	began.	ing Days.		The second secon	
Coal Mining-	Shifnal, Salop	1,551	-	1912. 2 Jan.	5	Refusal to work with non-unionists	Non-unionists joined the trade union.	
Miners	Maesteg,Glam.	4,987	-	1 Jan.	3	Refusal to work with non-unionists.	Non-unionists joined the South Wales Miners' Federation.	
Miners and surface workers	Wakefield (near)	879	306	1911 24 Aug.	114	For increase in price for shifting dirt, and other matters.	Agreement arrived at as to allow- ance for shifting dirt.	
Engineering- Engineers, &c	Liverpool and Birkenhead	325	-	1912 22 Jan	-	For an advance in wages of 2s. on day rates and 5 % on piece rates.	No settlement reported.	
Shipbuilding— Labourers, smiths, platers, &c	Cowes	335	53	8 Jan.	7	For an advance in wages of 2s. per week.	Starting rate advanced to 21s. per week, with an increase of 1s. per week after 12 months' ser- vice.	
Textile— Cotton weavers, winders, warpers, &c.	North and North-East Lancashire	150,000	- Ton and the second	1911 21 Dec.	25	Strike at two mills against the employment of non unionists, fol- lowed by lock-out on December 28th at all mills connected with the N. and N.E. Lancs. Cotton Spinners' and Manufacturers' Association.	(See p. 42.)	
Woolcombers, &c	Bradford	1,540	-	1912 4 Jan.	6	Refusal to work with non-unionists.	Unionists and non-unionists to work together.	
Hosiery dyers, scourers and trimmers	Leicester	1,600		1 Jan	. 23	Dispute arising out of the refusal of scourers at one firm to refer a question of reinstatement to an umpire for decision, and of the women workers to agree to the Board of Trade as a final Court of Appeal in all questions arising out of a new price list.	Matters in dispute to be settled at joint conferences under an independent chairman.	
Jute weavers, spinners, preparers, reelers, winders, &c.	Dundee	533	1,556	9 Jan	, 23	For an advance in piece prices	Advance of 3½d. per length granted on a certain fabric, with compensation for any deficiency in wages that may occur during a period of 6 weeks.	
Lace weavers, oncost hands, darners, winders, shuttlers, &c,	Newmilns and District	350	750	8 Jar	. 28	For an advance in wages of 1s. per week, abo ition of piece-work and payment of time and a quarter for all overtime.	and 0% per cent. On pro-	
Transport - Dock workers, sailors, firemen, crane- men, &c.	- Glasgow and District	7,000	1,000	29 Jai	n. 13	Against the enforcement by em- ployers of new working conditions agreed to by employers and men's leaders but rejected by the men.	(See p. 43).	

*Disputes involving less than 10 workpeople, and those which lasted less than one day, have, as usual, been omitted from the statistics, except when the aggregate duration exceeded 100 days. † The occupations printed in italics are those of workpeople "indirectly involved," i.e., thrown out of work at the establishments where the disputes occurred, but not themselves on strike or locked out. The statements of cause and result do not apply to these persons.

.. .. 1 Jan. Lasters an Cardiff and District 1 Jan. work, .. 1 Jan. Carters Liverpool 1 Jan. Short cart Plymouth and Dis-trict Bristol ... 1 and 11 Road-swee 1 and 11 Road-swee Jan. II.-.. Dundee 1 Jan. Compositor jobbing morning lino ope

Liverpool 1 Jan. Short car Plymouth and Dist. 1 Jan. Carters§

February, 1912. THE BOARD OF TRADE LABOUR GAZETTE.

Crowns of The las	January.							
Groups of Trades.	10 2.000	911.	1912.					
Building Coal Mining Iron, &c., Mining Quarrying PigIron Manufacture Iron and Steel Manu- facture Engineering and Shipbuilding Other Metal Trades Textile Trades Clothing Trades Printing, &c., Trades Glass, &c., Trades Transport Trades Other Trades Other Trades Employees of Local Authorities	No. 850 45,000 9,000 2,557 9,996 8,907 2,898 8 362 470 300 400 1,414	$\begin{array}{c} \pounds \\ + & 70 \\ - & 557 \\ - & 80 \\ - & 18 \\ - & 34 \\ + & 97 \\ + & 314 \\ + & 1 \\ + & 25 \\ + & 24 \\ - \\ + & 26 \\ - \\ + & 23 \\ + & 60 \end{array}$	No, 2,755 50,500 61 9,297 6,822 13,570 212 1,171 445 345 2,700 743	$\begin{array}{c} \pm \\ \pm \\ 283 \\ \pm \\ 1,064 \\ - \\ 3 \\ \pm \\ 12 \\ \pm \\ 50 \\ + \\ 729 \\ \pm \\ 52 \\ \pm \\ 78 \\ \pm \\ 26 \\ \pm \\ 17 \\ - \\ \pm \\ 268 \\ \pm \\ 57 \end{array}$				
Total	82,162	- 49	88,621	+ 2,633				

69

Hours.

The changes in hours of labour taking effect in January, 1912, affected 1,973 workpeople, and resulted in a decrease of 3,846 hours per week.

Occupation.	Nun Work	oximate aber of tpeople ted by	Particulars of Change. (Decreases in italics.)
Andreas Strand	In- crease.	De- crease.	
-CHANGES IN RA	TES C	FWA	GES.
	300	ane an	Increase of ½d. per hour (8½d. to 9d.).
	120	hi 190	Increase of ¹ / ₄ d, per hour (8d, to 8 ¹ / ₄ d).
und workers and "banks.	2,000	,	Increase of %d, per hour (9d, to 94/d)
xcept deputies, mechanics,	45 000	Sarah 3	Increase of 14 per cent., making wag is 28% per cent. above the standar i of November, 1879.
en, and firemen)	\$ 45,000		
ice workers)	C.	Increase of 1 per cent., making wages 23 per cent. abov
her underground and sur- kers (including enginemen hanics)	5,500		the standard of November, 1879. Increase of 10 per cent, making wages 50 per cent. above the standard of 1888†
cemen		5,500	Decrase, under sliding scale, of 1/2 per cent , leaving wage
			19 per cent, appre the standard of 1879
cemen	1 400		Increase, under sliding scale, of 34 per cent., making wage 2734 per cent. above the standard of 1889.
cemen	1,250		Increase, under sliding scale, of 34 per cent., making wage
eel workers and mechanics	5,000		14% percent. above the standard of 1895.
ners smiths, machinemen, fluishers, coppersmiths, akers, &c.	900		Increase of 1s. per week.
ners smiths, machinemen,	330		Increase of 21/2 per cent. on piece rates and of 1s. per weel
ersmiths ners smiths machinemen	10,200		On onne rapes.
akers, brass moulders and coppersmiths, sheet iron &c.	10,200		Increase of 2½ per cent. on piece rates and of ¼d. per hour or 1s. per week on time rates.
ers	495		Increase of 1/2 d. per hour (9d. to 91/2 d.).
ners, machinemen, pattern-	128 700		Increase of ½d. per hour (7½d. to 8d.). Increase of 1s. per week.
2C.	100		The Contract - the of the or the second to the second state
rs	400		Increase of 1s. 3d. per week (37s. to 38s. 3d.).
	200		Increase in piece rates estimated to be equivalent to 7½ per cent.
	858		Adoption of "Colna Coloured Goads List," less 5 new cont
finishers	400		resulting in an average increase of 71 per cent, Increase of 1s. per week (29s. to 30s.).
s and machinemen on ork, compositors on news ho. printers and book-	345		Increase of 1s. per week. Rates after change: Compositors and machinemen (jobbing) litho. printers and bookbinders 34s. 6d., compositors (weekly news) 34s. 6d., (morning news) 43s. (d., compared 26.
	1,000		43s., (evening news) 36s. Increase of 1s per week. Rates after change: One herse
lriverst	500	States and	
	500		Increases to rates of 30s. per week for team drivers, and 27s. for one-horse drivers.
• • • • • •	1,200		Increases to rates of 23s. per week for single-horse and 25s
ers, labourers, &c	648		for pair-horse dri vers. Increase of 1s. or 2s. per week, or of $\frac{1}{2}d$. per hour.
The maintainty		100 30	
CHANGES IN HOU	JRS OI	F LAB	OUR.
and machinemen on work, compositors on and evening news, and ators on morning news		273	Decrease of 1 or 2 hours per week.
rivers§		500	Decrase of 1 hour per werk (56 to 55).
		1,200	Decrease of 2½ hours per week (65 t) 62½).
The second s	The All States Proceedings	ACATO COMPANY	

ADULTS-DISTRICT TABLE.* Table I.-Applications for Employment, Vacancies Notified and Vacancies Filled in the period

WORK OF BOARD OF TRADE LABOUR EXCHANGES IN JANUARY

Summary .- The total number of workpeople's applications on both the General and Casual Registers* of the Board of Trade Labour Exchanges at the end of January was 97,175, compared with 64,016 a month previously, and 97,477 a year ago. The number of Exchanges open at January 26th was 269, compared with 261 a month ago and 161 a year ago.

70

GENERAL REGISTER.

Applications Received.-The number of applications received during the period was 188,873 (men 119,432, women 37,475, boys 18,591, and girls 13,375), a daily average of 7,870, compared with 5,311 in December. The total number of applications on the register at some time or other during the period was 251,354 (men 166,133, women 46,038, boys 23,091, and girls 16,092). These figures are exclusive of re-applications from persons already placed in vacancies by the Exchanges during the period, which numbered 9,676 in January, and represent separate individuals, except in so far as there may have been duplicate registrations in London and other places where more than one Exchange is easy of access to the same person.

Of the men's applications on the register at some time during the month the largest percentages occur in the following groups of trades: —General Labourers, 18.0; Building, 16.7 (labourers 3.3, others 13.4); Metals Machines, Implements and Conveyances, 16.6; Convey ance of Men, Goods and Messages, 15.5. Of the women applications, the largest percentages occur in Domesti (Outdoor) Service, 46.0; Food, Tobacco, Drink and Lodging, 10.6; Textiles, 9.2; and Dress, 6.9.

The total number of applications remaining on th register at January 26th was 94,887 (men 65,901, women 16,562, boys 7,069, and girls 5,355), as compared with 62,481 (men 46,701, women 8,563, boys 4,500, and girl 2,717) at December 29th.

The following table shows the number of applicants on register at end of each week during January 1912 December 1911, and January 1911:

		a states		the pattern and the	The State of the second	
Month.				Jan., 1912.	Dec., 1911.	Jan., 1911.
1st week				88,084	93,424	78,464
2nd week				97,415	91,680	89,282
3rd week				95,110	86,595	94,682
4th week				94,887	67,789	94,920
5th week	••			- čšš	62,481	-

Vacancies Notified. - The number of vacancies notified during the period was 67,467 (men 37,079, women 14,671, boys 9,974, and girls 5,743), a daily average of 2,811, compared with 2,365 in December and 1,658 in January, 1911.

Of the men's vacancies notified during January the largest percentages occur in Metals, Machines, Implements and Conveyances, 18.9; General Labourers, 159; Building, 10.9 (labourers 2.4, others 8.5); and Conveyance of Men, Goods and Messages, 8.5. Of the women's vacancies notified, the largest percentages occur in Domestic (Outdoor) Service, 41.0; Food, Tobacco, Drink and Lodging, 14.4; Textiles, 14.0; and Dress, 8.4.

Vacancies Filled .- The number of vacancies filled during the period was 53,420 (men 30,746, women 11,115, boys 7,150, and girls 4,409), a daily average of 2,226, compared with 1,793 in December and 1,314 in January, 1911.

Of the vacancies filled during January, 12,065 (men 10,504, women 1,029, boys 405, and girls 127) were temporary, in the sense of being known to be for less than a week's employment.

