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EMPLOYEE DIRECTORS FACTORY AND WORKSHOP ACTS—NEW ORDERS, &C.

Examination for Mining Managers' Certificates

STATE OF EMPLOYMENT IN AUGUST.

[Based on 2,343 returns, viz.: 1,655 from Employers, 550 from Trade Unions, and 138 from other sources.]

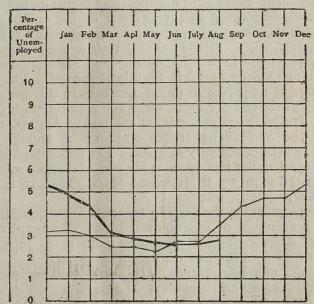
EMPLOYMENT in August was still affected by the South Wales coal dispute, which was not settled until the end of the month. Apart from this, employment was generally good, though there has been some falling off in the shipbuilding and printing trades.

In the 117 trade unions making returns, with an aggregate membership of 466,025, 12,819 (or 2.8 per cent.) were reported as unemployed at the end of August, compared with 2.6 per cent. in June and July, and with 3.5 per cent. in the 113 unions, with a membership of 462,256 from which returns were received for August, 1897.

The following chart enables a comparison to be made

with last year:—

Chart showing the percentage of unemployed members of the trade unions making returns at the close of each completed month of 1897 and 1898. [The thick line applies to 1898, the thin line to 1897.]



The table below classifies the membership of the 117 unions making returns according to the percentage proportion of their members that each union had unemployed at the end of the under-mentioned periods:-

and at the party of	At en	d of August	Corresponding Percentages for		
Percentage of members unemployed.	Number of Unions	Total Mer of such	mbership Unions.	A Month	A Year
division for the second	making Returns.	Number.	Per- centage.	ago.	ago.
Under 1 per cent 1 and under 2 per cent 2 " 3 " 3 ", 5 " 5 ", 7 " 7 " 10 per cent. and upwards Total	29 20 19 22 9 9	164,654 40,819 31,468 161,355 44,827 15,313 7,589	35'3 8'8 6'8 34'6 9'6 3'3 1'6	34.7 9.5 11.4 36.4 3.5 1.1 3.4	29·5 11·5 7·6 22·9 10·3 12·9 5·3

Employment in Various Industries.—Coal Mining.— Throughout August employment in South Wales and Monmouthshire continued greatly affected by the coal dispute. In other districts employment continued better than a year ago. Excluding South Wales and Monmouthshire, 1,142 pits employing 373,441 workpeople worked on an average 5.19 days per week during the four weeks ended August 20th, as compared with 4.83 days per week a year ago. (For further details see page 267.)

Iron Mining.—Employment was good during August, and was slightly better than a year ago. The average number of days worked during the four weeks ended August 20th, at mines employing 17,296 workpeople, was 5.76 per week, as compared with 5.65 days in August, 1897. (For further details see page 267.)

Pig Iron Industry. - Returns relating to the works of 100 ironmasters show that 339 furnaces were in blast at the end of August, being 3 less than at the end of July, and 7 less than at the end of August, 1897. The estimated number employed was 22,427, or 42 less than a month ago, and 303 more than a year ago. Exclusive of Glamorgan and Monmouth (where employment was affected by the dispute in the coal trade), there were 4 more furnaces in blast, and 1,265 more workpeople employed than was the case a year ago. (For further details see page 268.)

Employment in the Iron and Steel industries has slightly improved, but is not so good as a year ago. The number of workpeople employed at the works of 214 employers making returns was 77,549 in the last week of August, or 150 more than a month ago, but 610 less than a year ago. The average number of shifts worked in the last week of the month was 5.46 in August, 5.48 in July, and 5.54 in August, 1897. (For

further details see page 268.)

Tinplate Trade.—Employment in this industry improved during August, but was worse than a year ago, owing, to a great extent, to the effects of the dispute in the South Wales coal industry. The number of mills in operation at the end of August was 270, giving employment to 14,428 workpeople, as compared with 268 mills employing 13,495 persons at the end of July, and 289 mills and 15,243 persons employed at the end

of August, 1897. (For further details see page 268.) Employment in the Engineering and Metal trades has continued steady and has slightly improved. The percentage of unemployed union members in this group of trades at the end of August was 3.0, compared with 3.3 in July, and with 4.2 per cent. at the end of August, 1897.

In the Shipbuilding trades employment though still good, has been scarcely so brisk. The percentage of unemployed union members at the end of August was 4.2, compared with 3.3 in June and July. The percentage

for August, 1897, was 6.3. Employment in the *Building* trades has continued brisk. The percentage of unemployed union members at the end of August was 0.9, compared with 1.0 in July, and 1.2 per cent. at the end of August last year.

The Furnishing trades are still well employed, though continuing to show a slight falling-off in some branches. The percentage of unemployed union members at the end of August was 1.9, compared with 1.6

in July, and 1.7 per cent. in August, 1897.
Employment in the *Printing* and *Bookbinding* trades has fallen off to some extent, but is still good for the season. The percentage of unemployed union members at the end of August was 4.6, compared with 3.0 per cent. in July. The percentage for August, 1897, was 5.3

In the Paper trade employment is not so good, the percentage of unemployed union members at the end of August being 5.3, compared with 2.8 in July, and 3.9 per cent. in August, 1897.

In the Glass trade the percentage of unemployed union members at the end of August was 9.4, compared with 8.6 in July, and 8.4 per cent. at the end of August last year.

Employment in the Leather trades has slightly improved. The percentage of unemployed union members at the end of August was 4.2, compared with 4.8 in July, and 3.6 per cent. in August, 1897.

Employment in the bespoke branch of the Boot and Shoe trade is quiet; in the ready-made branch it is bad in most centres, but fairly good at Leeds.

Employment in the bespoke branch of the tailoring trade continues dull; in the ready-made branch it continues only moderate in most centres, but is improving at Leeds and Bristol.

Employment in the Spinning and Weaving branches of the cotton trade continues fairly good.

Employment in the Worsted trade shows a slight improvement, but is still moderate. Employment in the Woollen trade continues fair on the whole, the heavy branches show a further slight improvement. Employment in the Hosiery trade continues quiet in some branches, fair in others.

As regards the employment of women in the Textile trades, information respecting 519 mills, employing 84,700 women and girls, shows that 78 per cent. were in mills giving full employment during the month, compared with 76 per cent. in July, and 58 per cent. in August, 1897. (For further details see page 271.)

Dock and Riverside Labour in London.—Employment during August shows, as in July, a falling off as compared with a year ago. It was better, however, at the end of the month than at the beginning. The daily average number of labourers employed at the docks and principal wharves was 13,978 in August, 13,785 in July, and 15,009 in August, 1897. (For further details see page 270.)

Agricultural Labour in August .- Agricultural labourers were generally very fully employed during the month of August at harvest. The crops were everywhere heavy, and frequently laid by storms, which necessitated much being cut by hand instead of by machine. This created an increased demand for labour, and in many districts in all parts of the country farmers found it very difficult to obtain sufficient hands. (For further details see page 269.)

Trade Disputes.—Forty-four fresh disputes occurred in August, 1898, involving 10,457 workpeople. The corresponding number of disputes for July was 33, involving 8,753 workpeople, and for August, 1897, 60 disputes, involving 15,269 workpeople. Nine disputes took place in the building trades, 7 in mining and quarrying, 9 in the metal, engineering, and shipbuilding trades, 13 in the textile trades, and 6 in other industries. Of the 53 new and old disputes, involving 115,039 workpeople, of which the settlement is reported, 20, involving 4,878 persons, were settled in favour of the workpeople; 14, involving 103,953 persons, in favour of the employers; and 19, involving 6,208 persons, resulted in a compromise. The principal dispute settled was that in the South Wales coal trade. (For further details, see page 284.)

Changes in Rates of Wages.—Changes in the rates of wages of about 188,400 workpeople were reported during August, of which number 187,600 received advances, and 800 sustained decreases. The increases were mainly in the mining industry (176,606). The net result was an increase estimated at about 1s. $3\frac{3}{4}$ d. per head in the weekly wages of those affected. Changes affecting 2,600 workpeople were preceded by disputes, causing stoppage of work, in addition to the 100,000 Welsh coal miners, whose wages have been increased 5 per cent. Changes affecting about 1,800 workpeople were settled by arbitration and conciliation without strikes. The other changes; affecting about 84,000 workpeople, were arranged by direct negotiation between employers and workpeople or their representatives. (For further details see page 280.)

Pauperism.—In the 35 selected urban districts of the United Kingdom, 323,383 persons were relieved on one day in the second week of August. This number corresponds to a rate of 204 per 10,000 of the estimated population of those districts, or I per 10,000 more than a year ago (For further details see page 283.)

Emigration.—The number of British and Irish passengers who left the United Kingdom for places out of Europe during August was 15,795, as compared with 17,295 in August, 1897. (For further details see

IRISH MIGRATORY AGRICUL-TURAL LABOURERS IN 1898.

In the returns published on previous occasions in the GAZETTE, giving the number of migratory labourers who left the Province of Connaught for harvest work in England, figures were not given showing the numbers who booked by other lines besides the Midland and Great Western Railway Company. This year, however, the numbers booked who travelled via Dundalk, have been kindly supplied by the Waterford, Limerick, and Western Railway, and by the Sligo, Leitrim, and Northern Counties Railway, both for the season 1897

The total number booked this year by rail and sea from the Province of Connaught was 27,866, compared with 25,962 in 1897. Of the total number booked in 1898, 20,905, or 75 per cent., came from the county of Mayo, or 40 per cent. of the male population of 20 years of age and upwards in that county, according to the census of 1891.

The following table shows the number of migratory labourers who left the province of Connaught for England and Scotland in 1897 and 1898 up to the end of August :-

Place of Booking.	1897.	1898.
By Rail.		
Midland Great Western Railway— From stations in Mayo (Connaught) From other stations in Connaught in the Counties of	17,640	15,537
Galway, Sligo, Roscommon and Leitrim Waterford, Limerick and Western Railway (Claremorris and Collooney Line)—	3,448	5,565
From stations in Mayo	2,636 1,077	2,914 185
Sligo, Leitrim and Northern Counties Rallway— From Collooney Station	45	2,422
Total by Rail	24,846	26,643
By Sea.		
By steamer from Westport (Mayo) to Glasgow and Liverpool† By steamer from Ballina (Mayo) to Glasgow †	893 223	987 256
Total by Sea	1,116	1,243
Grand Total	25,962	27,866

In addition to the above a small number (92 in 1897 and 58 in 1898) were booked from stations on the Midland Great Western Railway in provinces other than Connaught.

From inquiries made in all parts of the country it is learnt that the men from the West of Ireland generally go to the Northern and Midland counties of England, but a good many young women go from Mayo by sea to Scotland. Very few of the men who go to England go further south than North Cambridgeshire. Those from Mayo, and also from Galway, Roscommon, Sligo, Leitrim, and Cavan chiefly go to Lancashire, Durham, Yorkshire, Cheshire, Derbyshire, Staffordshire, Warwickshire, Lincolnshire, and North Cambridgeshire. Some also go to a few districts in the counties of Cumberland, Nottingham, Shropshire, Rutland, Leicestershire, Northampton, and Herts. A very few are said to be sometimes found in parts of Worcestershire, Beds, Bucks, Surrey, and Sussex. In former years it is said that they came in considerably larger numbers in some of the counties referred to, and reports from Berks, Oxford, Hunts, Kent, and Hereford, state that they used to come there, but have now ceased to do so, chiefly owing to introduction of machinery at harvest, and also owing to the smaller acreage of grain crops grown, It is not uncommon to find men going to several counties. For instance, a number go to Derbyshire for temporary employment before the corn is ripe in Lincolnshire and Yorkshire. Others will get two

t A few of these go to Liverpool.

harvests by going further north when they have completed one in a more southern county.

Some of the men start as early as February, take part in the ordinary work on farms, and do not return until the late autumn; but the majority do not go until June. They find employment during the summer and autumn at hoeing, haymaking, harvesting, and taking up potatoes and roots, and on dairy farms in parts of Cheshire they undertake milking.

When engaged upon ordinary farm work, such as thinning turnips and potato lifting, they are frequently employed at piece work, and in parts of Lincolnshire, Cambridgeshire, and Warwickshire, they undertake harvest at piece work. But in the Northern counties they are generally paid by the week or month, and in some districts they are hired at hiring fairs held specially for harvest hands. In addition to cash wages in the Northern counties, they are generally found sleeping accommodation in a barn, but find their own Not infrequently, however, their employers give them fuel, milk, and porridge, and in some cases they are found all their food. It is customary in some districts for many to work on the same farms year after

Nearly all the other migratory labourers come from the Province of Ulster, and most of these come from Donegal. They chiefly go by steamer to Northumberland or Scotland. A few start for Scotland early in the year. Some, both men and women, arrive in time for the potato planting in Ayrshire, the Lothians, and a few other places where potatoes are largely grown, but the majority do not go until the summer, some starting in July for turnip thinning, haymaking, and lifting early potatoes, while many start in August for harvest. Some remain for potato lifting, chiefly in the great potato-growing districts of the Lothians, and the counties of Forfar and Perth. A few men stay still longer for storing turnips.

The counties in Scotland in which both Irish men and women are employed are Ayr, Wigtown, Lanark, Midlothian, East Lothian and West Lothian, Forfar, Perth, and the eastern Border Counties of Berwick, Roxburgh, Peebles, and Selkirk. They are most largely employed in the counties of Midlothian, East Lothian and West Lothian, where a large extent of land is devoted to corn growing. Next to the Lothians they are most largely employed at harvest near Glasgow and in the eastern Border Counties.

In the County of Ayr, where large quantities of early potatoes are grown, a considerable number of Irish men and women are employed in the months of June, July and August lifting them. They are employed in large companies by the dealers, who purchase the growing potatoes in the ground. The dealers often communicate with a man in Ireland whom the labourers call a" gaffer," who collects and takes a gang of young women over for this work. The "gaffer" accompanies them from farm to farm, and makes all the necessary arrangements as to travelling, etc.

It is stated that in recent years the introduction of the self-binder at harvest has greatly decreased the employment of Irish hands at harvest.

EMPLOYMENT IN NEW ZEALAND IN 1897.

The report of the New Zealand Department of Labour for the year ended March 31st, 1898, states that during that period employment was exceptionally good in the engineering, ironworking, and building trades, and that woollen mills and clothing factories were in full swing. Gold mining was depressed in the North during the latter portion of the year, but in the South there was an expansion of the gold-dredging industry, which indirectly stimulated the engineering and iron trades. In the bootmaking trade the operatives made very irregular time, and the output fell off. During the year, 2,035 unemployed men were helped, of whom 1,599 were labourers. These 2,035 men had 4,928 dependents. In addition, some 296 women were assisted to situations. The number of registered factories was 5,601, employing 39,672 operatives, an increase of 424 factories and 2,754 employees over the figures for the previous year. These figures do not include 1,077 men and 145 apprentices employed in the Government Railway

^{*} In making this total it is estimated that about a half of the 2,422 booked from Collooney came from Mayo.

+ The numbers-booked by steamer are approximate, as no distinction is made between migratory labourers and ordinary passengers. The figures given in the table are calculated as in previous years, on the basis of an estimate furnished by the Steam Packet Company. The number booked from Sligo is not given, as the Company state that it is impossible to distinguish them from other passengers. It is probable that some of those starting from Ballina come from Sligo.

THE TRADES UNION CONGRESS.

THE thirty-first Annual Congress of the Trade Unions of the United Kingdom was held in the Colston Hall, Bristol, on Monday, August 29th, and five following days, under the presidency of Councillor James O'Grady, of the Alliance Cabinet Makers' Association.

Three years ago the standing orders regulating the admission of delegates to Congress were considerably amended, none but recognised trade unions being allowed to send representatives. Furthermore, it was provided that such delegates must have been actually working at their trade at the time of appointment, or be permanent paid working officials of their trade union. The unions may, if they choose, send one delegate for every 2,000 members or fraction thereof; but, the system of voting being by card, on the principle of one card for every 1,000 members, few societies send the number of delegates they are thus entitled to send. The attendance of delegates at the Bristol Congress was the largest yet recorded under the above-mentioned standing orders.

In order that the general composition of the Congress may be clearly seen, the following table gives an analysis of the representation by groups of trades, which allows of comparison with that of the previous year:-

		1897		1898.			
Groups of Trades.	No. of Organi- sations.	Dele-		No. of Organi- sations.	Dele-		
Building	10	30	113,512	10	36	146,890	
Mining and Quarrying	4	58	221,800	5	59	226,912	
Engineering	12	24	135,413	14	29	140,902	
Shipbuilding (including	3	20	56,420	4	20	60,465	
Boiler Making)	Sept 9	10000	A PROPERTY OF	188 382	COULT !	1	
Other Metal Trades	34	44	50,882	33	41	55,694	
Textile Trades	13	73	157,344	15	73	146,488	
Clothing	6	22	62,831	7	22	59,849	
Transport (including Railway Workers, Seamen, Firemen, and Dock Labourers)	11	21	104,604	14	31	129,280	
Agricultural, Chemical, Gas and General Labourers	13	30	78,869	14	34	95,818	
Printing, Bookbinding, &c	12	19	40,932	15	20	42,566	
Pottery and Glass	3	3	2,106	4	5	6,426	
Cabinet Making and Furnishing Trades, &c.	7	9	21,302	9	14	25,211	
Baking, &c	3	5	7,900	I	4	4,728	
Enginemen	6	5 6	19,195	7	7	16,900	
Miscellaneous Trades	12	17	20,081		II	18,677	
Total	149	381	1,093,191	1 159	406	1,176,896	

Note.—Societies forming parts or branches of a general federation or amalga-mation are not counted in this table as separate organisations, and double entries arising in this way have been deducted.

The printed programme of business was a very lengthy one, there being 73 resolutions on the paper, 60 of which were sent in by the various trades, the remainder being put forward by the Parliamentary

Of the Committee's resolutions the most important related to such subjects as the amendment of the Law of Conspiracy, the Truck Act, and the Factory Acts; the banking of Trade Union Funds; the extension of the Compensation for Accidents Act; the application of the "Fair Wages" resolution of the House of Commons; a General Eight Hours' Working Day; payment of Members of Parliament. All the resolutions of the Committee were adopted by Congress. Of the resolutions sent in by the trades, five referred to the subject of Trades Federation. Owing, however, to the destruction by fire of the hall in which the meeting was held, the discussion was restricted to very narrow limits, and it was resolved to convene a special congress to consider the subject. This meeting will be held at Manchester in January next. A resolution from the Stevedores' Society, proposing that the contribution of the unions to the expenses of Congress should be raised from £1 to £1 5s. per 1,000 members, was lost by 486 to 382 votes. The principal resolutions adopted on other subjects related to such matters as :- "sweating" and combination in the Public Service; the early closing of shops; the hours of work and sanitation of bakehouses; the hours and wages of barmaids and waiters; Miners' Eight Hours Bill; the abolition of Foreign Export Bounties; Merchandise Marks; abolition of the

system of character notes for workmen; "nationalisation of the means of production, distribution, and exchange"; boiler registration and inspection; steaming in weaving sheds; and the abolition of child labour under the age of 14, and of all night labour under the age of 18.

The National Federation of Labour of the United States, and the Co-operative Union each sent two delegates to the Congress, and each of these delegates

delivered an address. The election of the Parliamentary Committee for the ensuing year resulted in the appointment of representatives of the following organisations:-Miners' Federation of Great Britain, Gas Workers' and General Labourers' Union, Amalgamated Society Carpenters and Joiners, Amalgamated Society of Engineers, National Society of Amalgamated Brassworkers, Amalgamated Society of Railway Servants. Boilermakers and Iron Shipbuilders' Society, Northern Counties Amalgamated Association of Weavers, Associated Society of Shipwrights, Amalgamated Association of Card and Blowing Room Operatives, National Union of Boot and Shoe Operatives, and London

Compositors' Society.

The balance sheet presented to Congress by the auditors, showed a total income of £2,658 4s. 10d. (including balance of £729 from previous year) and an expenditure of £1,447 13s. 4d., leaving a balance in hand of £1,210 11s. 6d.

TERMINATION OF DISPUTE IN THE SOUTH WALES COAL TRADE.

In the last number of the GAZETTE the account of this dispute was brought up to the refusal of the Employers' Committee, on July 30th, to entertain any other terms than those fixed at the pitheads.

During the following weeks resolutions were passed by a large number of collieries, suggesting the re-opening of negotiations with the employers. These resolutions were considered at a meeting of the Workmen's Provisional Committee, on August 25th, and a telegram was sent to the Secretary of the Monmouthshire and South Wales Coalowners' Association, asking for a further conference. This proposal was accepted on the same day, and a meeting between the two committees was arranged for August 27th.

At this meeting a provisional agreement was arrived at, which the representatives of the coalminers agreed to place before the delegates. A conference of delegates was held on August 31st, at which these terms were discussed, and the Provisional Committee were recommended to accept them, but to endeavour to secure the retention of a monthly holiday.

On September 1st a further meeting was held between representatives of employers and miners, at which the former again definitely insisted on the abolition of Mabon's Day." After considerable discussion, the following memorandum of agreement was drawn up and signed :-

"Memorandum of Agreement made this first day of September, 1898, between the undersigned William Thomas Lewis, Archibald Hood, Edward Jones, William Thomas, Edward P. Martin, T. Forster Brown, Fred L. Davis, Charles H. Eden, William Jenkins, Joseph Shaw, Henry Davies, G. W. Wilkinson, Clifford J. Cory, T. E. Watson, Henry Lewis, M. Wolstenholme, Richard Cory, Walter S. B. McLaren, and Phillip Williams, and other persons who shall execute this Agreement duly authorised to act on behalf of the Members of The Monmouthshire and South Wales Coal Owners Association (hereinafter called the Employers) of the one part, and the undersigned William Abraham, T. Daronwy Isaac, Alfred Onions, Thomas Richards, D. Beynon, Evan Thomas, J. Eynon, D. Morgan (Anthracite District), J. Woodward, D. Morgan (Wattstown) and D. Thomas, and other persons who shall execute this Agreement duly authorised to act on behalf of the Workmen (excepting Engine-men, Stokers, and Outside Fitters) formerly employed at the Collieries of the Members of the said Association of the other part :-

"I. It is agreed that work shall be resumed at the Associated Collieries as on and from the first day of September, 1898, upon the following conditions :-

"2. The terms and conditions of the Sliding Scale Agreement

(known as the 'Old Scale'), which terminated upon the 31st March last, shall, together with Clause 3 of the Agreement of the 17th of February, 1893, be embodied in an Agreement which shall continue in force until the first day of January, 1903, and may be determined by six months' notice on either side, to be given on the 1st of July, 1902, the 1st of January, 1903, or any other following 1st of July or 1st of January.