The vacancies filled during January include 5,383 cases in which persons were placed by the Exchanges in districts other than those in which they were registered. Of the total number of such transferences 2,234 were in

* Certain employments of a peculiarly casual nature followed by men and women are dealt with on a separate register, described as the Casual Register, and the statistics for these employments are shown in Table V., Tables I. to IV. below referring only to applications and vacancies on the General Register.

London, 842 in the Yorkshire and East Midlands Division, 799 in Scotland and North of England, 725 in the North-Western Division, and 476 in the West Midlands Division, representing respectively 21.1, 7.5, 10.2, 8.0, and 8.0 per cent. of the vacancies filled in these areas. The proportion of vacancies filled by the Exchanges to

vacancies notified by employers was 79.2 per cent. (men 82.9, women 75.8, boys 71.7, girls 76.8), as compared with 75.8 per cent. during December.

Of the men's vacancies filled during January the largest percentages occur in General Labourers, 18-1; Metals, Machines, Implements and Conveyances, 17.4; Building, 11.2 (labourers 2.4, others 8.8); and Conveyance of Men, Goods and Messages, 7.8. Of the women's vacancies filled, the largest percentages occur in Domestic (Outdoor) Service, 40.4; Food, Tobacco, Drink and Lodging, 15.8; Textiles, 14.4; and Dress, 7.4.

All the above figures exclude 3,626 temporary vacancies for Post Office temporary Christmas work filled during December, but not included in the returns for that month, owing to the figures not being available. The total number of such Post Office vacancies filled during

the present winter by the Exchanges was 31,772. The following table gives the figures for the 160 Exchanges which have been open for a year or more :---

	Jan., 1912.	Dec., 1911.	Jan., 1911.
Applications received (Total Number	163,752	129,624	163,087
during month Daily Average	6,823	4,629	7,091
Vacancies notified dur- (Total Number	52,717	51,459	38,124
ing month $\cdots \int Daily$ Average	2,197	1,838	1,658
Vacancies filled during (Total Number	41,460	39,020	30,212
month Daily Average	1,728	1,394	1,314
Applications remaining on register at { beginning of month	48,850	74,008	64,350
Applications remaining on register at {	76,754	48,850	94,920
end of month	76,754	48,850	

CASUAL REGISTER.

The total number of applicants given work in the casual employments included in the Casual Register was 3,433 (men 2,438, women 995). The total number of separate jobs given in such employments was 10,254 (men 9,030; women 1,224).

Unsatisfied Demand for Labour.

The demand for workers during the month exceeded the supply in the case of the Cotton, Woollen and Worsted trades, and in the case of women in the Clothing trade and in Laundry work. In the Shipbuilding trades there was also a large demand for workmen of all classes, and in the Engineering and Metal trades there was a scarcity of workers in some districts.

New Exchanges.-In addition to the 261 Exchanges included in the returns for December, the following Exchanges were opened during January, and their returns are incorporated in the tables :- Armley, 8 and 10, Stock Hill; Dundalk, Francis Street; Hebden Bridge, 23, Market Street; Portadown, Post Office; Porth, 75, Pontypridd Road; Sowerby Bridge, Central Buildings, Hollings Mill Lane; Swindon, Town Hall; Trowbridge, Town Hall; Truro, 43, Daniel Road. The Exchange at Leith Docks has been closed.

The following Exchanges are now open, or are expected to be opened before the end of February, making a total of 279 Exchanges:—*Abertillery*, 4, Carmel Buildings; *Glasgow* (South Side), 624, Eglinton Street, South Side; *Haydock*, 404, Clipsley Lane; *King's Lynn*, 21, New Conduit Street; *Leek*, 61, Derby Street; *Mex*borough, Oriental Chambers, Bank Street; Morley, 88, Queen Street; Sheepscar, 147, North Street, Leeds; South Shields (Docks), Old Post Office, Dean Street; Swadlincote, 51, High Street.

Districts.				CATIONS			11.721 (0.07	10031015	11 11 20	200	1		VACA	NCIES.			
al mumbers in brackets	On Li Begini	ve Regist ning of P	ter at eriod.	Rec	eived du Period.†	ing		ve Regis l of Per		Not	ified dur Period.	ring		Filled	during	Period.	
refer to the number of Exchanges.)	Men.	Women.	Total.	Men.	Women.	Total	Men.	Women.	Total.	Men.	Women	Total.	Tem- porary.	Other.	Men.	Women.	Tot
London and South-Eastern	14,207	2,356	16,563	39,502	14,036	53,538	23,903	5,735	29,638	7,038	4,728	11,766	979	8,467	5,825	3,621	9,4
(45) outh-Western (16)	6,698	468	7,166	9,361	1,642	11,003	6,066	842	6,908	2,429	528	2,957	256	2,093	1,987	362	2,3
Vest Midlands (33)	5,537	1,073	6,610	12,838	2 923	15,761	6,338	1,150	7,488	4,483	1,169	5,652	1,732	2,801	3,684	849	4,5
Yorkshire and East Mid-	4,646	975	5,621	19,437	5,290	24,727	7,681	2,198	9,879	8,621	1,975.	10,596	4,783	4,414	7,656	1,541	9,1
lands (47) North-Western (56) ‡	6,386	1,881	8,267	18,551	6,765	25,316	8,962	2,851	11,813	5,914	3,380	9,294	2,253	5,260	4,911	2,602	7,5
Scotland and North of England (39)	5,962	1,142	7,104	17,115	5,637	22,752	8,025	2,443	10,468	5,789	1,903	7,692	1,101 296	5,144	4,724	1,521	6,2
Wales (including Mon.) (19)	1,415 1,850	259 409	1,674 2,259	4,258 5,443	1,326 1,543	5,584 6,986	1,690 3,236	585 758	2,275 3,994	1,821 984	404 584	2,225 1,568	133	1,297 852	1,310 649	283 336	1,5
Total (268);	46,701	8,563	55,264	126,505	39,162	165,667	65,901	16,562	82,463	37,079	14,671	51,750	11,533	30,328	30,746	11,115	41,8
Fotal a month ago (260)‡	66,594	16,108	82,702	109,965	29,298	139,263	46,701	8,563	55,264	37,758	15,260	53,018	6,978	33,503	29,337	11,144	40
Total a year ago (160)‡	50,418	7,610	58,028	109,489	27,758	137,247	70,709	13,190	83,899	20,390	8,644	129,034	3,486	19,597	16,552	6,531	23,0
Towns.								.]					10		and the		
(Pop. 500,000 and over).			1										12.2		L.	1	1.81
London (30)	11,654	2,007 172	13,661	31,786 4,108	11,732	43,518	18,772	.4,484	23,256	4,927	3,995 472 450	18,922	762 110	6,353 915	4,005	3,110	7,1
Liverpool and Bootle (5) Manchester (2)	970 746 954	440 158	1,142 1,186 1,112	3,085 2,531	1,350 1,117 751	5,458 4,202 3,282	1,873 976 1,275	476 628 215	2,349	746 935 448	412 450 409	8,922 1,218 1,385 857	402 42	708 589	743 345	381 367	1, 1,
Birmingham (5)	904 914	100	1,112 1,038	4,164	751 882	3,282 5,046	2,114	215 293	1,490 2,407	1,073	409	11,475	315	827	868	286 274	1,
(Pop. 250,000 and over). Sheffield (2)	388	80	468	2,595	407	3,002	613	196	809	1,715	84	1,799	1,344	268	1,545	67	1,0
Leeds (2) Edinburgh and Leith (2)	527 656	70 81 127	597 737	1,410 1,711	344 488	1,754 2,199	432 1,190	85 239	517 1,429	263 407	161 138	424 545	43 115	294 369	215 361	122	
Belfast Bristol (2)	386 423	· 134	513 557	1,289 1,353	243 545	1,532 1,898	659- 724	187 272	846 996	116 280	69 184	185 464	28 41 62	108 290	84 182	52 149	1000
Dabliu Bradford	861 280	118 45	979 325 402	1,972 895 911	520 177	2,492 1,072	1,330	219 79 207	1,549 537 691	257 256	94 95	351 351	147	207 183	196	73 82 68	
Hull	307 520	45 95 76 70	402 596 462	1,004	390 450	1,301 1,454	484 517	160	677	174 161	113 205 200	287 366	20 74 99 402	197 177	149 109	142	1 3
Nottingham	392 262 334	59 51	462 321 385	1,302 1,397 1,005	587 476 368	1,889 1,873 1,373	641 550 522	177 183 109	818 733 631	233 565 148	200 202 118	433 767 266	99 402 22	309 235 182	226 499 109	182 138 95	
(Pop. 100,000 and over).		01			300	1,010	025	103	031	140		200	64	105	. 109	66	1
Portsmouth	1,128 580	10 47	1,138 627	1,739 926	139 448	1,878 1,374	1,406 546 485	60 128	1,466 674	464 256	35 152	499 408	47 68	334 278	361 213	20 133	
Cardiff (3)	469 320	60 50 46	529 370	925 716	448 454 234	1,379 950	370	169 87	654	185 159	107 104	292 263	68 33 73 188	197 195	128	133 102 84	1000
Dundee	· 331 447	68	377 515	923 389	438 271	1,361 660	296 398	148	444 529	251 125	188 70 35	439 195	15	218 165	233	173 69	
Sunderland	182 137	21 47	203 184	527 527	118 217	645 744	263 247	44 77 56	307 324	214 128	120	249 248	16	63 109	57 82 31	22 86	100
Blackburn Brighton	138 278	30 85 141	168 363	299 585	165 420	464 1,005	193 412	56 182 193	249 594	54 109	64 141	118 250	59 11 17	73 139	66	53 90	
Birkenhead (2) Chatham, Rochester and Gillingham.	229 593	141 42	370 635	578 1,684	287 159	865 1,843	282 840	193 76	475 916	249 963	144 35	393 1,003	89 28	266 932	231 927	124 33	
Derby	219 546	46 97	265 643	710 944	258	968	349	139	488	215	64	279	29	216 119	185	60	
Southampton (2)	272 257	28 60	300 317	1,147 548	364 70	1,308 1,217	829 423	204 43	1,033	99 466	120 21	219 487	9 15	449	57 445	71 19	
fateshead	197	77	274 195	428 606	232 307	780 735	458 248	103	561 362	62 55 222	70 48	132 103	15	89 65	41 37	63 39	
Plymouth & Devonport (3) Stockport	3,418 285	67	3,485 306	2.131	264 243	870 2,374	219 1,577	105	324 1,694	384 150	118 55	340 439 973	44 48	153 350 119	143	45	14
South Shields (2)	210 237	39 67 21 53 16 37 17 80	263 253	483 586 580	194 241 140	677 827 720	310 244 297	64 104 37 37 76	374 348	133 176 313	83 56	233 189 270	44 48 55 69 37 21 102	115 180	121 129	39 54 45 53 55 61 49 68 84	
Coventry	173 108	37	210 125	600 440	102 167	702 607	194 168	37	334 231 244 357	313	49	362	21	267 102	156 239	49	
liddlesbrough	269 178	80 51	349 229	472 1,139	247	719	245 404	112 85	244 357 489	220 678	55 83 56 94 49 83 86 73	239 306 751	98 585	201 138	239 136 215 665	68 84 58	
(Pop. 50,000 and over) Volverhampton	223	70	253	1,206		and the		1							and the second	173 47 Dave	
Walsall	81 141	30 18 30	99 171	469 607	162 152 253	1,368 621	433	78 42 65 64 28 61 65 58 22 123 123 53 53 92 110	511 179	586 258 257 149	63 78	649 336 466	428	129 157 183	515	42 70	
Northampton Paisley	122 96	30 40 16	162 112	613	199	860 812 578	246 288 143	64	311 352 171	149 120	209 149	466 298 214	72 22 2 6	105 156 139	112 100 104	143	
Vigan Wewport (Mon.)	130 135	50	180 150	483 224 542	95 106 171	330	160	61	221 310	49 91	94 41 46	90 137	6	49 81	29 77	26	
lork	212	50 15 36 18 48 51 17	248	653 319	110	763	245 355 50	58	413	206 167	47	253 188	35 68 11 14 12	167 156	200	39	
ork	42 106 705	48 51	60 154 756	624 808	35 270 196	354 894 1,004	363	123	72 486 881 194	129 90	21 110 79	239 129	14	116 84	152 78 68	52	1842
reenock	84 114	17 48	756 101 162	401 312	196 108 234	509	758 141 161	53	194	154	27	129 181 154	6	109 109	91 62	28	
Varrington	145 83	56 43	201 126	407 457	153 130	546 560 587	161 229 93	110	253 339 148 316	76 81 211	47	128	6 25 15 140	93	73	35	
Vest Bromwich	188	23 82	211 213	344 371	91	587 435 524	277 134	55 39 112	316 246	164 88	16	261 180 160	60 11	84 119	195 131 72	40	
Rotherham	38 76 74 131	30 14	68 90	201	153 125 64	326 430	84 104	66 20	150 124	166 261	58	224 284	- 10 F	179 168	142 206	38	
incoln	74 131	48 56 43 23 30 14 39 44 50 12 13 13 41	113 175	366 331 362 222 382 330 312	64 80 100 160	411	106 184	66 20 51 50 95 46 38 35 51	157 234	154 76	39 27 78 47 50 16 72 58 23 64 48 58 39 14 15 22	218	54 24 16 22 139	156 75	145	70 143 37 266 39 35 16 52 28 28 28 24 45 13 55 13 58 35 27 27 27 27 27 20 35 51 20 21 10	1
vakefield	154	50 12	175 204 70 74 77	222 382	112	382 494	127 93	95 46	222	36	58 39	94 261	22	60 86	31 203	51	
arnsley	58 61 64	13 13	74		68 100	382 494 398 412	162 90	38 35	200 125	222 42 165	14 15	56 180	5 86	60 86 37 74 55	32 149	11	105
uton	127 107	41 19	168 126	227 385	52 79	279 464	196 164	51	200 125 247 177	58 136	22 63	80 199	4 5	55 143	45 100	14 48	120
(Pop. under 50,000) xeter	230	23	253	451	107	660	070	44		132	- 77	1.05		177	111		10
arlisle	169 160	23 52 23 54	253 221 183	451 529 414	107 113 172	558 642 586	272 264 216	85.	316 349 280	132 158 108	33 22 47 113	165 180	4 62	137 96 83	111 142	30 16	
shton-under-Lyne	178 130	54 22 21	232 152	297 218	194	491 291	196 155	64 63 29 38	· 280 259 184	108 123 58 94	47	155 236 90	62 44 39 8	131	90 89	37 81	
oatbridge	106	21	127	352	73 82	434	155	29	184	08	32 14	108	8	67 93	54	21	A DECK

JUVENILES+DISTRICT TABLE.

Table II.-Applications for Employment, Vacancies Notified and Vacancies Filled in the period of four weeks ended January 26th, 1912.

					1	APPLIC	ATIONS	FOR I	EMPLOY	YMEN'	т.	54		No. 282	VACA	NCIES.		
Districts.						ister at Period.		eived dur Period *	ring		ive Reg d of P	gister at eriod.	No	tified d Period		Fi	lled du Period	
(The numbers in brackets refer of Exchanges.)	to the	e numt	ber	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girl 3.	Total.	Boys.	Girls.	Total.
London and South Eastern (45)				1,250	650	1,900	7,230	4,957	12,187	2,384	1,499	3,883	3,167	1,979	5,146	2,399	1,530	3,929
South Western (16)				520	92	612	1,246	414	1,660	711	216	927	545	189	734	375	135	510
West Midlands (33)			•;	601	512	1,113	1,911	1,433	3,344	651	564	1,215	1,202	694	1,896	823	562	1,385
Yorkshire and East Midlands (47)	•• `			497	323	820	2,696	2,309	5,005	939	928	1,867	1,671	1,146	2,817	1,188	896	2,084
North Western (56)†				433	423	861	2,384	1,501	3,885	693	696	1,389	1,544	781	2,325	1,007	498	1,505
Scotland and North of England (3	9)			730	602	1,332	2,346	2,417	4,763	1,020	1,136	2,156	1,322	772	2,094	956	655	1,611
Wales (including Mon.) (19)				122	67	189	562	403	965	201	200	401	264	99	363	207	84	291
Ireland (13)			••	347	43	390	838	235	1,073	470	116	586	259	83	342	195	49	244
Total (268) †	••			4,500	2,717	7,217	19,213	13,669	32,882	7,069	5,355	12,424	9,974	5,743	15,717	7,15)	4,409	11,559
Total a month ago (260)†		••		5,283	3,970	9,253	13,524	8,060	21,584	4,500	2,717	7,217	8,458	4,753	9,090	6,161	3,558	9,719
Total a year ago (160)†			••	4,142	2,180	6,322	15,995	9,845	25,840	6,839	4,182	11,021	5,775			4,400		7,129
TOWNS.								in the second							-			
Population 500,000 and over :- London (30)				1,081	578	1,659	6,286	4,355	10,641	1,917	1 250	3,167	2,775	1,720 278	4,495 567	2,096	1,353 242	3,449 447
Glasgow, Govan, Partick (5) Liverpool and Bootle (5)	::			62 120	28 154	90 274	462 649	527 485	989 1,134	122 186	150 269	272 455 95	209 293 268	118	411 379	203 207 192	96 62	303 254
Manchester (2) Birmingham (5)	::			14 114	20 103	34 217	327 560	141 331	468 891	58 212	37 118	330	374	250	624	215	215	430
Population 250,000 and over :-				15	11	26	225	210	435	47	55	102	166	83	249	113	73	186
Sheffield (2) Leeds (2)	••			15 58 192	11 49 134	107 326	268 271	277 208	545 479	47 72 225	56 153	128 378	161 130	156 88	317 218	142 87	144 62	286 149
Edinburgh and Leith (2) Belfast				123	2 33	125 146	145 313	19 180	164 493	115 162	10 100	125 262	42 217	14 63	56 280	35 125	6 51	41 176
Bristol (2) Dublin				103	16 5	119 13	270 65	75 19	345 84	104 11	36	140 17	92 75 73	12 21	104 96	76 36 70	10 14	86 50
Bradford Hull	.:			38 13	61 21	99 34	217 122	317 221	534 343	73	183 60	256 91	65	77	150 136	49	67 65	137 114
Newcastle-on- T yne Nottingham Stoke-on-Trent (3)				86 33	40 19	126 52	274 171	208 178	482 349	93 68	45 63	138 131	162 58	129 68	291 126	140 46	113 44	253 90
Stoke-on-Trent (3)				20	4	24	137	59	196	32	7	. 39	72	52	124	47	23	70
Population 100,000 and over :				35	1	36	188	14	- 202	110	1	111	30	17	47	24	4	28
Leicester Cardiff (3)				35 29 34	79	36 43	181 183	50 126	231 309	52 49	14 59	66 103	178	38 25	216 100	90 57	22 23	112 80
Bolton Dundee		::		11 27	4 9	15 36	38 94	33 73	71 167	8 38	13 24	21 62	23 22 73	13 18 33 17	36 40 106	17 20	8 18 79	25 38 102
Aberdeen Sunderland				133	59 13	192 26	143 70	120 77	263 147	110 23	42 40	152 63	124	17 16	100 141 39	20 70 26 12	18 32 7 7 7	33 19
Oldham Blackburn		::	::	4 9	63	10 12	52 24	18 14	70 38	21 13	72	28 15 56	23 30 44	10 10 43	40 87	1	7 29	19
Brighton Birkenhead (2)		::		15 24 73	6 30	21 54	115 71	78 93 39	193 164	37 32 137	19 55	87 157	50 9	31	81 18	29 24 8	23 8	14 58 47 16
Chatham, Rochester and Gillin Derby	nghan	1 		73 25 21	5 11	78 36	155 116	68 83	194 184	42	20 18 31	60 79	85 99	42 50	127 149	57 76 19	31 29	88 105
Norwich	::			21 22 10	21 9	42 31	155 76 74	18 35	238 94 109	48 40 24	20 7	60 31	19	1 14	20 44	19	1 12	20 29 31
Preston Gateshead		::	::	7	8 28 8	18 35 15	62 101	145 59	207 160	16 22	59 32	75 54	30 22 73	15 16	31 89	17 17 58	14 10	31 68
Swansea Plymouth and Devonport (3)				246	21	267 9	401 31	89 26	490 57	323 5	45 6	368 11	103	34 25	137 61	84 18	26 11	110
Stockport			··· ···	19 19	2 25 3	. 44 22	54 89	128 45	182 134	16 20.	53 12	69 32	103 36 26 60	24 57	50 117	26 58	24 28	29 50 86
Huddersfield Coventry				19 3 4	6	96	56 50	31	87 54	6 14	62	12 16	46	24 7	70 23	30	19 4	49 11
Burnley (2) Middlesbrough		•••		34	2 26 4	60 11	81 41	121 18	202 59	36	61	97 17	41 40	18 15	59 55	42 26	17 14	59 40
Halifax			•••		4	11	41	10							E.		-	
Population 50,000 and over : Wolverhampton Walsall			.:	24 9	16 10	40 19	151 91	102 62	253 153	46 30	49 14	95 44	86 46	22 38	108 84	64 37	19 34	83 71
Walsall Rochdale Northampton				9 13	1 4	10 17	32 102	10 35	42 137	10	3 12	1.3	24 94	9 60	33 154	12 62	5 19	17 81
Paisley				11 16	4	15 31	84 69	9 25	93 94	24	1 15	33 25 41	46 24 94 41 46 34	24 14	65 60	37 31	6 10	43 41
Newport (Mon.)				20 79	10 6	30 85	95 130	80 68	175 198	23 98	28 14	51 112	44	36 54	70 93	26 41	32 50	58 91
Merthyr Tydvil				25	4	6 29	10 118	6 55	16 173	101	- 7	14 131	4	1 9	5 39	3 19	1 6	4 25
Reading Greenock				16 13	31 6	47 19	81 92	85 65	166 157	41 33 82 30	49 27	90 60	30 25 50	11 25	36 75	22 31	10 19	25 32 50 59 75
Grimsby Ipswich				44	17 17	61 31	171 87	63 92	234 179	82 30	30 42	112 72	45 59 31	25 41	70 100	39 44	20 31	59 75
Warrington West Bromwich				4 21	37	41 37	65 81	109 89	174 170	16	66 29	82 59		28 21	59 77	22 47 24	26 18	48 65 41
West Hartlepool (2) Barrow				38 15	43 14	81 29	95 52	85 39	180 91	30 73 28 35	61 19	134 47	56 27 32 39	10 34	45 66 47	16	17 24 9	41 40 40
Rotherham Bury				27 5	54	32 9	74 22	32	106 25	6	13 2	48 8 71	14	8 6	47 20 48	31 9	9 1 19	10
Lincoln Stockton and Thornaby				4 24	9 26	13 50	17 71	49 48	66 119	5 29 20	26 40	31 69 36	24 36 23	24 11	47	13 35 16	19 11 6	32 46 22 29 40
Wakefield Dudley	::			12 11	87	20 18	66 60	40 79	106 139	26	16 27	53	15	10 25	33 40	8	21 12	29
Barnsley Gloucester				9 10	10 3	19 13	72 20	89 13	161 33	13 15	36 8	49 23	27 9	13	40 16 57	28	6	40 13 21
Luton				7	3	10	21	12	33	4	-	4	24	33	57	10	11	21
Population under 50,000 :				8	10	18	64	31	95	8	10	18 101	52	17	69 46	44 38	16 6	60 44
Burton-on-Trent Carlis'e				22	28	50 24 20	99 97 79	66 78 20	165 175	47 58 6	54 20 4	101 78 10	39 21 51	54 30	75 81	17 26	53 13	70 39 19
Ashton-under Lyne		•••	•• ••	11 5	9	6	32 41 67	29 14 84	61 55 151	12	5	10 17 99	26 23	6 15	32 38	16 23	3 15	19 38
Coatbridge	••	••		16	23	39	67	84	151	35	64	99	20	10	00		10	
The second second second second					13.5-3.2			Land and										

* Including re-applications from persons placed in vacancies through the Exchanges during the period. † These figures do not include the Manchester Cloth Porters Exchange, which deals only with Casual employment.