September, 1898.

Employers' Representatives :-

. The monthly holiday known as 'Mabon's Day' shall be abolished, and no other holiday of a like nature will be permitted.

"4. The wages payable up to the 30th of November, 1898, shall be 17½ per cent. above the Standard of December, 1879.

"5. An audit of the selling prices shall be taken for the two months ending 31st of October, 1898, to regulate wages as from the 1st of December, 1898, in accordance with Clause 12 of the 1892 Agreement.

"6. If, after the 1st day of September, 1899, the Employers, by virtue of this Agreement, reduce the wages of the Workmen below 127 per cent. above the Standard of December, 1879, the Workmen shall have the right of giving six months' notice to terminate this Agreement on the first day of any January or July next ensuing, notwithstanding Clause 2 of this Agreement.

W. THOMAS LEWIS. ARCHIBALD HOOD. G. W. WILKINSON. EDWARD JONES. CLIFFORD J. CORY. W. THOMAS. T. E. WATSON. E. P. MARTIN.
T. FORSTER BROWN. HENRY LEWIS. M. WOLSTENHOLME. FRED L. DAVIS. R. Cory. CHARLES H. EDEN. WALTER S. B. McLAREN. WILLIAM JENKINS. P. WILLIAMS. JOSEPH SHAW.

Workmen's Representatives :-W. ABRAHAM. DAVID MORGAN (Anthracite). T. D. ISAAC. DAVID THOMAS. THOMAS RICHARDS. DAVID MORGAN (Wattstown). ALFRED ONIONS. IOHN EYNON. DAVID BEYNON. JOHN WOODWARD. EVAN THOMAS.

Witness to the signatures of the parties hereto,

W. GASCOYNE DALZIEL, Joint Secretaries." September 1st, 1898.

REPORT OF THE CHIEF INSPECTOR OF FACTORIES (1897).

THE Report of H.M. Chief Inspector of Factories for 1897 (C-8965, price 3s. 10d.), contains additional statistics, and an increased and more detailed series of appendices. In connection with prosecutions, information is given as to penalties, and workshops are separated from factories.

The year has been marked by three important Departmental Committees, two concerned with dangerous trades, and a third with cotton cloth factories. The trades reported on by the Dangerous Trades Committees were:-Wool sorting, hair factories, brushmaking, bone factories, fellmongers' works, furriers works, tanneries, wool-combing, blanket stoving and tentering, warp-dressing, carbonising and grinding of rags, flock-making, feather cleaning. Three processes were certified as dangerous, and brought under special rules, viz. :- Wool sorting, handling of foreign and dry East Indian hides and skins, and manipulation of Russian, Chinese, and South American hair and

Accidents.—In 1897, 658 fatal and 39,816 non-fatal accidents were reported to the Factory Department, as compared with 596 fatal and 32,961 non-fatal in 1896. Of the total, the number reported to the certifying surgeons in 1897 was 15,987, as compared with 14,433 in 1896. This increase is not confined to any particular locality or industry. So far as fatal accidents are concerned it has been practically limited to adult males, though in the non-fatal class it was shared also by young persons and by females-children alone having a diminishing record.

The increase in the number of accidents reported may be due to a large extent to the better observance of the requirements of the acts-to fuller statistics, without necessary increase in the number of casualties. Some of the additional accidents, too, may be those occurring in places (e.g., docks) which before the operation of the Act of 1895 were not subject to the Factory Acts. A large number of accidents were reported in 1897, which under the older Acts would not have been brought to the knowledge of the Inspectors. Comparing 1897 with 1895, 203 more fatal accidents were reported, but 142 were of a kind made reportable by sections 22-23 of the new Act. The following table includes all the accidents reported:-

Reported Accidents and their causes, 1995-1897.

		Fatal.		Non-fatal.			
Cause of Accident.	1897.	1896.	1895.	1897.	1896.	1895.	
Machinery		280	177	13,021	12,658	9,183	
2. Molten metal	-6	21	37	615	535 336	34I 230	
		17	31 16	422	308	257	
 Escape of gas, steam, or metal 	10	20	10	422	300		
5. Other causes	317	258	194	24,489	19,124	0	
All causes	658	596	455	39,816	32,961	10,011	

In the present report accident rates are given for non-textile as well as textile factories.

In the following table these accident-rates are stated for all factory industries upon the basis of the second Annual Return (of persons employed in 1896) and the accidents reported in 1897.

Accident Rates, 1887.

Table showing accident-rates among persons employed in textile and non-textile

		factories	s respective	ly.			
	Text	tile Facto	ories.	Non-Textile Factories.			
allow to a second	Number 1,000				Accident rate per 1,000 employed.		
	employed.	Fatal.	Non-fatal.	employed.	Fatal.	Non-fatal.	
Males: Children Young Persons Adults	24,302 82,383 306,156	0°12 0°10 0°09	5.64 10.68 4.99	5,092 301,910 1,880,031	0.10	9°03 20°50 12°70	
All Ages	412,841	0.00	6.16	2,187.033	0.31	13'77	
Females:— Children Young Persons Adults	28,954 153,862 482,030	0.01	2.52 4.83 2.02	2,149 134,592 341,957	0.42	1.60 3.18 0.33	
All Ages	664,846	0.01	2.72	478,698	0'02	2.04	

Sanitation, &c.—There was some further increase in the number of matters to which H.M. Inspectors found it necessary to call the attention of the local sanitary authorities. There is a total of 5,245 items, which is made up as follows:

Over-crowding;					•••	453
Ventilation; dust		es				257
						195
Sanitary convenie	ences		4			1,303
Cleanliness					•••	1,392
Fire						1,074
Other matters				•••		571
a transfer with the sail					-	Constanting

Notification of Lead, Phosphorus, and Arsenic Poisoning and of Anthrax.—During the year 1,230 cases were reported altogether. There is reason to fear that the numbers would be much larger if all the cases were known. The following table shows the number of

						No. of Repo	rted Cases in
						1897.	1896.
Lead Poisoning:—							
China and Earther	nware		 			446	432
White Lead		***				370	239
Smelting	***	***	 ***		•••	102	56
Other Industries			 		•••	296	303
Total Lead Poisoning			 			1,214	1,030
hosphorus Poisoning				10000		2	2
rsenic Poisoning			 		1	0	I
anthrax			 			23	17
	To	tal				1,239	1,050

Prosecutions.—In 1897 there were 3.518 prosecutions (of which 95 per cent. ended in conviction), slightly in excess of the number for 1896, which was 3,341. Of

^{*} Not reportable prior to 1896.

these, 2,199 were concerned with factories, the rest with | tive societies. The figures for the retail distributive workshops. It is interesting to note the increase under two heads: laundries (20 to 82) and Truck Acts (o to 28). The group of industries which are responsible for the largest number of prosecutions are the clothing trades, with 1,214 cases, of which 498 were cases relating to the employment of women, and 390 to young persons. The cotton industry comes next with

As in the previous report, elaborate statistics are given of employment in factories and workshops. These statistics will be dealt with in a separate article.

The Report also includes an account of the International Congress on Accidents to Operatives, and a report on the manufacture of lucifer matches at various places abroad.

RECENT PROGRESS IN CO-OPERATION.

RETURNS received from 989 co-operative retail distributive societies in the United Kingdom, with a total membership of 1,342,779, show total sales for the second quarter of 1898 amounting to £9,825,416 as compared with £9,136,515 in the corresponding quarter of 1897. Of these societies, 784 show an increase and 202 a decrease, the net increase being £688,901 or 7.5 per cent.

Returns from the four wholesale federations for the same period show total sales in the distributive departments amounting to £4,191,856 as compared with £3,943,803 in the second quarter of 1897, an increase of 6.3 per cent.

The sales and transfers from the manufacturing to the distributive departments of the English and Scottish wholesale societies amounted to £696,492 as compared with £582,111 in the corresponding period of 1897, an increase of 19.6 per cent. At the half-yearly meeting of delegates to the Scottish Wholesale Society, held on August 27th, it was decided to allot £3,363 of the profits of the half-year to the employees, as bonus on wages, at the rate of 7d. in the £.

Forty-eight retail distributive societies in England and Wales reported the opening of 61 new branches and departments during the quarter, and II societies in Scotland reported opening 18 new branches, etc.

During the Annual Co-operative Festival at the Crystal Palace several conferences of delegates from societies were held, among the subjects discussed being the advisability of establishing a test of qualification for membership of co-operative societies.

The fourth annual meeting of the Irish Agricultural Organisation Society was held in Dublin on the 26th August. Fifty-eight delegates were present, representing 49 co-operative societies, in addition to 44 officials, organisers, and visitors. The annual report presented to the meeting states that IOI new societies had been established during the year ending March last, and six from various causes had been removed from the list. At the end of March, 1898, 243* societies were in existence in Ireland, comprising 136 dairies and auxiliary societies; 77 agricultural societies (for the joint purchase and sale of seeds, manures, implements, etc.); 15 co-operative credit banks; 2 wholesale federations; and 13 miscellaneous productive and distributive societies. Of the 243 societies, 47 were in Leinster, 80 in Munster, 50 in Ulster, and 66 in Connaught. Returns published in the report show that the total sales during 1897, of 112 of the societies, amounted to £398,375, of which butter accounted for £334,711.

Returns from the three Irish co-operative credit banks at work in 1897 in Doneraile, Kyle, and Belmullet, show that with a total loan and reserve capital of £337, 124 loans amounting to £475, an average of about £3 17s. each had been granted, the amount outstanding at the end of the year being £283. A net profit of £6 had been made by the three banks.

The following table, based upon balance sheets and reports supplied direct to the Department, shows the progress in trade of the wholesale and retail distribu-

* In addition to the societies reported by the I.A.O.S., there are 18 co-operative retail distributive societies in Ireland

societies have for the first time been classified by districts. All districts show an increase over the corresponding period of 1897, with the exception of Wales, which shows a slight decrease, attributed to the recent dispute in the coal trade.