Table III.-Applications for Employment, Vacancies Notified and Vacancies Filled in the period of four weeks ended January 26th, 1912. [General Register.]

			APPLIC	ATION	S FOR E	MPLOY	MENT.						VACAN	ICIES.			
Trades.	On L Begin	ive Registaning of F	ter at Period.	Receive	ed during	Period.†		Live Regind of Pe		No	tified du Period.	ring		Filled d	uring P	eriod.	
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	Tem- porary.	Other.	Men.	Women.	Total.
Building :	1,876 622 2,413 1,369 1,234 744	 	1,876 622 2,413 1,369 1,234 744	5,362 2,152 5,481 4,010 4,446 4,576	 	5,362 2,152 5,481 4,010 4,446 4,576	2,719 1,002 3,538 2,332 2,008 1,146	 	2,719 1,002 3,538 2,332 2,008 1,146	1,391 548 439 783 897 4,178	 	1,391 548 439 783 897 4,178	66 28 19 56 45 1,518	1,177 394 382 569 695 2,422	1,243 422 401 625 740 3,940	 	1,243 422 401 625 740 3,940
and Roads. Mining and Quarrying Metals, Machines, Implements and Conveyances— Engineering and Machine	797		797	2,090	1	2,091	841		841	858	••	858	94	481	575	••	575
Making— Labourers — · · · Others . · · · · Ships and Boats . · · · Vehicles (Makers) . · · Other Metal Trades . · ·	644 3,676 2,642 768 634	} 125	8,489	2,157 11,101 2,258 1,846 2,979	} 1,029	21,370 {	1,209 5,035 833 985 1,258	287	9,607 {	500 3,310 1,688 574 939	} 560	7,571	404	:5,402-{	448 2,474 1,331 397 695	} 461	5,806
Textiles: Cotton Wool and Worsted Other Textiles	506 275 361	370 72 157	876 347 518	1,746 844 865	2,076 480 1,225	3,822 1,324 2,090	757 396 496	574 155 408	1,331 551 904	789 128 151	1,307 236 516	2,096 364 667	404 25 25	1,161 242 538	589 94 113	976 173 450	1,565 267 563
Dress- Boot and Shoe Makers Others Conveyance of Men, Goods	370 295	28 493	398 788	1,423 872	229 2,525	1,652 3,397	632 463	60 1,036	692 1,499	590 174	234 993	824 1,167	39 24	402 762	321 78	120 708	441 786
and Messages : On Railways On Roads, Seas, Rivers, Canals, &c. Agriculture Paper, Prints, Books and	641 7,514 1,308 517	} 34 42 145	8,189 1,350 662	1,271 17,449 2,758 1,506	} 189 167 1,104	18,909-{ 2,925 2,610	745 11,208 1,620 891	<pre>} .76</pre>	12,029 1,676 1,226	605 2,434 513 282	<pre>} 45 151 465</pre>	3,084 664 747	471 43 44	$\left\{\begin{array}{c} 1,971 \\ 326 \\ 494 \end{array}\right.$	520 1,888 299 193	<pre>} 34 70 345</pre>	2,442 369 538
Stationery. Wood, Furniture, Fittings and	915	38	953	2,867	262	3,129	1,535	92	1,627	620	148	768	26	502	418	110	528
Decorations. Chemicals, Oil, Grease, Soap,	163	46	209	637	225	862	278	90	368	406	117	523	57	430	374	113	487
Resin, etc. Bricks, Cement, Pottery and Glass. Food, Tobacco, Drink and	231	44	275	932	425	1,357	456	149	605	183	193	376	14	229	109	• 134	243
Lodging- Bread, Biscuit, Cake, &c.,	282	12	294	824	74	898	485	38	523	180	48	228	30	103	102]	31	133
Makers. Others Skins, Leather, Hair and Feathers.	1,024 160	834 21	1,858 181	2,199 450	4,132 258	6,331 708	1,256 221	1,528 61	2,784 282	506 81	2,059 115	2,565 196	209 1	1,879 136	365 48	1,723 89	2,088 137
Precious Metals, Jewels, Watches, Instruments and	143	9	152	657	64	721	310	11	321	169	51	220	3	135	91	47	138
Games. Gas, Water and Electricity Supply and Sanitary Service.	459	14	473	1,508	6	1,514	610	3	613	3,856	2	3,858	3,189	460	3,647	2	3,649
Commercial	2,282	615	2,897	4,397	1,473	5,870	-3,142	1,022	4,164	804	385	1,189	76	683	477	282	759
Laundry and Washing Ser- vice. Others	} 1,392 7,326	{ 369 3,670	} 5,431	2,319	{1,781 16,118	}20,218		646 7,211	9,799 10,801	320 { 5,889	977 5,039	6,336	530 2,988	4,160 2,587	201 { 5,575	686 3,803	4,690
Dealers All Others	1,233 1,885	727 693	7,326 1,960 2,583	23,859 3,268 5,396	2,784 2,535	23,859 6,052 7,931	10,801 1,914 2,837	1,454 1,270	3,368 4,107	630 1,664	467 563	1,097 2,227	85 1,020	609 997	403 1,550	291 467	694
Total	46,701	8,563		126,505	39,162	165,667	65,901	16,562	82,463	37,079	14,671	51,750	11,533	30,328	30,740	11,115	41,86

in the four weeks ended January 26th, 1912.

		Va	cancies f	or Juver	nile s .	
Trades.	Notifie	d during	Period.	Filled	during	Period.
	Boys.	Girls.	Total.	Boys.	Girls.	Total.
Building and Works of Con-	244	-	244	139	_	139
Mining and Quarrying Metals, Machines, Imple-	44	13	57	46	13	59
ments and Conveyances Textiles Dress Conveyance of Men, Goods and Messages.	1,467 433 387 3,959	247 553 1,086 192	1,714 986 1,473 4,151	1,117 286 228 2,767	202 428 755 135	1,319 714 983 2,902
Agriculture Paper, Prints, Books, &c Wood, Furniture, Fittings, etc. Chemicals, Oil, Grease, etc Bricks, Cement, Pottery, etc Food, Tobacco, Drink & Lodging Skins, Leather, Hair, etc Precious Metals, Jewels, Watches, Instruments and Games.	64 250 246 53 115 344 72 79	15 473 81 109 60 425 98 40	79 723 327 162 175 769 170 119	36 171 187 44 95 254 49 62	7 394 64 99 44 395 81 37	43 565 251 143 139 649 130 99
Gas, Water, & Electricity Sup- ply and Sanitary Service.	27	1	28	23	1	24
Commercial	728 171 204 426 661	148 1,628 244 330	876 1,799 204 670 991	552 119 176 247 552	$ \begin{array}{r}130\\1,150\\-\\-\\173\\301\end{array} $	682 1,269 176 420 853
Total	9,974	5,743	15,717	7,150	4,409	11,559

February, 1912. THE BOARD OF TRADE LABOUR GAZETTE.

ADULTS-TRADE TABLE.*

† Including re-applications from persons placed in vacancies through the Exchanges during the period.

JUVENILES-TRADE TABLE.

Table IV.--Vacancies Notified and Vacancies Filled

CASUAL EMPLOYMENTS.

Table V.—Applicants registered and Work given in the four weeks ended January 26th, 1912.

Employment.	Appli- cants on Register.	Appli- cants given work.	Number of Jobs.	Estimated number of days on which work was given.	Estimated average number of days on which work was given per applicant given work.
Men.					
otton Porters (Liverpool,	372	286	397	••	••
Oldhall Street). oth Porters (Manchester) ock Labourers ndwichmen	258 1,198 421 1,007	223 841 243 845	4,000 2,141 690 1,802	3,174 2,495 983 2,087	14·2 3·0 4·0 2·5
Total men	3,256	2,438	9,030		
Women. harwomen ther women	1,475 1	994 1	1,222 2	1,287 6	1·3 6·0
Total women	1,476	995	1,224	1,293	1.3
rand Total	4,732	3,433	10,254	••	••

THE BOARD OF TRADE LABOUR GAZETTE. February, 1912.

DISTRESS COMMITTEES IN JANUARY.

The total number who received employment relief was 6,024, of whom 2,902 were in London and "Outer London," 1,873 in the provincial towns in England and Wales, 505 in Scotland, and 744 in Ireland. The average duration of employment relief was 12.8 days per person employed; and the wages paid amounted to about 36s. 7d. per head, or about 2s. $10\frac{1}{4}$ d. per day.

The net total number of applicants remaining on the registers at the end of January (after deduction where practicable of persons disqualified, those who had found work, &c.) was 33,431, of whom 17,386 were in London and "Outer London," 12,558 in the provincial towns of England and Wales, 977 in Scotland, and 2,510 in Ireland

During the month registration was resumed at Great Yarmouth.

The total number of Distress Committees in operation at the end of January, 1912, was 79, as compared with 78 at the end of December, 1911, and 101 at the end of January, 1911. Of the Distress Committees in operation at the end of January, 1912, 39 were in London and "Outer London," 32 in other places in England and Wales, 6 in Scotland, and 2 in Ireland.

The following Table summarises the information received from the various Distress Committees as to their operations in January, 1912, together with the corresponding figures for December, 1911, and January, 1911. It should be noted that the figures do not necessarily relate to the same committees in the three periods.

		Applicant oyment R			ate Durat oyment Re	
Districts.	Jan., 1912.	Dec., 1911.	Jan., 1911.	Jan., 1912.	Dec., 1911.	Jan., 1911.
London : County Outer	 1,797 1,105	592 381	2,079 2,473	Days. 27,659 10,601	Days. 9,949 3,620	Days. 35,889 18,721
Total, London	 2,902	973	4,552	38,260	13,569	54,610
Northern Counties Lancs. and Cheshire Yorkshire Midlands Eastern Counties Southern Counties Wales and Monmouth	 55 95 91 195 372 774 291	32 58 158 74 120 567 —	286 160 981 340 604 1,031 337	335 849 261 447 4,045 10,072 5,169	280 420 710 214 1,347 5,923 —	2,791 2,097 5,591 1,483 6,989 9,144 3,650
England and Wales Scotland Ireland	 4,775 505 744	1,982 402 340	8,291 1,345 870	59,438 9,227 8,112	22,463 6,994 3,060	86,355 20,513 10,440
United Kingdom	 6,024	2,724 mount o	10,506 f Wages		32,517	
	Total A	mount o Paid.	f Wages	Net No Remainin	.* of App ng on the at end of	licants Register
United Kingdom		mount o Paid.		Net No Remainin	o.* of App	licants
United Kingdom	 Total A Jan.,	mount o Paid. Dec.,	f Wages	Net No Remainin Jan.,	.* of App ig on the at end of Dec.,	licants Register Jan., 1911. 19.838
United Kingdom Districts.	Total A Jan., 1912. £ 4,792	mount o Paid. Dec., 1911. £ 1,387	f Wages Jan., 1911. £ 6,621	Net No Remainin Jan., 1912.	o.* of App ag on the at end of Dec., 1911. 11,401	licants Register Jan.,
United Kingdom Districts.	Total A Jan., 1912. 4,792 1,885	mount o Paid. Dec., 1911. £ 1,387 618	f Wages Jan., 1911. £ 6,621 3,548	Net No Remainin Jan., 1912. 12,869 4,517	.* of App ag on the at end of Dec., 1911. 11,401 3,617	licants Register Jan., 1911. 19,838 8,316 28,163 28,163 28,163 2,691 2,347 5,748
United Kingdom Districts.	 Total A Jan., 1912. 4,792 1,885 6,677 63 114 63 114 63 97 97 448 1,265	mount o Paid. Dec., 1911. £ 1,387 618 2,005 55 49 130 64 135	t Wages Jan., 1911. £ 6,621 3,548 10,169 404 315 1,115 273 638 1,388	Net No Remainin Jan., 1912. 12,869 4,517 17,386 344 655 3,212 1,367 1,732 4,325	.* of App ag on the at end of Dec., 1911. 11,401 3,617 15,018 341 525 2,282 2,282 1,302 1,033 3,677	licants Register Jan., 1911. 19,838 8,316

In addition to the employment relief shown in the above Table, there were certain cases in which men were given employment by arrangement with Local Authorities or with contractors, or were engaged on piecework.

According to the particulars furnished by the various Distress Committees, of the 33,431 applicants remaining on the registers at the end of January, 1912, 15,338 were labourers, porters, &c.; 10,039 were connected with the building trades; 2,184 were carters, &c.; 1,025 were clerks, shop assistants, &c.; the occupations of the remainder were not specified.

* In some cases it has been necessary to take the actual number on the registers as the Distress Committees were unable to furnish the particulars necessary for deducting persons disqualified, &c.

PAUPERISM IN JANUARY.

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

THE number of paupers relieved on one day in January, 1912, in the 35 urban districts named below, corresponded to a rate of 207 per 10,000 of the estimated population.

Compared with December, 1911, the total number of paupers relieved increased by 1,704 (or 0.5 per cent.) and the rate per 10,000 by 1. The number of outdoor paupers relieved decreased by 175 (or 0.1 per cent.) whilst the number of indoor paupers increased by 1,879 (or 1.0 per cent.). There were increases in 20 districts, decreases in 11, and in 4 districts there was no change. The most marked increases were in the Cork, Waterford and Limerick district (10 per 10,000), in the Manchester district (9 per 10,000), and in the Leicester district (8 per 10,000). The most marked decrease was in the Stockton and Tees district (12 per 10,000).

Compared with January, 1911, the rate per 10,000 decreased by 5. The number of outdoor paupers decreased by 2,405 (or 1.3 per cent.), and the number of indoor paupers by 4,949 (or 2.6 per cent.). There were decreases in 23 districts, the most marked being in the Stockton and Tees district (60 per 10,000), in the Leeds district (25 per 10,000), and in the Manchester district (21 per 10,000). There were increases in 8 districts, the most marked being in the Dublin district (16 per 10,000). In the remaining 4 districts there was no

			one day January,		Inc. (+) or
Selected Urban Districts.	In- door.	Out- door.	TOTAL.	Rate per 10,000 of Esti- mated	rate per 10,000 o Population o	
	12, 10			Popula- tion.	Month ago.	$\begin{array}{c} -) \text{ in } \\ p \\$
ENGLAND & WALES.*						
Metropolis. West District	12,454	2,368	14,822	185		- 2
North District Central District	16,846 6,610	2,368 3,316 1,446	14,822 25,162 8,056	247 471	-1 + 3	- 2
East District	15,363	5,075	20,438 41,323	301	+++-	
South District	26,945	14,378	41,525	223	- 3	12/11/2
Total, Metropolis	78,218	31,583	16,213	227	- 2	
West Ham	0,045					
Other Districts. Newcastle District Stockton & Tees District	2,829 1,404 4,964	5,220 3,608 5,512	8,049 5,012 10,476	174 209 132	-i2 + 5	- 60
Bolton, Oldham, &c Wigan District	2,599	5,563	8,152 21,094	192		- 2
Manchester District	12,197	8,897	21,094	212 220	+ 9	
Liverpool District Bradford District	13,370 2,238	10,732 1,812	24,102 4,050	110	+1	
Halifax & Huddersfield	1,426	3.209	4,635	122	$+ \frac{4}{-3}$	
Leeds District	3,207 982	3,930	7,137 3,481	151 121	+ 3	- 1
Sheffield District	3,497	2,499 3,101	6,598	139	- 2	
Hull District	2,147	5,265 5,795	7,412 8,316	247 212	+ 3224	
Nottingham District	2,521 2,397	4,426	6,823	153	-1 + 8 + 1	and the second se
Leicester District Wolverhampton District	1,841 3,911	4,014 9,098	5,855 13,009	256 193		
Birmingham District	5,515	4,248 4,784	9,763	169	+2 + 2	- 1
Bristol District	3,098 2,637	4,784 6,993	7,882 9,630	205 229	+2 - 1	- 7
Total, "Other Districts"	72,780	98,696	171,476	182	+ 2	- 8
SCOTLAND.*	6 170	18,081	24,211	257	+ 1	+ 2
Glasgow District Paisley & Greenock District	6,130 926	2,696	3,622	195	+ 2	+ 4
Edinburgh & Leith District	1,811 1,004	5,351 2,633	7,162 3,637	178 183	-1 + 1	- 5
Dundee and Dunfermline	721	2,846	3,567	218	+ 1	+ 1
Coatbridge & Airdrie	501	1,909	2,410	241	+ 5	+ 0
Total for the above Scottish Districts }	11,093	33,516	44,609	224	+ 1	+ 1
IRELAND. ‡	0.000	E 000	19 // 7	304	16	+ 16
Dublin District Belfast District	6,774 3,519	5,669	12,443	107	+ 6 + 1	- 1
Cork, Waterford and	3,885	4,328	8,213	339	+10	
Limerick District	293	262	555	162	- 8	- 4
Total for the above Irish Districts}	14,471	11,525	25,996	230	+ 5	+ 6
Total for above 35 Dis- }	181,911	186,184	368,095	207	+ 1	- 8
tricts in Jan., 1912 J	101,011	100,131	100,000	1 ins 1	1	1

* 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. † The rates for January, 1912, and December, 1911, are based on the estimated population in 1912, the rates for January, 1911, upon the estimated population in

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

February, 1912. THE BOARD OF TRADE LABOUR GAZETTE.

WOMEN'S EMPLOYMENT BUREAUX IN JANUARY, 1912.

(NOTE.-These are not connected with the Board of Trade Labour Exchanges.) DURING January 939 fresh applications (489 from domestic servants, etc.) for work were registered by 10 Bureaux furnishing returns, and 860 situations were offered by employers; work was found for 219 persons, of whom 131 were domestic servants (including lady nurses, working housekeepers, and mothers' helps). Of the 219 situations found for applicants, 181 were of a more or less permanent character, while 38 were temporary only.

The demand for cooks and parlourmaids greatly ex-ceeded the supply; the supply of housemaids much ex-ceeded the demand.

Contraction of the second second	130.38			Les Cal	NTaran	honof	Workp	aonla				
		ork-	Situa	tions ed by			Emplo					
And the second s	peo	ople	Empl	oyers		ma- atly.	Tem- porarily.					
	Jan., 1912.	Jan., 1911.	Jan., 1912.	Jan., 1911.	Jan., 1912.	Jan., 1911.	Jan., 1912.	Jan., 1911.				
an and the set of the set of the	Summary by Bureaux.											
tral Bureau : Princes Street, Caven- dish Square, W. V.C.A. :	134	134	108	86	41	32	7	8				
5, George Street, $\{(1)\}$ Hanover Sq. $\{(2)\}$	372 140	405 134	501 40	492 62	63 22	77 21	22 2	32 7				
), Molesworth Street her Bureaux (Birming- am, Liverpool, Man- hester, Leeds, Edin-	44	26	33	34	8	7		1				
urgh, and Glasgow)	249	236	178	141	47	38	7	11				
Total of 10 Bureaux	939	935	860	815	181	175	38	59				
	and the	8	Summa	ary by	Occuj	pation	s.					
erintendents, Forewomen, &c. 9 Assistants ssmakers, Milliners, &c. retaries, Clerks, Typists prentices and Learners nestic Servants cellaneous	82 32 56 131 26 489 123	69 19 77 101 27 496 146	35 2 25 42 29 643 84	20 2 38 42 38 616 59	8 3 14 14 21 106 15	1 18 13 21 99 23	2 :3 6 :5 25 2	1 5 9 1 39 4				
Total of 10 Bureaux	939	935	860	815	181	175	38	59				

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In addition to the above registered applications, the returns show that 38 persons in London and 47 in the provinces were referred to other agencies; 311 persons in London and 98 in the provinces were given advice as to training, etc., but were not registered.

PASSENGERS TO AND FROM PLACES OUT OF EUROPE.

OF EUROPE. THE total number of passengers who left the United Kingdom for places out of Europe during the year ended December 31st, 1911, was 623,292, of whom 454,576 were British subjects; the corresponding number for the year 1910 was 618,859, of whom 397,848 were British subjects. The total number of passengers who arrived in the United Kingdom from places out of Europe in 1911 was 350,459, of whom 192,718 were British subjects; the corresponding number for 1910 was 298,779, of whom 164,139 were British subjects. The balance outward during 1911 was 272,833, as compared with 320,080 in 1910, and an annual average of 249,411 in the five years 1906-1910. The corresponding num-bers for British subjects only were 261,858 and 233,709, and an average of 179,058. Of the balance outward of British subjects 52 per cent. left for British North America in the year 1911, as compared with 49 per cent. in 1910, and 47 per cent. in 1906-1910. The corresponding percentages of persons who left for the United States were 19, 22, and 39 respectively.

		ended st, 1911.		ended st, 1910.	Annual Average 1906–1910.		
	British.	Total.	British.	Total.	British.	Total.	
Outward : Total	454,576	623,292	397,848	618,859	334,105	534,482	
To British N. America To United States	184,891 121,829	213,315 250,893	156,990 132,192	196,305 303,364	118,050 130,745	146,540 293,311	
Inward: Total	192,718	350,459	164,139	298,779	155,046	285,071	
From British N. America From United States	50,107 72,088	78,906 191,380	41,309 58,623	61, 6 00 163,949	34,394 61,224	51,846 164,268	
Balance Outward : Total	261,858	272,833	233,709	320,080	179,058	249,411	
To British N. America To United States	134,784 49,741	134,409 59,513	115,681 73,569	134,705 139,415	83,656 69,521	94,694 129,043	

RAILWAY GOODS AND MINERAL TRAFFIC RECEIPTS.

(Based on information published weekly in the "Times.") THE goods and mineral traffic receipts of twenty of the principal railways of the United Kingdom during the four weeks ended January 27th, 1912, amounted to £4,390,802, an increase of £71,719 (or 1.7 per cent.) on the total for the corresponding period of 1911 period of 1911.

	4 weeks ended	l Jan. 27th, 1912
	Amount.	Inc. (+) or Dec. (-) on 1911.
nglish Lines:—	£	£
L. & N. W., Midland, N. London, and N. Staffs	1,449,039	+ 11,336
t. Northern, Gt. Central, Gt. Eastern, and	742,725	+ 22.528
London & Tilbury	759,048	- 16,322
L. & S. W., and Gt. Western	674,900	+ 15,900
L. B. & S. C., and S. E. & C	153,321	+ 1,878
cottish Lines :	496,600	+ 36,300
rish Lines :	115,169	+ 99
Total	4,390,802	+ 71,719

Appointment of Certifying Factory Surgeons during January, 1912.

NOTE.-Except where otherwise stated, the place of examination is at the sidence of the Certifying Surgeon.