No.	Member-ship. 182,500 271,572 333,880 144,233 62,965 31,482 31,757	In 2nd qua 1898. butive Soci 1,637,569 1,930,389 2,415,689 824,832 351,089 153,596	1897.	Increase compared Amount. £ 114,142 143,273 110,245 87,583 26,984	e in 1898 with 1897 Per cent on Sales
108 151 154 126 88 24 34	182,500 271,572 333,880 144,233 62,965 31,482	£ 1,637,569 1,930,389 2,415,689 824,832 351,089	£ 1,523,427 1,787,116 2,305.444 737,249	£ 114,142 143,273 110,245 87,583	7.5 8.0 4.8
108 151 154 126 88 24	182,500 271,572 333,880 144,233 62,965 31,482	£ 1,637,569 1,930,389 2,415,689 824,832 351,089	£ 1,523,427 1,787,116 2,305.444 737,249	143,273 110,245 87,583	8.0
151 154 126 88 24 34	271,572 333,880 144,233 62,965 31,482	1,930,389 2,415,689 824,832 351,089	737,249	143,273 110,245 87,583	8.0
151 154 126 88 24 34	271,572 333,880 144,233 62,965 31,482	1,930,389 2,415,689 824,832 351,089	737,249	143,273 110,245 87,583	8.0
151 154 126 88 24 34	271,572 333,880 144,233 62,965 31,482	1,930,389 2,415,689 824,832 351,089	737,249	143,273 110,245 87,583	8.0
154 126 88 24 34	333,880 144,233 62,965 31,482	2,415,689 824,832 351,089	2,305.444 737,249	87,583	4.8
88 24 34	62,965	351,089			11,0
24	31,482		324,105	26.08.	
34		153,596	THE RESIDENCE OF	20,904	8.3
1500	31,757		139,495	14,101	10.1
43		172,710	154,901	17,809	11.2
11.955	42,389	191,954	182,039	9,915	5'4
37	13,542	101,437	103,391	- 1,954	- 1.9
765	1,114,320	7,779,265	7,257,167	522,098	7.2
84	86,231 140,454	688,996 1,348,496	649,913 1,221,327	39,083 127,169	6.0
216	226,685	2,037,492	1,871,240	166,252	8.9
8	1,774	8,659	8,108	551	6.8
989	1,342,779	9,825,416	9,136,515	688,901	7'5
	Wholesa	ale Societie	s.		
	1				
		(2,970,302	2,824,586	145,716	[5'2
1,058*	1,107,105*	379,206	333,481	45,725	13.7
		(1,171,716	1,078,907	92,809	8.6
288*	215,727*	317,286	248,630	68,656	27.6
26*)	Not	(13,709†	6,207	7,502	120'9
30*	stated.	36,129	34,103	2,026	5'9
	216 8 989 1,058* 288*	132 140.454 216 226,685 8 1.774 989 1.342,779 Wholess 1,058* 1,107,105* 288* 215,727*	132 140,434 1,348,496 216 226,685 2,037,492 8 1,774 8,659 989 1,342,779 9,825,416 Wholesale Societie 1,058* 1,107,105* { 2,970,302 379,206	132 140,454 1,348,496 1,221,327 216 226,685 2,037,492 1,871,240 8 1,774 8,659 8,108 989 1,342,779 9,825,416 9,136,515 Wholesale Societies. 1,058* 1,107,105* { 2,970,302 2,824,586 379,206 333,481 288* 215,727* { 1,171,716 1,078,907 317,286 248,630 26* } Not 13,709† 6,207	132

WORKMEN'S INSURANCE.

Prize Competition.-The Société du Musée Social (5, Rue Las-Cases, Paris) has offered a prize of £1,000 for an essay on Workmen's Insurance (including insurance against accidents, sickness, old age, death, and want of employment), with conclusions as to the best way of dealing with these questions in France. The competition is open to foreigners as well as Frenchmen; but the essays (to be sent in before December 31st, 1898) must be written in

EMPLOYEE DIRECTORS.

By the South Metropolitan Gas Act, 1896, amended by the South Metropolitan Gas Act, 1897, it was provided that at any time after the total investments of the employees of the South Metropolitan Gas Company in its ordinary stock, dating from the distribution in 1890 of the first bonus under the profit-sharing scheme in force with the company should exceed the nominal amount of £40,000, the directors might prepare a scheme for enabling employees holding stock to elect one or more of their number, but not exceeding three, to be a director or directors, such scheme, after adoption by the shareholders, to be submitted for the approval of the Board of Trade. A scheme under these Acts has been adopted by the company, and received the approval of the Board of Trade on August 27th. Provision is made for the election of two directors by employees in receipt of weekly wages, and of one director by employees on the staff receiving monthly salaries.

* Number and Membership of Federated Societies.

† The return of this Society being for six months, one-half of the sales are taken for the quarter.

† The figures for 1897 refers to the Irish Agricultural Agency Society of which the existing Society is practically a reconstruction.

CONCILIATION AND ARBITRATION IN FRANCE.

At the end of 1897 the French Conciliation and Arbitration Act had been in operation for five years, having been passed in December, 1892. Under this Act the justice of the peace of a canton, in which a dispute between employers and employed (whether accompanied by a strike or lock-out or not) has arisen, upon receipt of a declaration from either of the parties who may wish to have the matter settled by conciliation or arbitration, naming delegates (not more than five) for this purpose, notifies the opposing party of the fact within 24 hours. If the proposal be accepted, the other side in their turn name delegates (not more than five), and the justice of the peace urges the parties to meet or to form a committee of conciliation. The deliberations take place in his presence, and, if he be so requested, under his chairmanship, but he has no voting power. If an agreement be arrived at, its terms are set down in a report drawn up by the justice of the peace, and signed by the parties or their delegates. Failing such agreement, the justice of the peace invites the parties to appoint an arbitrator or arbitrators. If such arbitrators differ, and cannot agree upon an umpire, an umpire is named by the president of the Civil Tribunal. In default of initiative on the part of those concerned in a strike, the justice of the peace, of his own motion, invites the parties to state whether they are willing to submit the matter to conciliation or arbitration, and, if so, to name delegates for that purpose. The demand for conciliation or arbitration, the refusal or failure to reply of the opposing party, and the decision of the committee of conciliation, or of the arbitrators, are communicated by the justice of the peace to the mayors of the communes affected by the dispute, by whom these matters are made public

The following table is based upon particulars contained in a report* recently published by the French Labour Department :-

A STATE OF THE STA		Total				
	1893	18 4	1895	1896	1897	for the 5 years
No. of strikes and lock-outs	634	39 t	405	476	356	2,262
No. of cases in which the Act was put into operation before the commencement of any strike or lock-out	7	8	5	6	3	29
No. of cases in which the Act was put into operation:—				90746		
By initiative of employers	5 56	51	46	57	46	256
" " workpeople " " both sides	2	2	3	4	I	12
", " ", Justice of the Peace	46	44	34	39	37	200
Total	109	IOI	85	104	88	487
No. of strikes and lock-outs settled before formation of Conciliation Com- mittees	13	8	4	7	9	41
No. of refusals to settle by conciliation:—						
By employers	34	24	29	41	20	148
" workpeople " both parties	6 2	4 1	2	3	3	15 8
Total	42	29	31	44	25	171
No. of Conciliation Committees formed	55	65	53	53	54	280
Fo. of Committees which settled disputes:						1000
By conciliation	28	31	24	21	25	129
" arbitration	5	2	3	1	5	16
Total	33	. 33	27	22	30	145+

Out of the 29 cases in five years in which the Act was put into operation before the commencement of a strike or lock-out, a stoppage was averted in 14 cases.

*Statistique des Grèves et des Recours à la Conciliation et à l'Arbitrage survenus pendant l'Année 1897. On sale at establishment of M.M. Berger-Levrault et Cie., Paris.

 $+\,\mathrm{In}\,\mathrm{a}$ few cases there have been several distinct committees in relation to the time dispute; the 145 committees dealt with in the table related to 142 separate

RECENT CONCILIATION & ARBITRATION CASES AND COLLECTIVE AGREEMENTS.

Arbitration in the Stafford Boot and Shoe Trade. THE Arbitrators (Messrs. S. Lennard, President of the Employers' Federation, and W. B. Hornidge, President of the National Union of Boot and Shoe Operatives) appointed to consider various matters in dispute between Stafford firm and the boot and shoe operatives in their employ, issued their award on August 24th, dealing with alleged violations on both sides of the "Terms of Settlement." Among other decisions the arbitrators ordered the reinstatement of five discharged workmen pending a reference to the Arbitration Board. The matters in dispute had led to a strike of nine finishers on June 18th, which terminated on August 20th.

Agreement in the Liverpool French Polishing Trade. On July 18th, some 250 French polishers in Liverpool

struck work for an advance in wages from 7½d. to 8½d. per hour, a reduction of hours from 51 to 50 per week, an increase in country money from 1s. 6d. to 2s. per day, and overtime rates to be paid for all time worked on any day after the customary closing hour of the firm. On August 10th, an agreement was signed by representatives of the Liverpool Master Cabinetmakers, Chairmakers, Upholsterers and French Polishers' Association and the Amalgamated Society of French Polishers. Under this agreement wages are advanced to 8d. per hour and hours reduced to 50 per week. Country money continues to be at the rate of is. 6d. per Overtime is only to be paid for hours worked above the normal weekly working hours, but hours worked between the usual leaving-off time on Saturday and the usual starting time on Monday morning are to be paid as time and a half. The agreement also contains provision for the reference of shop disputes to arbitration, for three months' notice of proposed alteration of its terms, and for the discussion of such alterations by a Conciliation Board.

WORKMEN'S COMPENSATION SCHEMES. In the July and August numbers of the GAZETTE, lists were given of the 30 Compensation Schemes that had been approved by the Chief Registrar of Friendly Societies up to the 12th August last.

In the following list, which is made up to 12th September, 8 other schemes are included:

Title of Scheme.	Nature of Employmen	Situation of Works.	No. of Work- people affected
Messrs. Lewis Merthyr Navi- gation Collieries United National Collieries Company, Limited John Brace & Co Universal Steam Coal Com- pany, Limited United Accident Fund Messrs. Partridge, Jones & Co. Albion Colliery Company Contracting-out Scheme of J. & J. Charlesworth's West Yorkshire Collieries, Limited	Coal Mining	Hafod, near Pontypridd, Glam. Huttstown, Risca, and Abercarne Pontypool Senghenith, near Caerphilly, Glam. Swillington & Gt. Preston, Yorks. Llanerch Colliery, near Pontypool Cilfynydd, Pontypridd Rothwell Haigh, near Leeds	Not stated 46 56 8 751 48 24 2,100

No less than 23 of the 38 schemes relate to coal miners, but the two largest concern railway servants. Of the remaining 13, seven relate to various classes of metal workers and 6 to pottery, glass, chemical, cement, and sugar operatives. In the case of 30 of the 38 schemes the numbers of workpeople affected are given, and the results, so far as recorded, may be summarised as

LEON DE LES DE MARIE DE LE COMPANIE			Number of	Schemes.	
Trades.		Total number passed up to Sept. 12th.	Number for which the number of workpeople is returned.	Number of workpeople affected.	
Railway Service Coal Mining Metal Trades Miscellaneous Trades			2 23 7	2 19 4 5	34,933 18,952 3,507 4,483
Total			38	30	61,875

LEGAL CASES AFFECTING LABOUR.

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

(1) EMPLOYERS' LIABILITY ACT.*

Meaning of "Workman."—Employee of Contractor.—The plaintiff, the widow and administratrix of a pit-sinker, who had met with a fatal accident while working in the employment of a contractor who had undertaken with the defendants, a colliery company, to sink a shaft at their mine, appealed from the judgment of a Divisional Court, setting aside the verdict and judgment of a County Court and entering judgment for the defendants. The action was brought by the plaintiff, under the Employers' Liability Act. 1880, and Lord Campbell's Act, to recover damages for the Act, 1880, and Lord Campbell's Act, to recover damages for the death of her husband. The jury in the County Court under the direction of the Judge found a verdict for the plaintiff for £234 damages, but the Divisional Court entered judgment for the defendants upon the ground that there was no evidence that at the time of the accident the deceased was in the employment of the defendants, he being in the employment of an independent contractor.

The work was carried out under a written contract, by which the contractor agreed with the defendants to sink the shaft in question for \$12 12s. per fathom sunk, he providing such sinkers, banksmen, &c., as might be necessary, and undertaking to have not less than one chargeman and five others employed at the pit bottom on each shift. The contractor had to pay the wages of the men whom he employed, and had engaged the deceased at 5s. per day. The contract provided that the contractor should in certain instances execute some of the works under the orders and supervision of the manager of the mine. The Court of Appeal held that the deceased could have sued the contractor, Appeal held that the deceased could have sued the contractor, but not the defendants, for his wages, and was his employee and not theirs. Accordingly, the deceased did not come within the meaning of the term "workman," as used in the Employers' Liability Act, 1880, in relation to the defendants, not being a "person who, being a labourer, . . . miner, or otherwise engaged in manual labour, has entered into or orks under a contract with an employer," so far as concerned the

It was argued that since, by the Coal Mines Regulation Act, 1887, coupled with the rules in the Act, and the special rules applicable to the defendants' mine, the certificated manager had to appoint such competent persons as might be necessary for carrying out the provisions of the Act, since it was required that there should be a chargeman in each shift who should have full control of the sinking operations, and since this position was occupied by the contractor, therefore the contractor was under the control of the defendants, and that this fact pointed to the relationship between the contractor and the defendants being that of workman and $\varepsilon mployer$, and in consequence to the relationship between the deceased and the defendants being of a similar nature. But the Court held that the statutory control over persons in the mine, which the statute and rules give to the mine-owner, does not afford evidence of such relationship; they in no way alter the relation of the contracting parties inter se, but simply give control by the owner so as to enforce the prescribed regulations for carrying on without danger the mining operations. The appeal was accordingly dismissed.—Court of Appeal, August 10th.

Contributory Negligence.—The widow of a labourer lately employed by a company at their tube-drawing works, and who died as the result of an accident, sued the company for damages under Lord Campbell's Act. In order to carry ore brought by canal boats to the refining shop, the defendant company established a tramway eleven feet high, from which the workmen formerly descended by a ladder provided by the company. Subsequently this ladder ceased to be provided; and the deceased was descending from the tramway by way of a wall, when he slipped off the top of the wall and fell on to a heap of ore, receiving fatal injuries. The jury found that the defendants did not exercise due care to have the tramway in safe and proper condition, that it was dangerous to descend from the tramway without a ladder, and that the deceased, when he attempted to descend, was aware of the danger, but at first could not agree on the question of contributory negligence, but finally found that there Lord Campbell's Act. In order to carry ore brought by canal the question of contributory negligence, but finally found that there was no such negligence on the part of the deceased. Counsel on either side asked, on these findings, for a verdict in his favour. The judge, on the point of law, gave judgment for the defendant company.—Birmingham Summer Assizes, August 9th.

(2) FACTORY AND WORKSHOP ACT, 1891. Ss. 9-12 AND S. 32. Special Rules.—Not wearing Gauntlets or Face-guards while Bottling.—In 11 cases aerated water bottlers were fined sums varying from 1s. to 5s., in two cases with costs (7s. 6d. and 9s.) for neglecting to comply with special rules in not wearing gauntlets or face-guards while bottling.—Rotherham County Police Court, August 8th; Norwich City Police Court, August 16th and 20th; Smethwich County Police Court, August 24th.

Overtime in Emergency Processes. —A firm of sauce and pickle manufacturers was summoned by a factory inspector for employing three girls after the hours allowed by law. It was shown employing three girls after the nours allowed by law. It was shown that the regular hours worked at the factory, except in overtime, were 8 a.m. to 7 p.m. The inspector, on August 5th, found these girls employed from 9.15 p.m. to 9.30 p.m., in washing bottles and others in stacking and carrying pots of cold jam. The Factory

* Under this heading are also included actions at Common Law to recover from employers compensation for injuries to workparple.

and Workshop Act, 1891, s. 32, exempts from the restrictions imposed by the Factory Acts "the process of cleaning and preparing fruit so far as is necessary to prevent the spoiling of the fruit on its arrival at a factory or workshop during the months of June, July, August, and September." The magistrate held that the work on which the girls were engaged came within this section, and dismissed the summonses.—Thames Police Court, August 23rd.

(3) MISCELLANEOUS

Compelling Employer to Discharge a Workman.—A labourer, who had been in the employment of a firm of building contractors, sued two other labourers for damages alleged to have been sustained by the plaintiff by reason of combination and intimidation on the part of the defendants, by which his employer was induced to dismiss him, and his fellow-workmen were induced not to work with The defendants were members of the Trade Union, but the plaintiff was not a member. One of the defendants asked the plaintiff to join the union, which he declined to do. The other labourers then refused to work with him. The Recorder said that all the unionists did was to say they would exercise their right not so work with any firm that did not employ their society, and that there was no evidence of malice; and he dismissed the action.

Dublin City Sessions, July 19th.

Railway Servants' Accident Allowance Fund .- Accident Railway Servants' Accident Allowance Fund.— Accident while coming on Duty.—The widow of an artisan late in the employment of a railway company, who was insured in an accident allowance fund established by the company, brought an action, as his legal personal representative, against the company, to recover the allowance provided by the fund "in case of the death of an insurer from any accident in the discharge of duties in the company's service." The workmen in the company's shops were required, before they started work, to obtain a ticket from an office near the works. This office was approached by two paths office near the works. This office was approached by two paths provided by the company and free from risk, and could also be reached by crossing the rails, but the workmen were forbidden to cross the rails in order to get to the office. The deceased was killed by being knocked down by an engine while crossing the rails to reach the office in order to obtain his ticket before going to work. The company refused to pay the allowance, and the Court held that, since the procuring of the ticket was a condition precedent to the employment of the deceased, and since at the time of his death he was crossing railway lines against the orders of the company before his work commenced, his death did not occur in the discharge of his duty in the company's service, and the company was not liable to pay the allowance. Judgment was accordingly given for the defendants.—Queen's Bench Division, August 3rd.

LABOUR IN THE COLONIES.*

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

Canada.—Wages for silver miners in British Columbia are 3 dols. to 4 dols. a day; the work is hard and only competent men can get work; the miners are often housed and boarded by the mine, paying I dol. a day, which is deducted from their wages. The wages of men engaged on the construction of the Crow's Nest Railway into British Columbia have been raised from 1.50 dols. a day to 1.75 dols. and 2 dols.; the men's condition in other respects still occasions some complaints. A large number of men are reported to be out of employment at the Klondyke goldfields owing to many of the claims remaining unworked. The building trades at Vancouver, B.C., have been busy. There is a limited demand in Montreal for blacksmiths, boilermakers, and locomotive fitters. The supply of farm labour in Ontario this season has, as a rule, been fully qual to the demand.

New South Wales.—The coal trade continues to be busy both at the Northern and the Southern Collieries. A conference of employers and men has provisionally agreed that the selling price of coal shall be raised on 1st of January next from 6s. 9d. a ton to 8s., which will

proportionately increase the rate of wages.

Victoria.—The recent report of the Chief Inspector of Factories for 1897 shows that there has been a considerable improvement in trade. The number of employees was larger than in any year since 1801, the chief increases having been in the following classes of trade—clothing, millinery, dresses, foundries, furniture, boots and shoes, and tanneries. The Boot Board appointed under the Factories and Shops Acts has determined that the lowest rates of wages to be paid to adult males employed in manufacturing boots, shoes, and slippers shall be either 6s. 2d. or 7s. per day of 8 hours according to the kind of work performed, and that the lowest wage to be paid to females so employed

shall be 20s. per week of 48 hours. Minimum wages are now fixed in the clothing, breadmaking, furniture, and boot trades. A great deal of "sweating" still goes on among the 2,400 outworkers connected with the

September, 1898.

South Australia. - A Government Bureau is in course of establishment for the purpose of facilitating the obtaining of employment. The Inspectress of Factories in her report for 1897, which has recently been issued, comments on the very low prices paid to outside women workers of male and female clothing.

Queensland .- Gold miners have been busily emyed. The yield of gold during the first six months of this year was 427,661 ounces, as compared with 361,108 ounces in the first six months of 1897. There is a demand for female servants, and experienced ploughmen and farm labourers, but not for mechanics.

Western Australia.—A strike has taken place on some Government buildings being erected at Kalgoorlie on the question of wages. The contractors have agreed to pay masons the standard rate of 15s. a day, and labourers 10s. to 12s. according to their competency; an abundance of labour is offering, and work is now proceeding on these terms. There were numerous cases of typhoid in the Kalgoorlie hospital during the first six months of this year. Agriculture is making good progress, both the area under crop and the average yields having been considerably greater in 1897-8 than in the previous year. There continues to be some demand for experienced mechanics, but the demand is much less than it was, owing to the completion of various public works. There is no longer a demand for navvies or general labourers.

New Zealand.—The building and engineering trades continue to be busy in nearly every part, but the boot and clothing trades have been generally dull. Unskilled labour seems to be more fully employed than was the case at the beginning of the year, large numbers of men now finding work at bush-felling, fencing, &c.

Cape Colony.—The building trade at Grahamstown is reported to be very busy at the present time, a large number of buildings being in course of erection but it must be remembered that in the present depressed condition of trade in the Transvaal a considerable local supply of labour must be available.

Transvaal.—The great depression in the Transvaal labour market continues.

LABOUR ABROAD.

FRANCE.

Embloyment in August. - No material change in the volume of employment has taken place. Employment has continued good in the mining, quarrying, tanning, carpentry and joinery, coachbuilding, coopering, metal (smelting and manufacture), and building trades. Employment has fallen off, owing to the great heat, in the trades engaged in food preparation, and is also less plentiful in printing, in the silk industry, in tin box-making, and among seamen. Slackness still prevails in the boot and shoe making trade, in woollen, flax, and cotton spinning and weaving, in the garment-making trade, and in the manufacture of porcelain and glass.

Labour Disputes in August.* - Thirty-six disputes, directly involving 4,254 workpeople, were reported to the French Labour Department in August, compared with 31 disputes involving 3,c69 workpeople reported in July. All, except 2, of the August disputes were confined to single establishments. Ten out of the disputes were in the textile trades, 8 in the building trades, 5 in the metal trades, 2 each in the glass-pottery group and the printing and allied trades, and I in each of the following trades: - miners, cokeworkers, coopers, tobacco-workers, tripe-workers, gasworkers, coffee-house waiters, boot and shoemakers, and carters. Amongst the causes of the disputes were 16 demands for higher remuneration; in 9 cases the dispute was caused by

opposition to a reduction of wages; in 5 cases by demands for the re-instatement or dismissal of employees; in 6 cases by questions connected with workshop rules or arrangements or alleged bad material. Out of a total of 20 disputes terminated in August, 4 were compromised, 11 ended unfavourably, and 5 favourably for the workpeople.

Conciliation and Arbitration.*—Four attempts to apply the Conciliation and Arbitration law were reported in August. In 2 cases, affecting 150 stonemasons and labourers at Parthenay (Deux-Sèvres), and 91 workmen employed in a jute-spinning factory at Doullens (Somme), conciliation committees effected a settlement. In the case of 30 juvenile hosiery operatives at Romillysur-Seine (Aube) the juge de paix brought about a meeting between the parties at which, the employer having declared himself unable to make any concession, the juge proposed a reference of the dispute (which was occasioned by a reduction in wages) to arbitration. This proposal was accepted by the employer, but declined by the operatives. On August 16th work was resumed at the rates fixed by the employer. In the remaining case the dispute arose among the silkthrowing operatives at Privas, owing to a reduction in On August 2nd a committee of concilation, summoned at the request of the workpeople, met, with the juge de paix in the chair, at which the employers promised to raise wages as soon as the state of trade should permit them to do so, but the workpeople declined to be content with this promise, and the dispute took larger dimensions, 1,500 operatives being directly involved. The employers declined to attend a second meeting of the committee, and work was gradually resumed, 318 female operatives being at work at Privas on August 30th, and another roo having been engaged elsewhere. The dispute still continues, and a trade union is stated to be in course of formation.