District.		Certifying Surgeon.	Place and time for examination.*				
Bedale, Yorks	••	F. R. Eddison	Weekdays, 9–10 a.m.				
Blaenavon		A. H. James, The Park	The Surgery, Blaenavon, weekdays, 10-11 a.m.				
Chatham		J. N. Robins, 105, High-street, Rochester	Weekdays, 9–10 a.m.				
Coatbridge	••	R. Hamilton, Dundyvan-road	Surgery, Dundyvan - road, Wednesday, 9-10 a m.				
Diss		A. L. Vaughan, The Cottage, Victoria-rcad	Wednesday, 9-10 a.m.				
Hipperholme		J. A. Marsden, Harrock, Light- cliffe, Halifax	Weekdays, 2.30-3.30 p.m. and 6-8 p.m.				
Kelvedon			Surgery, High-street, Wed- nesday, 9-10 a.m.				
Kingsbridge	••	L. de C. E. Harston, The Knowle	Weekdays, 10–11 a.m.				
Longtown	•••	E. Taylor, 1, Ward-street	Weekdays, 9–10 a.m.				
Stromness		F. J. L. Duncan	Wednesday, 12 noon-1 p.m.				
Westhoughto	n	W. H. Leigh, South View	Wednesday, 9–10 a.m.				

* I.s., of young persons and children from factories and workshops in which less than five are employed.

PUBLICATIONS RELATING TO LABOUR **RECEIVED DURING JANUARY.**

UNITED KINGDOM.

(All the United Kingdom Official Reports may be obtained from Wyman & Sons, Limited, Fetter Lane, London, E.C., direct, or through any bookseller.)

(At the United Kingdom Official Reports may be obtained from Wyman & Sons, Limited, Fetter Lane, London, E.C., direct, or through any bookseller.)
Building Societies. Sixteenth Annual Report by the Chief Registrar of Friendly Societies for 1910. Part II. Abstract of Accounts. [H. C. 160.1; pp. 152; price 1s. 3d.]
Agricultural Statistics, 1911. Part I. Acreage and Live Stock Returns of Great Britain. With Summaries for the United Kingdom. Contains Tables relating to income from land and the rateable value of agricultural land. Board of Agriculture and Fisheries. [Cd. 6021; pp. 97; price 5;d.]
Departmental Committee on Tenant Farmers and Sale of States. Report of Departmental Committee appointed by the Board of Agriculture and Fisheries. Report. [Cd. 6030; pp. 42; price 4;d.] Minutes of Evidence, Appendices, and Index. [Cd. 603]; pp. 245; price 28:]
Performents In Departmental Committee (General Post Office) on Post Office Factories, 1911. [Cd. 6027; pp. 42; price 4;d.]
Seamen's Savings Banks, Money Orders, and Transmission of Wages. Statements for years ended November 20th, 1910, and March 31st, 1911. Board of Trade. [H. C. 343; pp. 5; price 1d.]
Wages and Effects of Deceased Seamen. Account of sums received and paid for year ended March 31st, 1911. Board of Trade. [H. C. 345; pp. 2]
Tocket Life-Saving Apparatus on the Coasts of the United Kingdom, for the year ended June 30th, 1911. Number of lives saved, 1895-6 to 1910-11, &c. [Cd. 5955; pp. 61; price 3d.]
Local Taxation Returns (England and Wales). 1909-10. Part VI. Distress Committees (outside London), Harbour and Port Sanitary Authorities, &c. Local Government Board. [H. C. 301; pp. 129; price 1s. 1d.]
Totieth Annual Report of the Local Government Board, port, prive 129; price 14.]
Totieth Annual Report of the Local Government Board, port, prive 140; prive 140; pp. 120; prive 140; prive 140; pp. 140; prive 140; prive 140; prive 140; prive 140; prive 140; prive

Town Planning and other Acts, &c. [Cd. 5978: pp. cxxxviii. + 318: price 1s. 10d.] Gas Undertakings: Return relating to all authorised Gas Undertakings belonging to Local Authorities for year ended March 31st, 1911. [H. C. 336: pp. 59: price 6d.] Return as to Undertakings other than those of Local Authorities, year 1910. Price of gas, number of consumers, &c. Board of Trade. [H. C. 335: pp. 101: price 10d.] Tranways and Light Railways (Street and Road). Return for year, 1910 in respect of Local Authorities. Board of Trade. [H. C. 340: pp. 55: price 6d.] Port of London Authority. Second Annual Report to Board of Trade for year ended March 31st, 1911. [H. C. 341: pp. 21: price 2¹/₂d.]

price 21d.]

price 21d.] Agricultural Statistics, Ireland, 1910-11. Report and Tables relating to Irish agricultural labourers, migratory agricul-tural labourers, wages of permanent agricultural labourers, &c. Department of Agriculture and Technical Instruction for Ire-land. [Cd. 6019 : pp. 37 : price 22d.] Public Works, Ireland. Seventy-ninth Annual Report of the Commissioners of Public Works for the year ending March 31st, 1911. Loans for housing of the working classes, acquisition of small dwellings, &c. [Cd. 5845 : pp. 95 : price 9d.]

BRITISH COLONIES.

Canada — Report of the Department of Labour for the year ending March 31st, 1911. Wholesale prices, strikes and lock-outs, industrial accidents in 1910, work of Fair Wage Officers,

outs, industrial accidents in 1910, work of Fair Wage Onicers, &c. [Ottawa : C. H. Parmelee, King's Printer : pp. 158.] —Report of Proceedings under the Combines Investigation Act. Appendix to the Annual Report of the Department of Labour, 1910-11. [Ottawa : C. H. Parmelee, King's Printer :

pp. 22.] —The Labour Gazette, December, 1911. Proceedings under The Industrial Disputes Investigation Act during November; pro-vincial legislation affecting labour; prices, wholesale and retail; trade disputes and industrial accidents during November. [Ottawa: C. H. Parmelee, King's Printer: pp. 113.]

[Ottawa : C. H. Parmelee, King's Printer : pp. 113.] **New Zealand.**—Journal of the Department of Labour, December, 1911. Condition of trade and employment; persons assisted to employment; co-operative works; accidents in fac-tories; accidents reported under the Scaffolding Inspection Act, &c. [Wellington : John Mackay, Government Printer : pp. 68.] —Awards, Agreements and Decisions under the Industrial Conciliation and Arbitration Act, Vol. xii. Part 6. [Wel-lington : John Mackay, Government Printer : pp. 96.] **Victoria.**—Wages Board Determinations. Jewellers' Board, dated December 1st 1911 cancelling that of November 25th

dated December 1st, 1911, cancelling that of November 25th, 1910.

Queensland. — Wages Board Determinations. Dock Labourers' Industry Board for South-East Coast, dated November 8th, 1911, cancelling that of December 8th, 1909. Shore Engine Drivers and Boiler Attendants' Industry Board for the South-Eastern Division, dated November 10th, 1911, cancelling that of May 12th, 1911. Brisbane Orchestral Musicians' Board, dated November 14th, 1911, cancelling that of September 29th,

FOREIGN COUNTRIES.

International.—Journal of the International Labour Office, No. 8, 1911. (French Edition.) [Paris : Berger-Levrault et Cie.] No. 1, 1911, and Index to Vol. V., 1910 (English Edition.) [London : Pioneer Press.] Supplement; Bibliography. (German Edition. [Jena : Gustav Fischer.] Labour Legislation. Bulletin of the Bureau of Economic and Social Intelligence, (actober 31 of 1911. Comparison in programmers in Intelligence)

Bulletin of the Bureau of Economic and Social Intelligence, October 31st, 1911. Co-operation, insurance, &c. International Institute of Agriculture. [Rome: pp. xiv. + 223: price 1s. 7d.] Journal of the International Association for Combating Un-employment, No. 2, 1911. [Paris : 34, Rue de Babylone.] --List of Industrial Poisons and other Materials injurious to Health employed in Industry. Based on the findings of the Committee of the International Union for Legal Protection of Workmen. Compiled by Professor Dr. Th. Sommerfeld and Gewerberat Dr. R. Fischer. International Labour Office. [Jena: Gustav Fischer : pp. 30.] --International Co-operative Bulletin, January, 1912. Co-operative Societies for Production and Distribution in France. [Zürich: Hadlaubstrasse 86.]

[Zürich : Hadlaubstrasse 86.]

 [Zurich : Hadiabustrasse oo.]
 United States.—Twenty-fifth Annual Report of the Commissioner of Labour, 1910. Industrial Education in the United States. [Washington : Government Printing Office : pp. 822.]
 —Bulletin of the Bureau of Labour, No. 95, July, 1911.
 industrial lead poisoning in Europe; white lead industry in the United States; deaths from industrial lead poisoning in York. [Washington : Government Printing Office : pp.

New York. [Washington: Government Printing Office: pp. vi. + 346.] -Wool and Manufactures of Wool. Report of the Tariff Board on Schedule K. of the Tariff Law. Vol I.: Summary of Findings and Glossary. Vol. II.: Raw Wool: Production and Shrinkage. Vol. III.: Manufacturing Costs, Tops, Yarn and Cloth, Ready-made Clothing. Vol. IV.: Wages and Efficiency of Labour and Machinery in the United States. [Washington: pp. 1222] pp. 1,222.1

-Massachusetts. Labour Bulletin, No. 86, December, 1911. Fourth Annual Report on Changes in Rates of Wages and Hours of Labour, 1910, with comparative statistics for 1907-1909. [Boston : Wright & Potter Printing Co., State Printers : pp. 112.

Pannsylvania. Annual Report of the Secretary of Internal and (2) 1s. 8d.]

Affairs. Part III. Thirty-eighth Report of the Bureau of Industrial Statistics, 1910. Industrial accidents, mediation and arbitration, wages, &c. [Harrisburg: C. E. Aughinbaugh: pp. 477.]

-Crop Statistics of Nebraska, 1911. Bulletin 23A, November, 1911. Bureau of Labour and Industrial Statistics. [Nebraska; Claffin Printing Co.: pp. 55.]

Claffin Printing Co.: pp. 55.]
France.—Statistics of Poor Relief Institutions for 1909.
French Ministry of Labour and Social Thrift, 1911. [Paris: Imprimerie Nationale: pp. ix. + 177.]
—Journal of the French Labour Department, December, 1911.
Employment and labour disputes in November; trade unions, employers' associations and trades councils on January 1st, 1911; co-operative societies for distribution (stores) on January 1st, 1911; law of December 22nd, 1911, on night work of women.
[Paris: Berger-Levrault et Cie: price 2d.]
—Journal of the French Ministry of Agriculture, November, 1911. Inquiry relating to wages in agriculture (first instalment of report); prices in October. [Paris: Imprimerie Nationale: price 6d.]
—Statistical Year Book of Paris, 1909. Prices. Municipal

-Statistical Year Book of Paris, 1909. Prices. Municipal Statistical Office, 1911. [Paris : Masson et Cie : pp. xxxi. + 720 : price 5s.]

720: price 5s.]
Germany.—Sickness Insurance in 1910. Imperial Statistical Office, 1911. [Berlin : Puttkammer und Mühlbrecht : pp. xix. + 81 : price 1s. 2½d.]
—Journal of the German Labour Department, January, 1912. Employment in 1911 and December, 1911; unemployment in German trade unions in the fourth quarter of 1911; workpeople's insurance in 1910; "Sweat Shop" law of December 20th, 1911; law of December 27th, 1911, amending Industrial Code. [Berlin : Carl Heymann : price 1d.]
—Journal of the Imperial Insurance Office, No. 1, 1912. Statistics of accident and infirmity and old-age insurance in 1910. [Berlin : Behrend & Co. : price 1s.]
—Report of the Wurttemberg Department of Railways, Shipping, Posts and Telegraphs, for the year ending March 31st, 1911. Wurttemberg Ministry for Foreign Affairs, Traffic Department. [Stuttgart : J. B. Metzler : pp. vii. + 318.]
—Journal of the Statistical Office of Wurttemberg, No. 1, 1912. Labour exchanges in Wurttemberg in December, 1911; prices. [Stuttgart.]

[Stuttgart.]

Wages and Conditions of Labour in the Upholstering and -Wages and Conditions of Labour in the Upholstering and Allied Trades. Enquiry carried out in September, 1910, by the Federation of Upholsterers, etc., in Germany. [Berlin, 1911: Selbstverlag des Verbandes der Tapezirerer und. verwander. Berufsgenossen Deutschlands: pp. 73.] -Wages, etc. Tariff of German Printers in force from January 1st, 1912. [Berlin: W. Buxenstein.] -Hours of Labour in the Iron and Metal Industry of Ger-many. [Stuttgart, 1911: Alexander Schlicke & Cie: pp. vii. + 176.]

176.]

-Regulations for carrying out the Insurance Code, with special reference to Infirmity Insurance and Insurance of Widows, Orphans, etc. [Dresden, 1911: Wilhelm und Bertha von Baensch Stiftung: pp. 12.]

Austria-Hungary.— Statistical Year-book of Austria, 1910. Population at December 31st, 1910; prices of food; wages and hours of labour of miners; industrial accidents; sickness and accident insurance; co-operation; strikes and lock-outs, &c. Austrian Statistical Central Commission, 1911. [Vienna : pp. iv.

+ 484 : price 5s.] --Strikes and Lock-Outs in 1910. Austrian Labour Depart-ment. Supplement to the Journal of the Statistical Central Com-mission. [Vienna : Gottlieb Gistel & Cie : pp. 169.] --Journal of the Austrian Labour Department, December, 1911.

Law of December 26th, 1911, on employment of women and children in mines; wages increases for State workers. [Vienna: A. Hölder: price 2d.]

-Collective Labour Agreements made and renewed in 1909. Austrian Labour Department, 1911. [Vienna : A. Hölder : pp. v. + 228.

-Overtime Permits in Factories in 1910. Austrian Labour Department, 1911. [Vienna : k. k. Hof-und Staatsdruckerei : pp. 29.]

Statistics of Mining in Austria for 1909; Sickness, Mortality --Statistics of Mining in Austria for 1909; Sickness, Mortality and Infirmity Statistics of the Miners' Insurance Funds in 1908. Austrian Ministry of Public Works, 1911. [Vienna: k. k. Hof-und Staatsdruckerei: pp. 125.] --Journal of the Austrian Statistical Central Commission, November-December, 1911. [Brünn: F. Irrgang.] --Journal of Trade and Industrial Regulations, No. 10, 1911. Austrian Ministry of Commerce. [Vienna: Verlag der Manzchen K. K. Hof-Verlags-und Universitäts-Buchhandlung: price 10d J

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—Journal of Workpeople's Accident and Sickness Insurance. Austrian Ministry of the Interior, January, 1912. [Vienna:

K. K. Hof-und Staatsdruckerei.] —Statistical Journal of Hungary, November, 1911. Co-opera-tive Societies for distribution (stores); labour exchanges. Hun-garian Ministrv o^s Commerce. [Vienna : A. Hölder.]

Italy.—Journal of the Italian Labour Department, December, 1911. Strikes and retail prices in November. [Rome : Fratelli Treves : price 4d.]

-Journal of the Department of Credit and Thrift, (1) June, (2) July and August, 1911. (1) Contains Luxemburg Law of May 6th, 1911, on insurance against old age 'and illness; statistics of Servian co-operative societies, 1911; Wurttemberg savings banks in 1909. [Rome : Fratelli Treves : price (1) 1s. 4d. and (2) 1s. 8d 1

Belgium. – Factory Inspection: Reports for 1910. Belgian Labour Department. 1911. [Brussels: J. Lebègue and Co.: pp. 417: price 2s. 5d.] – Journal of the Belgian Labour Department, December 15th,

-Journal of the Belgian Labour Department, December 15th, 1911. Employment in November. December 31st, 1911. Strikes in November; trade unions recognised between 1905 and 1907; law of October 7th, 1911, amending Dutch Labour Law; law of June 5th, 1911, on inspection of mines; employment of women, young persons, and children in chocolate and confec-tionery works; regulation of night work by women employed in the manufacture of artificial silk and in fish preserving. January 15th, 1912. Employment in December. [Brussels: E. Daem : price 1d. each.] E. Daem : price 1d. each.]

Holland .- Dutch Statistical Year Book, 1910. Wages and

Holland.—Dutch Statistical Year Book, 1910. Wages and hours of labour; strikes and lock-outs; factory inspection; labour exchanges; prices of articles of food; accident insurance; savings banks; co-operative credit societies (Raiffeisen). [The Hague: Gebroeders Belinfante: pp. xxxii. +315.] —Journal of the Dutch Central Statistical Office, December 30th, 1911. Employment and labour disputes in November; factory inspection in 1910; industrial accidents in 1905 and 1906; wages of railway servants; wages and hours of coopers in 1910 at Vlaerdingue. [The Hague: Gebroeders Belinfante: price 2d.]

-Movement of Population, 1910. Dutch Central Statistical Office. 1911. [The Hague : Gebroeders Belinfante : pp. xl. +

Other, 1911. [The Trague. Gebroeders Beimfande: pp. Al. +
168: price 8d.]
Housing Statistics (Census of December 31st, 1909). Dutch Central Statistical Office, 1911. [The Hague : Gebroeders Belin-

Central Statistical Office, 1911. [The Hague : Gentreders Benn-fante : pp. 281 : price 1s. 8d.] —Enquiry Relating to Conditions in the Dutch Home Indus-tries. Part I. Food Preparation Trades. [The Hague, 1911 : Ter Algemeene Landsdrukkerij : pp. v. + 310 : price 1s. 3d.]

Norway.—Statistical Year Bock of Christiania, 1910. Occupations in 1900; prices; labour registries; savings banks. Municipal Statistical Office. 1911. [Christiania : J. Chr. Gundersens Boktrykkeri : pp. x. + 184.]

Sweden. – Statistical Year Book of Sweden, 1912. Wages of agricultural labourers, 1866-1910; savings banks, 1907-1910; post office savings banks, 1906-1910; friendly societies, 1906-1910; industrial accidents, 1908; strikes and lock-outs, 1905-1910; labour exchanges, 1907-1910. [Stockholm : P. A. Norstedt & Söner : pp. xi. + 175 : price 2s. 3d.] –Labour Disputes in Sweden in 1910. Swedish Labour Department. [Stockholm : P. A. Norstedt & Söner : pp. 67 : price 1s. 1d.]

rankin Co-op. Pig and Cattle Suppliers' Soc., Ltd., Mulrankin, co. Wexford.
Friendly Societies (24).—England and Wales (21):—Hendon Social and W.M. Club, Sunderland; Phœnix Bowling W.M. Club and Inst., Oldham; Wood End Liberal W.M. Club and Inst., Wood End, nr. Atherstone; Blenheim W.M. Club and Inst., Barnsley; Blaenclydach Labour and Progressive W.M. Club and Inst., Blaenglydach, Rhondda, Glam.; Blaengarw W.M. Club and Inst., Blaenglydach, Rhondda, Glam.; Blaengarw W.M. Club and Inst., Blaenglydach, Rhondda, Glam.; Blaengarw W.M. Club and Inst., Starad-Rhondda, Pentre, Rhondda, Glam.; Bristol and Dist. Boot and Shoe Trade Manager's and Foreman's Assoc., Bristol; Glossop Taylor-Mills Mutual Self-Help Money Soc., Ashton-under-Lyne; Pendlebury Taylor-Mills Mutual Self-Help Money Soc., Ashton-under-Lyne; I.C.C. Bow Tram Workers' Mutual Self-Help Money Soc., Ashton-under-Lyne; J. Horbury, Wakefield; Highams Park Sick Benefit Soc., Highams Park; Lord Palmerston Benefit Soc., Highgate, N.W.; Poplar Borough Council Superannuation and Pensions Funds, Poplar, E.; Stanley Sick and Benefit Soc., Fulham, S.W.; Acton Adult School Sick Benefit Soc., Acton, W.; Redcliffe Dist. Adult School Sick and Benefit Soc., Cutwood, Wakefield; Bentley Colliery Sick and Accident Soc., Bentley, Doncaster. Scotland (2): Partick Taylor-Mills Mutual Self-Help Money Soc., Cutwood, Wakefield; Bentley Colliery Sick and Accident Soc., Bentley, Doncaster. Scotland (2): Partick Taylor-Mills Mutual Self-Help Money Soc., Cutwood, Wakefield; Bentley Colliery Sick and Accident Soc., Bentley, Doncaster. Scotland (2): Partick and Dist. Friendly Societies' Medical Assoc., Partick. Ireland (1): Moate Trade and Labour Friendly Soc., Moate, co. Westmeath.
(2) SOCIETIES AND UNIONS CEASING TO EXIST.

price 1s. 1d.] —Journal of the Swedish Labour Department, No. 11, 1911. Proposed Government Department for Social Affairs; Danish sick funds amending Bill; wages in the tobacco trades in 1908; labour registries in October; prices. No. 12, 1911. Wages in agriculture; labour disputes in third quarter of 1911; labour registries in November; prices; the great labour dispute in Nor-way in the summer of 1911; wages in Russian factories. [Stockholm : P. A. Norstedt & Söner : price 2d.] —Agricultural Wages and Working Conditions in 1910. Swedish Labour Department. 1911. [Stockholm : P. A. Norstedt & Söner : pp. 138 : price 1s. 1d.] Denmark—Report of Unrundownent Inspector for Fingmaid Norsteat & Soner: pp. 136: price 18. 10.] Denmark—Report of Unemployment Inspector for Financial Year 1910-1911 to Danish Minister of Interior. [Copenhagen: Harald Jensens Bogtrykkeri: pp. 24.] —Causes of Death in Towns of Denmark in 1910, by J. Carlsen. Higher Council of Health for Denmark, 1911. [Copenhagen: Bianco Lunos Bogtrykkeri: pp. 29.] Spain. — Journal of the Spanish Labour Department, December, 1911. Bill to amend the law of May 19th, 1908, on industrial tribunals; factory inspection in 1909; labour disputes. [Madrid : D. V. Suarez : price $2\frac{1}{2}d$.]

Portugal.—Journal of the Portuguese Labour Department, Nos. 54, 56, 57, 61, 69, 1911. No. 54 contains labour legisla-tion; No. 57, factory inspection in first district in 1910; No. 61, hat industry in first factory inspection district; No. 69, inquiry relating to conditions in the textile trades : schedule of ques-tions. [Lisbon : Imprensa Nacional.]

tions. [Lisbon: Imprensa Nacional.] Russia (Finland). - Journal of the Finnish Industrial Depart-ment. No. 5, 1911. Labour disputes reported up to December 1st, 1911; labour exchanges in third quarter of 1911; prices in third quarter of 1911. [Helsingfors: Kejserliga Senatens Tryckeri: price 2½d.] —Report on Friendly Societies Amending Bill. Committee for Revision of Labour Legislation, 1911. [Helsingfors: Frenckell-ska Tryckeri-Aktiebolaget: pp. 153 + 160.] Rulgania Lawrod of the Rulgarian Labour Department

ADMIRALTY, WORKS DEPARTMENT. BRICK RUBBISH for H.M. Dockyard, Chatham.—Smeed, Dean & Co., Ltd., Sittingbourne.
 EXPANDED METAL for H.M. Dockyard, Chatham.—Expanded Metal Co., Ltd., York Mansions, York St., Westminster, S.W.

ka Tryckeri-Aktiebolaget: pp. 153 + 160.]
Bulgaria — Journal of the Bulgarian Labour Department, October, 1911. Prices of food, &c.; wages of bricklayers and masons and labourers in September in principal towns. [Sofia : Imprimerie de l'Etat : price 2½d.]
—Statistical Year Book of Bulgaria, 1910. Average prices; co-operative societics; trade unions; strikes; wages of bricklayers and masons, agricultural labourers and day workers. [Sofia : Imprimerie de l'Etat : pp. xxvii. + 587.]
—Foreign Trade and Navigation of Bulgaria. Contains prices of food; wages of bricklayers and masons, agricultural labourers and day labourers. Bulgarian Statistical Department, 1911. [Sofia : Imprimerie de l'Etat : pp. lviii. + 580 + charts : price 7s. 6d.]