Coal Mining in July. †- The average number of days per week on which coal was hewn and wound in July was 5.92, compared with 5.93 in the preceding month, and 5.85 in July, 1897. In July, full time (6 days and over) was worked by 90 per cent., and from 5 to 6 days by 10 per cent. of the miners, whilst in the previous month the percentages were 69 and 31 respectively. The pits making these returns employ over 100,000 workpeople, or three-fourths of the coal miners of France.

Strike of Laceworkers at Calais.—A report has been received from Mr. Charles A. Payton, H.M. Consul at Calais, of a strike of laceworkers in that town. In all some ten firms are affected by the dispute, which commenced on August 16th, and which has reference to piece prices, chiefly in connection with veilings, the Trade Union claiming higher prices than those admitted by the employers. At the end of August about 100 workpeople were affected, most of whom had been replaced by non-unionists. A proposal made by the employers for a discussion of the question by a joint committee, under the chairmanship of the juge de paix, has led to nothing, owing to the union insisting, as a preliminary condition, on the strikers being replaced in a body.

GERMANY.

Liability under Accident Insurance Law: Change of Procedure.—According to information supplied to the Foreign Office by Sir F. C. Lascelles, H.M. Ambassador at Berlin, under date of August 4th, the Imperial Insurance Office has made a new arrangement for the procedure in determining the incidence of liability for compensation under the Accident Insurance Law, where several trade groups are concerned.

In such cases the usual process of application for compensation will be allowed to take its course, but the Imperial Insurance Office will at the same time call upon the Trade Group which they consider really liable to give a decision as to their liability, in order that, if they dispute it, the Imperial Insurance Office may

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

† Handbooks, with maps, on the different Colonies may be obtained from the Emigrants' Information Office at a penny each, post free.

Information supplied through the courtesy of the French Labour Department.

^{*} Information supplied through the courtesy of the French Labour Department.

† Bulletin de l'Office du Travail, August, 1898.

decide the question, as nearly as possible simultaneously, | subje

in regard to all the trade groups concerned.

Should the group so called upon acknowledge their liability, they will at once communicate with the group originally applied to, in order to avoid a double payment of compensation.

Should they deny their liability, but be condemned to pay by a Court of Arbitration, the sentence shall not be carried out until the sentence against the group originally applied to has been cancelled.

Labour Disputes in August.-According to Der Arbeitsmarkt the disputes reported to have begun in August were 56 in number, compared with 47 in July. The total number of the workpeople reported to have taken part in the disputes, so far as ascertained, was 2,766, of whom some 2,400 were concerned in a dispute in the building trade at Frankfort-on-the-Main, the other disputes involving only small numbers. The trades affected were: woodworking and kindred trades, 16 disputes (5 in July); building trades, 15 (16 in July); metal, engineering, and allied trades, 6 (10 in July); trades engaged in the preparation of foods, drinks and tobacco, &c. 3 (4 in July); trades involving work in stone, clay, &c., 2 (6 in July); textile trades, 2 (1 in July); and trades not included in any of the foregoing groups, 12. The increase in the number of disputes in the woodworking trades is stated to be attributable to the fact that disputes arose among the coopers in several different places. If this movement were reckoned as one dispute, the total number of the new disputes of August would be reduced to 43. According to information given in Soziale Praxis the dispute in the building trade at Frankfort-on-the-Main referred to above has ended with the success of the workpeople, while a dispute in the same trade at Magdeburg, originally affecting only a small number of workmen, has assumed much larger dimensions, a general lock-out having been declared on September 1st, and a general strike on September 5th, and 2,000 operatives being involved in the dispute. The Deutscher Reichs Anzeiger states that the disputes in the building trade at Breslau and Lübeck, mentioned in last month's Gazette, have terminated by the submission of the workmen, and that the General Association of Employers in the Building Trade has determined to form a Federation with the object of resisting strikes.

Operations of Public Labour Registries in August.—The total number of situations offered by employers in August at 45 of the municipal and other public labour registries which have sent returns to Der Arbeitsmarkt was 33,552, as compared with 29,714 in the previous month, and 29,373 in August, 1897. The number of situations sought during the month was 36,441, compared with 34,068 in the previous month, and 32,117 in August, 1897. The number of situations found was 23,637, compared with 20,941 in July, and 20,388 in August, 1897.

BELGIUM.

Employment in August.*—Great activity continues to exist in coal mines. In the heavier branches of the metal trades, in large building works, in the glass trades, brickmaking, and most branches of industry connected with the building trades the state of employment has been very good on the whole. The printing trade has been exceptionally busy for this time of year. The manufacture of arms has been brisk, except in certain special branches. Great slackness still prevails in the textile trades (cotton, flax, and jute spinning and weaving, and woollen and worsted weaving), only the spinning of worsted being active. The various branches of the garment-making trades still suffer from the slack season.

In several departments of the larger industries there has been a marked diminution of output on the part of the workpeople, due to the great heat prevailing during part of the month.

Labour Disputes in August.*—Four new disputes only, affecting about 600 workpeople, were reported to the Belgian Labour Department in August. Four other disputes, which commenced in July, and which directly affect 328 workpeople, were also in progress in August. Of seven disputes, of which the results are known, the workpeople were partially successful in two cases and unsuccessful in five. Three of the above eight strikes took place in the textile industry at Ghent.

Additions to list of Trades classed as dangerous, &c.*—The following additions are made, by two Royal decrees under date of August 15th, to the list of trades classed as dangerous, unhealthy, or inconvenient, and accordingly

* Information supplied through the courtesy of the Belgian Labour Department

subject to inspection:—(1) Skin dressing, etc.; (2) Manufacture of acetylene, storage of liquid or compressed acetylene, and storage of carbide of calcium.

RUSSIA.

The Late Engineering Dispute: Effect on Russian Trade.—In his report* for 1897 to the Foreign Office, Mr. J. Michell, H.M. Consul-General at St. Petersburg, states that, owing to the recent engineers' strike in Great Britain a great many orders for railway locomotives, electric plant, and other machinery went to Germany and the United States; in this way great injury was done to British industrial interests in Russia, and the success furthered of rivals to British trade. As a case in point, the Finnish Railway Company, which had always previously supplied itself with locomotives of British make, gave an order for twenty powerful locomotives to American builders, seeing that it could not rely on the execution of the order within a reasonable time in England, in consequence of the strike.

UNITED STATES.

Chicago Consular District.—According to a report dated August 25th, received from Captain W. Wyndham, H.M. Consul at Chicago, there has been no improvement in labour conditions of late. The miners and mine operators have had a number of meetings, and the scale has been altered and the Springfield scale upheld at different times. When, however, the decision was in favour of the miners, the operators declared they could not work the mines without loss at the scale proposed, and when it was given in the mine operators' favour, the miners would not go to work. The condition of things at the date of the report is described as a deadlock, with the operators trying to re-open the mines with imported negro labour from the South, to which the miners were likely to make opposition. In other trades strikes had continued all through the month, and the strike of woodworkers at Oshkosh was still in progress. The Printers' and Typographers' Unions were also moving for a rise of wages and shortening of hours.

Constitutionality of Eight Hours' Law for Miners.—The Legislature of the State of Utah passed in 1896 a law limiting the period of employment of working-men in underground mines and in smelters and ore-reduction works to eight hours per day (except in cases of emergency where life or property is in imminent danger). Proceedings were taken before a Justice of the Peace against an employer for employing a workman in his underground mine in one case, and another workman in his ore-concentrating mill in another case for ten hours a day. The facts were admitted; but the defendant pleaded that the law creating the alleged offences was repugnant to the Constitution of the United States, on the ground that such law "deprives the defendant and all employers and employees of the right to make contracts in a lawful way and for lawful purposes"; that "it is class legislation, and not equal or uniform in its provisions"; and that "it deprives the defendant and employers and employees of the equal protection of the laws, abridges the privileges and immunities of the defendant as a citizen of the United States, and deprives him of his property and liberty without due process of law." The court found the defendant guilty, and sentenced him to pay a fine and costs or be imprisoned. The defendant appealed to the Supreme Court of Utah, and, upon that tribunal dismissing his appeal, carried the case before the Supreme Court of the United States, which, on February 28, 1898, gave its decision, affirming the judgments of the State Court. The Supreme Court of the United States held that the law of Utah, restricting the hours of labour of workmen in particular occupations, too prolonged employment in which was, upon reasonable grounds, considered to be detrimental to their health, was made in the valid exercise of the police power of that State, and was, therefore, not in conflict with the constitution of the United States.—Bulletin of the Department of Labour,

* F. O. Annual Series, No. 2,169. (C. 8,648—191, price 5d.) Eyre & Spottis-woode.

EMPLOYMENT IN AUGUST-COAL AND IRON MINING.

REPORTS ON SPECIAL INDUSTRIES. (a) COAL MINING IN AUGUST.

EMPLOYMENT in this industry (excluding the South Wales and Monmouthshire district) continued better in August than a year ago, the improvement being still chiefly noticeable in the Midland and Western counties of England and North Wales. Bank holiday and similar holidays were observed at a fair proportion of mines in England and North Wales, though to a less degree in the two northern counties than elsewhere. In spite of this fact, the average time worked in August was greater in England and North Wales than in July, and in Scotland (where local holidays occurred in July) about half-a-day more per week was worked in August.

In the following tables the South Wales and Monmouthshire district has, as in previous months, been excluded throughout, the majority of pits in that district having been idle during the month owing to the dispute. Some particulars are, however, given below, respecting employment at some of the non-associated Welsh collieries

In other districts, 1,142 pits employing 373,441 work-people, worked on an average 5.19 days per week in the four weeks ended August 20th, as compared with 4.83 days in the corresponding period of 1897, and 5.13 days per week in July, 1808.

days per week in July, 1898.

The following table shows the average number of days worked in these periods in each division of the United Kingdom:—

District.	No. em- ployed in August, 1898 at the	per weel	mber of day k by the pits weeks ended	
and decknow-solida	Collieries included in the Table.	20th August, 1898.	21st August, 1897.	23rd July, 1898.
Scotland	338,825 34,048 568	5'18 5'31 4'82	4.79 5.25 4.34	5°16 4'85 4'44
United Kingdom	373,441	5.19	4.83	B•13

In the next table the pits are divided according to the class of coal principally produced. It will be seen that the average time worked in manufacturing and steam coal pits was less in August than in July. The improvement, as compared with a year ago, extended to all classes of pits.

Description of Coal.	No. employed in August, 1898, at the		Number of days worked per week			
The state of the s	Collieries included in the Table.	August, 1898.	August, 1897.	July, 18 9 8.		
Coking Coal	27,456	5'62	5'57	5.21		
Gas "	43,732	5'30	5'07	5'28		
House ,,	91,602	4.83	4'29	4.71		
Manufacturing Coal	- 24,983	5.21	4.84	5.28		
Steam ,,	104,741	5'31	4.96	5'33		
Mixed ,,	80,927	5'22	4.89	5'08		
All Classes of Coal	378,441	5.19	4.83	5.13		

In the following table the workpeople are grouped according to the number of days worked at the pits at which they were employed. It will be seen that 77.7 per cent. were employed at pits working 5 or more days per week, as against 60.5 per cent, in August, 1897, and 73.9 per cent. in July last.

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

Number of days on	Augus	st, 1898.	Corresponding percentages in—		
which Coal was hewn and wound in four weeks.	No. of Workpeople employed.	Percentage proportion to total.	August, 1897.	July, 1858.	
24 days (full time) 20 and under 24 days 16 20 12 16 8 17 17 Under 8 days	46,603 243,509 50,832 18,984 8,055 5,458	12'5 65'2 13'6 5'1 2'1 1'5	5·4 55·1 20·4 12·2 5·2 1·7	12:1 61:8 17:6 4:9 2:2 1:4	
Total	373,441	100.0	100.0	100.0	

Comparison by Districts.—Except in West Scotland, where there was a trifling falling off, the average time worked per week was greater in all districts in August than a year ago, the improvement amounting to about 1½ days in Gloucester and Somerset, and to about one day in Nottingham and Leicester, and in North Wales. The highest averages during the month were worked in North Wales (5.65 days per week), Cumberland (5.62 days), Durham (5.53 days), and Gloucester and Somerset (5.52 days), and the lowest in Staffordshire (4.46 days), Nottingham and Leicester (4.55 days), Salop, Worcester, and Warwick (4.80 days), Ireland (4.82 days), and Derbyshire (4.98 days). In other districts the average amounted to between 5 and 5½ days per week.

Comparison of the Average Number of Days Worked by Collieries in August, 1898 and 1897, and in July, 1898.

District.	No. employed in Aug., 1898, at the Collieries	Average per Wee in for	Increase (+) or Decrease (-) in Aug., 1898 as com- pared with			
	included in the Table.	20th Aug., 1898.	21st Aug., 1897.	23rd July, 1898.	A year ago.	A m'nth ago.
ENGLAND & N. WALES	Control of the control of	Days.	Days.	Days.	Days.	Days.
Northumberland	35,c65	5'24	4.08	5'26	+ '26	- '02
Durham	50,981	5'53	5'47	5'42	+ .06	+ .11
Cumberland	5,565	5'62	5'21	5'79	+ '41	- '17
Yorkshire	47,875	5'11	4'93	2,11	+ '18	
Lancashire and Cheshire	46,779	5'18	4'72	5'14	+ '46	+ '04
Nottingham and Leicester	22,736	4'55	3'55	4'54	+1,00	+ '01
Derbyshire	39,145	4'98	4'50	4'90	+ .68	+ '08
Staffordshire	23,173	4'46	3.96	4.60	+ .50	- '14
Salop, Worcester and	The State of	100 150				
Warwick	8,217	4.80	4.48	5.08	+ '32	- '28
Gloucester and Somerset	7,752	5'52	3'94	5'54	+1.58	- '02
North Wales	11,537	5.65	4.73	5'60	+ '92	+ .02
SCOTLAND.						
West Scotland	19,212	5'31	5'33	4.86	- '02	+ '45
The Lothians	3,651	5'27	5'11	5'45	+ '16	18
Fife	11,185	5'33	5'14	4.67	+ '19	+ '66
IRELAND	568	4.82	4'34	4'44	+ '48	+ '38
Grand Total & Averages	873,441	5-19	4.83	5.13	+ •36	+ '06

With regard to the South Wales and Monmouthshire district, returns have been received from 70 pits affected by the dispute, which formerly employed 37,095 persons, and from 55 pits not affected by the dispute. At these latter, at which 23,163 persons were employed, the average time worked in August was 5.61 days per week

Percentage of Unemployed.—The miners in trade unions in Northumberland and Durham had 0.4 per cent. of their membership in receipt of unemployed benefit at the end of August, as compared with 0.5 per cent. in July, and 0.6 per cent. in August, 1897.

Exports of Coal.—The exports of coal, coke, cinders,

Exports of Coal.—The exports of coal, coke, cinders, and patent fuel during August, amounted to 3,078,525 tons, as against 2,953,336 tons in July and 3,406,053 tons in August, 1897

(b) IRON MINING INDUSTRY IN AUGUST.

EMPLOYMENT in this industry was good in August, though interrupted by holidays in some districts. As compared with a year ago, there was, on the whole, a slight improvement in the number of days worked per week at the mines, the increase in the Cleveland, Northamptonshire, and Staffordshire and Shropshire districts more than balancing the falling off in other districts. The decline in the Scottish district is mainly due to the continuance of a dispute at one of the mines. The total number of persons employed at all the mines also shows an increase as compared with August, 1897.

From returns received relating to 136 iron mines and openworks, it is shown that 17,296 workpeople were employed at these mines in August, being 108 more than a year ago. The average number of days worked per week at the mines included in the returns was 5.76 during the four weeks ended 20th August, as compared with 5.65 days per week in August, 1897. Of the 17,296 persons employed 87.3 per cent, were at mines

EMPLOYMENT IN AUGUST-IRON MINING; PIG IRON; IRON AND STEEL TRADES; TIMPLATE INDUSTRY.

which worked 22 or more days in the four weeks, as against 81.1 per cent. a year ago.

The following tables summarise the returns received:
(I.) Average number of days worked per week by the mines:

District.	No. em- ployed in Aug., 1898,	Average number of days worked per week by the mines in 4 weeks ended			Increase (+) or Decrease (-) in Aug., 1898, as compared with		
	at the Mines included in the Table.	20th Aug., 1898.	21st Aug., 1897.	23rd July, 1898.	A year ago.	A month ago.	
England-		101114			and the s		
Cumberland and		Days.	Days.	Days.	Days.	Days.	
Lancashire	6,222	5.88	5'93	5'94	05	- '06	
Cleveland	6,581	5'94	5'63	5.76	+ '31	+ '18	
Lincolnshire and			100				
Leicestershire	751	5.78	5'95	5.87	- '17	- '09	
Northamptonshire	633	5.83	5'69	5'94	+ '14	11	
Staffordshire and				Spirite.			
Shropshire	1,528	5'07	4'31	5'31	+ '76	- '24	
Other places in							
England	277	5'35	5'63	5'35	- '28		
SCOTLAND	1,128	5.00	5'78	4.40	- '78	+ '60	
IRELAND	176	5'95	6.00	5'93	02	+ .03	
Total	17,296	5.76	5.65	5'71	+ .11	+ .02	

(II.) Classification of workpeople according to days worked by the mines:—

Number of days on which	Augu	st, 1898.	Corresponding percentages in -		
Iron Ore or Stone was got and drawn in four weeks.	No. of Workpeople employed. Percentage proportion to total.		August, 1897.	July, 1898.	
24 days (full time) 22 and under 24 days 20 ,, 22 ,,	10,574 4,535 1,329	61'1 26'2 7'7	47·5 33·6 8·0	38·7 52·1 28	
Under 20 days Total	858	100.0	100.0	100.0	

(c) PIG-IRON INDUSTRY IN AUGUST.

In South Wales and Monmouthshire most of the furnaces remained idle during August, owing to the continuation of the coal dispute. In other districts in England and Wales there was practically no change in employment as compared with a month ago, while in Scotland there was a decline, four furnaces having been damped down in consequence of a dispute at one of the works. Employment was better than a year ago in districts other than South Wales and Monmouth.

Returns relating to the works of 109 ironmasters show that there were 339 furnaces in blast at the end of August, being 3 less than at the end of July. As compared with August, 1897, there were 11 furnaces less in blast in Glamorgan and Monmouthshire, but 4 more in all other districts. At the end of August, the estimated number of workpeople employed was 22,427, or 42 less than a month ago, and 303 more than a year ago. Omitting Glamorgan and Monmouthshire, the numbers employed have increased by 1,265, as compared with August, 1897.

The following table gives particulars of the number of furnaces in blast in the different districts of the United Kingdom at each of the three periods;—

	Pres	ent tim with a 3	e compared	Present time compared with a month ago.		
Districts.	Aug., 1898.	Aug., 1897.	Increase (+) or Decrease (-) in Aug., 1893.	Aug., 1893.	July, 1898.	Increase (+) or Decrease (-) in Aug., 1898.
ENGLAND & WALES -						
Cleveland	94	92	+ 2	94	94	060100
Cumberland & Lancs.	47	43	+ 4	47	47	
S. and S.W. Yorks	18	18		18	18	
Lincolnshire	14	15	- I	14	14	100000000000000000000000000000000000000
Midlands	94	93	+ 1	91	93	+ 1
Glamorgan and Mon.	3	14	-11	3	3	
Other districts	9	9		9	9	
Total England and Wales}	279	284	- 5	279	278	+ 1
Scotland	60	62	- 2	60	64	- 4
included in returns	339	346	- 7	339	842	- 3

The shipments of pig-iron to foreign countries and British possessions from all the ports of the United Kingdom during August amounted to 121,887 tons, as against 97,083 tons in July, and 105,423 tons in August, 1897.

(d) EMPLOYMENT AT IRON AND STEEL WORKS IN AUGUST.

The number of workpeople employed in these industries at the end of August by firms making returns shows a slight increase as compared with a month ago, but a falling off as compared with a year ago. The average number of shifts worked per week was about $5\frac{1}{2}$ in all three periods.

Returns received from 214 employers show that they employed 77,549 workpeople in the last week of August, or 150 more than in the last week of July, but 610 less than in August, 1897. The following table gives the changes in the numbers employed in England and Wales and in Scotland respectively:—

Numbers Employed.

District.	Numbe	rs employe week of	Increase (+) or Decrease (-) in Aug., 1893, as compared with		
	Aug., 1898.	Aug., 1897.	July, 1898.	a year ago.	a month
England and Wales Scotland	64,589 12,960	65,689 12,470	64,747 12,652	-1,100 + 490	- 158 + 308
Total	77,549	78,159	77,399	- 610	+ 150

Information as to the number of shifts worked has been received with respect to over 90 per cent. of these workpeople, and the particulars are summarised in the table below. The average number of shifts worked was 5:46 in the last week of August, as compared with 5:48 shifts a month ago, and 5:54 shifts a year ago.

Average Weekly Number of Shifts worked per Man.

Number of Shifts worked per man	Number employed in Aug., 18,8, so far as returned.	Percentage Proportion to Total.	Corresponding Percentage in Aug., 1897.
Under 5 per week	 6,014	8.4	6.1
5 "	 23,987	33'5	31.8
5½ ,,	 1,540	2'1	3'0
	 39,121	54'6	56.6
Above 6 "	 990	1'4	2.5
Total	 71,682	100,0	100.0

Assuming that the workpeople not included in this table worked the same average number of shifts as those who are included, the total number of shifts worked by all the workpeople employed by the 214 employers may be estimated at 423,763 in the last week of August, 423,940 in the last week of July, and 432,915 in the last week of August, 1897.

(e) EMPLOYMENT AT TINPLATE WORKS . IN AUGUST.

EMPLOYMENT in this industry improved during August, but was worse than a year ago, owing, to a great extent, to the effects of the dispute in the South Wales coal industry.

At the end of August 37 works had all their mills, to the number of 173, at work, and 23 works had 97 mills working out of a total of 156 mills. Thus 270 mills were running, as compared with 268 at the end of July. During the same period the number of workpeople employed has increased from 13,495 to 14,428. At the end of August, 1897, 289 mills were at work, employing 15,243 persons.

The following table shows the number of mills and workpeople employed at the establishments which were fully or partially working at the three periods:—

EMPLOYMENT IN AUGUST-TINPLATE INDUSTRY; AGRICULTURE.

Aguing agustogean	No. of Works open.	No. of M	Esti- mated No. of Work-		
adas templome medical and energial of duran		Working.	Not Working.	Total.	people em- ployed.
Works giving full employ-	37	173		173	8,923
ment Works giving partial em- ployment	23	97	59	156	5,505
Total at end of August, 1898	60	270	59	329	14,428
Corresponding Total for July, 1898	60	268	66	334	13,495
Corresponding Total for August, 1897	58	289	35	324	15,243

September, 1898.

It will be understood that, in addition to the works returned as giving full or partial employment, a certain number of tinplate works were wholly idle at each of the dates to which the returns relate, but the figures in the table are believed to give approximately the total number of works, mills and persons actually employed.