N.W.
PAVING SLABS for H.M. Dockyard, Chatham.—Patent Victoria Stone Co., Hamilton House, Bishopsgate St., E.C.
PIPES, CAST IRON, for H.M. Dockyard, Portsmouth.—Cochrane & Co., Woodside Ironworks, near Dudley.
RAILS for H.M. Dockyard, Chatham.—R. White & Sons, Widnes, Lance. Roumania.—Movement of Population of Roumania in 1901-1903. Find figures. [Bucharest, 1911 : George Ionescu : pp. 8 + lxxvi. + 198.]

INDUSTRIAL UNIONS AND SOCIETIES.

REGISTERED OR DISSOLVED DURING JANUARY. (Based on information supplied to the Department by the Chief Registrar of Friendly Societies.)

(1) REGISTERED.

Trade Unions (1). - England and Wales. -1, viz. : British Seafarers' Union, 8, Terminus Terrace, Southampton. Scot-land.—Nil. Ireland.—Nil.

Industrial & Provident Societies(22). -England and Wales. -16, viz. :--Working Men's Clubs (5): Camberwell Conserva-tive Club, Ltd., 1, Brunswick Square, Camberwell, S.E.; United Service Club (Newcastle-upon-Tyne and Dist.), Ltd., 3, Market Street, Newcastle-on-Tyne; Milton Unionist Club, Ltd., Station Road, New Milton, Hants; West Boldon Bank House Club and Institute, Ltd., Bank House, West Boldon, East Boldon, co. Durham; Easington Colliery Club and Institute, Ltd., 22, Seventh Street, Easington Colliery, Castle Eden, co. Durham. Co-operative Distributive (1): Manchester Jewish Society, Ltd., 220, Bury New Road, Salford, Manchester. Co-operative Pro-ductive (1): Manchester and Dist. Co-op. Laundries Assoc., Ltd., Lytham Street, Church Street, Newton Heath, Manchester. Agricultural Distributive (2): Gloucester Farmers, Ltd., Albion House, King Street, Gloucester; Newchurch and Dist. Co-op. Soc., Ltd., "Beaulieu," Borthwood, Sandown, Isle of Wight. Tenants' Societies (2): Cardiff Workers' Co-op. Garden Village Soc., Ltd., 4, Park Place, Cardiff; Street Tenants, Ltd., 39, High Street, Street, Somerset. Small Holdings (2): Burnley Smallholders' Assoc., Ltd., 3, Standish Street, Burnley; Key-worth Smallholders, Ltd., House of Mr. Wm. Doleman, Key-worth Smallholders, Ltd., House of Mr. Wm. Doleman, Key-worth Smallholders, Ltd., Ledaig, Argyllshire. Ireland (5), viz. :-Agricultural Distributive (5): Louth and Meath Farmers' Dead Meat Soc., Ltd., The Abbatoir, Drogheda co. Louth; Temple-town Co-op. Pig and Cattle Suppliers' Soc., Ltd., Templetown, co. Wexford; Poulfier Co-op. Pig and Cattle Suppliers' Soc., Ltd., Poulfier, co. Wexford; Bannow, co. Wexford; Mul-rankin Co-op. Pig and Cattle Suppliers' Soc., Ltd., Mulrankin, co. Wexford. Industrial & Provident Societies (22). - England and Wales.

(2) SOCIETIES AN	D UNIONS	CEASING	то	EXIST.	
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Class of Society.	Notices received in Jan. of		
	Commencement of Dissolution or Winding-up.	Termination of Dissolution or Winding up.	Registry Cancelled.
Trade Unions Industrial and Provident Societies Friendly Societies Building "Branches Building "	:2 :. :2	2 12 16 14 1	1

GOVERNMENT CONTRACTS.

LIST OF NEW CONTRACTS, JANUARY, 1912.

Summerson & Sons, Darlington.
TANKS, STEEL, OL.—Newton Chambers & Co., Ltd., Thorncliffe Ironworks, Sheffield.
THAMES BALLAST for H.M. Dockyard, Chatham.—S. J. Brice & Sons, 6, High St., Rochester; W. B. Little, Upnor, near Rochester.

WORKS SERVICES :-Reconstruction of Slipway, Portland .- Playfair & Toole,

Steelwork for Electrical Fitters' Workshop, H.M. Dockyard, Haulbowline.-J. Lysaght, Ltd., St. Vincent's Ironworks, Southampton. Bristol

ADMIRALTY: CONTRACT DEPARTMENT. ANCHORS.-W. L. Byers & Co., Ltd., York Chambers, Sunder-land; Wasteneys Smith, 60, Sandhill, Newcastle-on-Tyne. BARRELS, ELM.-W. Ryan & Co., Imperial St., Bromley-by-Bow,

BRACKETS, PENDANTS, &C .- A Gabriel & Co., 4 and 5, A.B. Row,

- BRANNELS, THALE, J. BIRNING, BROS., Raunds. BOOTS, HALF.—Adams Bros., Raunds. BLUETT COMBINATION SUITS.—J. Hunter & Son, Ltd., 137-143, Brownlow Hill, Birmingham; E. Milns & Co., 69-72, Hatfield
- St., Blackfriars, S.E. CAPS, BLUE CLOTH.-J. Compton & Sons, 421, Old Kent Rd.,

- S.E.
 CANVAS, BROWN.—Baxter Bros. & Co., Ltd., Dundee.
 COMFORTERS, JERSEYS, SOCKS AND STOCKINGS, &C.—H. Bates & Co., Ltd., Station St., South Wigston, Leicester; A. E. Hill, Frederick St., South Wigston, Leicester; W. & H. Howe, Curzon St., Leicester; A. Kemp, Dover St., Leicester; I. & R. Morley, 18, Wood St., E.C.; D. Payne & Son, Ltd., Hinckley, Leicester; Pool, Lorrimer & Tabberer, 35, King St., Leicester; Salmon & Welch, Great Central St., Leicester; Star Knitting Co., Ltd., Thornes, Wakefield; W. P. Steving ton, Knitonia Works, Sanvey Gate, Leicester; S. D. Stretton & Sons, Southgate St., Leicester; Toll? & Lankester, Jarrom St., Leicester; H. Waddington & Co., 123, Highgate, Kendal; A. Yates & Co., Millstone Lane, Leicester.
- Leicester. CORDAGE.—J. T. Davis, Ltd., Coborn Rd., Bow, E.; Dixon & Corbitt & R. S. Newall & Co., Ltd., Teams Ropeworks, Gateshead-on-Tyne; Frost Bros., Ltd., 342, Commercial Rd. East, E.; Wm. Terrell & Sons, Ltd., Arnos Vale, Bristol; J. & E. Wright, Ltd., Universe Works, Garrison St., Bir-minghum mingham.
- mingham.
 COUNTERPANES, COVERLETS AND TOILET CLOTHS.—Barlow & Jones, Ltd., 2, Portland St., Manchester; H. Bond & Co., 12, Tariff St., Dale St., Manchester.
 DECK FITTINGS.—J. Roby, Rainhill, nr. Liverpool.
 DRILL, WHITE COTTON.—The Greenmount Spinning Co., Ltd., 47, Franklin St., Belfast; J. Hoyle & Sons, Ltd., 50, Piccadilly, Manchesten

- Manchester. COTTON .- L. Behrens & Sons, 131, Portland St., Man-
- DUCK,
- chester.
 DRUMS, CYLINDRICAL. Guelph Patent Cask Co., Ltd., Deptford Ferry Rd., Millwall, E.
 FLANNEL. T. Heap & Sons, Ltd., Haugh, nr. Rochdale; Kelsall & Kemp, Ltd., The Butts, Rochdale; Kershaw Bros., Sladen Mills, Littleborough; J. Lee & Sons, Ltd., Bank Field Mills, Rochdale; T. & C. Littlewood & Co., Yorkshire St., Roch-dale; T. Mills & Sons, Primrose Mills, Rochdale; J. Rad-cliff & Co., Green Mill, Lower Place, Rochdale; J. Smith, (Milnrow), Ltd., 64, Dale St., Milnrow, nr. Rochdale; R. Schofield, Well i'th'Lane Mills, Rochdale; J. Schofield & Sons, Buckley Mills, Rochdale; J. Woolfenden, Vicars Moss Mills, Rochdale.
 FEARNOUGHT AND KERSEY.—J. Clay & Sons, Hollings Mills,

- Mills, Rochdale.
 FFARNOUGHT AND KERSEY.—J. Clay & Sons, Hollings Mills, Sowerby Bridge; L. Harwood & Co., Brearley Lower Mills, Luddendenfoot; J. Horsfall & Sons (Greetland), Ltd., West Vale Works, Greetland, nr. Halifax; H. Shaw, Castle Hall Mills, Millbrook, Stalybridge; J. Smith & Co., North Dean Mills, Greetland, nr. Halifax.
 FIREBRICKS.—Westlake & Co., Ltd., Calstock, Cornwall.
 GERMAN SILVER AND WHITE METAL ARTICLES.—Barker Bros., Silversmiths, Ltd., Unity Works, Constitution Hill, Bir-mingham; J. Deakin & Sons, Ltd., Sidney Works, Sheffield; J. Dixon & Sons, Cornish Place, Sheffield; W. Gallimore & Sons, Arundel Works, Sheffield; W. Hutton & Sons, Ltd., West St., Sheffield; Potosi Silver Co., 143, Newhall St., Bir-mingham; T. Wilkinson & Sons, Pelican Works, Great Hampton St., Birmingham.

- Sons, Arundei Works, Shehled; W. Indicon & Sons, Dat., West St., Sheffield; Potosi Silver Co., 143, Newhall St., Bir-mingham; T. Wilkinson & Sons, Pelican Works, Great Hampton St., Birmingham.
 HAIR, CURLED.-J. Boyd & Co., Ltd., Castle Cary, Somerset; J. Fraser & Sons, Ltd., 249, Govan St., Glasgow; S. Laycock & Sons, Ltd., Portobell Place, Sheffield; W. List & Sons, 51, Bunhill Row, E.C.; J. Martin & Co., 4, Gordon St., Liver-pool; R. & J. McCrae, Ltd., 13, Queen St., Glasgow; E. Meyer & Co., Victoria Hair Factory, Hythe Rd., Willesden.
 HOLLOW WARE.-A. Henrick & Sons, Ltd., West Bromwich; J. & J. Siddons, Ltd., West Bromwich.
 IRON PLATE WORKERS' WARES (BUCKETS, TANKS, &c.).-F. Braby & Co., Ltd., Ida Works, Deptford, S.E.; Burney & Co., Ltd., West Ferry Rd., Millwall, E.; G. Hill (The Hayes, Galvanised Iron Works), Ltd., The Hayes, Stourbridge; D. McDonold & Son, New Park St., Hamilton, Lanark; Orme, Evans & Co., Ltd., Wolverhampton; Pratt Bros., Bradford St., Birmingham; J. Sonkey & Sons, Ltd., Albert St. Works, Bilston; The Shipley Tank Co., Ltd., Bowling Back Lane, Bradford, Yorks; J. Stewart & Son (Wolverhampton), Ltd., Pountney Lane, Wolverhampton; Walls, Ltd., Fazeley St., Birmingham. Birmingham.

JUTE GOODS.—Baxter Bros. & Co., Ltd., Dundee; Cox Bros., Ltd., Dundee; J. & A. D. Grimond, Ltd., 4, Carey Lane, Cheapside; J. Paterson & Co., Dundee; F. S. Sandeman & Sons, Manhattan & Sons, Dundee.

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- Crossens, Southport, Lancs
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78

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