The Exports of tinplates and sheets from the United Kingdom during August amounted to 17,869 tons, as against 22,010 tons in July and 21,021 tons in August, 1897. Of these quantities the United States took 4,457 tons in August, 4,850 tons in July and 3,526 tons in August, 1897.

(f) AGRICULTURAL LABOUR IN AUGUST. The agricultural correspondent to the Department on the basis of 233 returns from various parts of the country reports as follows:—Generally speaking agricultural labourers were very fully employed at harvest work during the month of August. From all districts reports state that the corn crops, which are heavy, have frequently been laid by storms, and that this necessitated their being cut by hand instead of by machine. Consequently there was a greater demand for labour, and also increased expense, as high prices had frequently to be paid for cutting such a heavy crop. In many districts in all parts of the country, notwithstanding that an increased number of self-binding machines were used, farmers state that they were unable to obtain as much labour as they desired, though the fine weather greatly assisted them in getting the work done quickly.

Northern Counties. - In Northumberland and Westmorland farm labourers were fully employed during the month of August, and also in Cumberland in the Unions of Bootle, Carlisle, Cockermouth, Longtown, Penrith, Whitehaven, and Wigton. Reports from the Carlisle and Penrith Unions say that extra hands are scarce. An employer in the Carlisle Union states that under the circumstances it would have been most difficult to do the harvest work without the use of self-binders. In North Lancashire, in the Unions of Fylde, Garstang, Lancaster, and Ulverston there is said to be plenty of employment, as the crops are much beaten down in many districts, and much has to be cut by hand. For some days men lost a little time owing to bad weather. Reports from Durham state that employment is quite regular in the Unions of Darlington (Durham and Yorks, W.R.), and Durham. A large employer of labour in the first-named Union writes that the heavy crops of hay and corn were much laid and difficult to reap, and, in consequence, all available hands have been required. In Yorkshire it is stated that employment has been very regular in the Unions of Beverley, Easingwold, Guisborough, Malton, Pocklington, and Ripon. Reports from the Unions of Beverley, and Guisborough state that extra harvest hands have been scarce, all the local men being fully engaged. A report from the former Union states that more selfbinding machines have been used this year than in previous years.

Midland Counties.—Reports from Cheshire state that employment is quite regular in the Unions of Chester-le-Street, Nantwich, Tarvin, and Macclesfield. A report from the Tarvin Union states that labour is scarce, and that there are not so many Irishmen in the district as usual, and that more would be of service. In Derbyshire all labourers are said to be fully engaged in the Union of Hayfield, and in some districts difficult to obtain in the Derbyshire portion of the Burton-on-Trent Union (Staffs and Derby), the Derbyshire portion of the Worksop Union (Notts, Derbyshire, and Yorks, W.R.), and the Derbyshire portion of the Mansfield Union (Notts and Derby).

Labourers in Shropshire are said to be in full employment in the Unions of Bridgnorth, Ellesmere, Market Drayton (Staffs and Salop portions), Wellington, Wem, and Whitchurch. Scarcity of labour for harvest is referred to in all reports from this county. A report from the Whitchurch Union states that corn is much laid, and in consequence a great portion has to be cut with scythes. Favourable reports come from Staffordshire from the Unions of Leek, Lichfield, Tamworth, and Uttoxeter. A report from the last-named Union states that the bulk of both hay and corn crops have been considerably above the average, but that, with the help of fine weather and machinery, the work has been accomplished without the aid of a greater number of hands than usual.

In Warwickshire employment is said to be quite regular in the Unions of Alcester, Atherstone, Coventry, Meriden, Stratford-on-Avon, and in the Warwickshire portion of the Banbury Union (Oxon, Northants and Warwick); in Leicestershire, in the Unions of Barrow-on-Soar, Market Harborough, Loughborough, and Lutterworth (Leicester and Warwick); in Nottinghamshire, in the Unions of Retford, and Southwell, and in Rutland in the Oakham Union.

Favourable reports come from Worcestershire from the Unions of Evesham, Martley, Shipston-on-Stour, and Tenbury, and from Oxfordshire from the Unions of Thame, and Witney, and from the Oxfordshire portion of the Abingdon Union (Oxon and Berks). All reports from this county refer to a scarcity of labour for harvest work. One correspondent writes that "the use of improved machinery has alone enabled the farmers to secure the bountiful crops of this year." In Northamptonshire employment is said to be quite regular in the Unions of Brackley, Brixworth, Hardingstone, Kettering, Potterspury, Towcester, and Wellingborough. Nearly all the reports from this county refer to the great difficulty of getting extra men for harvest work. Agricultural labourers are said to be fully employed in Huntingdonshire in the Unions of Huntingdon and St. Neots (Hunts and Beds). In the former union reports state that extra labour for harvest has been very difficult to obtain, partly owing to the employment of men on works in connection with the railway. A report from the St. Neots Union states that in many cases machines could not be used for cutting, and that owing to the heavy crops high prices had to be paid for labour. Another report from the same union states that there were "not sufficient men for the harvest, and every boy who can do anything is employed, and some women and girls." Reports from the Bedford, Biggleswade, and Luton Unions of Bedfordshire state that employment is quite regular. A report from the Biggleswade Union states that the corn crops were considerably laid and therefore difficult to cut. A report from a district in the Luton Union states that as the straw trade has been slack the blockers have assisted in the harvest, and that in consequence there has been no scarcity of labour.

Eastern Counties .- In Essex agricultural labourers are said to be fully employed in the Unions of Braintree, Colchester, Dunmow, Halstead, Maldon, Orsett, Tendring, and in certain parishes in the Saffron Walden Union. It is generally stated in reports from this county that there was a greater demand than usual for men owing to the heavy crops, some of which had to be cut by hand, and that wages were higher than in 1897. A scarcity of labour is referred to in reports from the Unions of Maldon, and Tendring. All reports from Norfolk state that heavy crops are being harvested in splendid weather, and that all agricultural labourers are fully employed. Reports to this effect come from the Unions of Avlsham, Blofield. Depwade, Docking, Downham, East and West Flegg, Erpingham, Forehoe, Freebridge Lynn, Guiltcross, Loddon and Clavering, Mitford and Launditch, Smallburgh, St. Faiths, Swaffham, Thetford, and Walsingham. An employer from the last-named union writes that, " Not a man, woman, or child who is willing to work need be in want of a job."

Reports of a similar character come from Suffolk from the Unions of Blything, Bosmere and Claydon, Cosford, Hartismere, Hoxne, Mutford and Lothingland, Plomesgate, Risbridge, Samford, Sudbury, and Thingoe. An employer in the Plomesgate Union, writing on the 2nd inst., says that the corn is very much laid by storms, and will take a considerable time to harvest as no extra hands are available. Reports from the Bosmere and Claydon and the Thingoe Unions are to the same effect.

In Cambridgeshire employment is said to be quite regular in the Unions of Caxton and Arrington, Chesterton, North Witchford, Whittlesea, Wisbech, and in the Cambridgeshire portion of the Royston Union (Cambs and Herts). Reports from the Caxton and Arrington, Chesterton, North Witchford, Royston, and Wisbech Unions refer to a difficulty in obtaining sufficient labour for harvest. Reports from Lincolnshire state that all

available hands are fully engaged with harvest work in the Unions of Boston, Brigg, Grimsby, Grantham, Lincoln, Louth, Sleaford, and Spilsby, and in the Lincolnshire portion of the Newark Union (Lines and Notts)

Home Counties.—Agricultural labourers are said to be well employed in Buckinghamshire in the Unions of Aylesbury, Buckingham, Newport Pagnell, and Winslow. Reports state that the crops are bulky and that much of it has had to be cut! by hand. Favourable reports also come from Berkshire from the Unions of Bradfield and Wantage, and from Surrey from the Unions of Farnham (Surrey and Hants), Godstone and Hambledon. Agricultural labourers are said to be fully employed in Kent in the Unions of Blean, Bridge, Cranbrook, Elham, Faversham, Hollingbourne, Hoo, and Tenterden. Most reports from Kent refer to a scarcity of labour for harvest. A correspondent from the Tenterden Union writes, "Every man, woman and child employed in harvesting. Labour getting very scarce." All labourers are said to be fully employed in Hertfordshire in the Unions of Barnet, Hatfield, Hitchin, and St. Albans. A report from the Barnet Union states that labour is very scarce throughout

Southern and South-Western Counties. — Employment in Sussex is said to be quite regular in the Unions of Battle, Chailey, Cuckfield, Hailsham, Horsham, Lewes, Lymington, Newhaven, Petworth, and Rye. Reports from the Unions of Cuckfield, Hailsham, and Newhaven state that labour has been difficult to obtain for harvest. An employer in the Cuckfield Union states that in many instances the heavy crops were so laid that they had to be cut by hand. Employers in Hambshire state that all agricultural labourers are fully employed, and that there has frequently been a difficulty to get sufficient hands for harvest work. Reports to this effect come from the Unions of Basingstoke, Christchurch, Hartley Wintney, Havant, Kingsclere, Petersfield, and the Hampshire portion of the Farnham Union (Hants and Surrey). A correspondent in the Havant Union says that: "We have had the greatest difficulty in getting in the harvest for want of hands. Had the weather been bad the consequences must have been disastrous." In Dorsetshire employment is said to have been quite regular in the Unions of Beaminster, Bridport, Dorchester, Wareham and Purbeck, Sherborne and Wimborne, and also in Wiltshire in the Unions of Amesbury, Bradford-on-Avon, Chippenham, Cricklade and Wootton Bassett, Devizes, Highworth and Swindon, Marlborough, Mere, Pewsey, Warminster, Westbury and Whorwellsdown, and Wilton. Reports referring to a scarcity of labour at harvest come from a number of employers in this county, and it is frequently stated that, owing to heavy crops laid by storms having to be cut by hand, extra labour was required and higher prices paid. In the Chippenham, and Devizes Unions men on strike from the South Wales collieries came and assisted at harvest work, which the farmers state was of great assistance to them.

Reports from Gloucestershire state that agricultural labourers are fully employed in the Unions of Barton Regis, Cirencester, Dursley, Gloucester, Northleach, Thornbury, and Wheatenhurst. In the Barton Regis Union a few odd hands who had been employed at building operations sought work on the land, and did not get regular employment. Employment is said to be quite regular in Herefordshire in the Unions of Bromvard. Dore (Monmouth and Hereford). Ledbury, and Ross, and in Somersetshire in the Unions of Bridgwater, Chard, Clutton, Frome, Langport, Taunton, Wellington, Wells, Wincanton, and Yeovil. In the Langport and Wincanton Unions some of the men on strike from the Welsh collieries worked at the harvest, but they returned when the strike was over. Favourable reports come from Devonshive from the Unions of Barnstaple Crediton, Holsworthy, Kingsbridge, South Molton, Tavistock, and Torrington. In a parish in the Axminster Union a few men are reported to have been in irregular work. Agricultural labourers are said to be well employed in Cornwall in the Unions of Bodmin, Camelford, and Stratton.

IN AUGUST.

EMPLOYMENT at the docks and wharves during August shows, as in July, a marked falling off as compared with a year ago. It was better, however, at the end of

the month than at the beginning.

The daily average number of labourers employed at all the docks and at 115 of the principal wharves was 13,978 during the five weeks ended August 27th last, men employed being 210 in August, as compared with as compared with an average of 13,785 in the preceding 168 in July.

four weeks, and with 15,009 in the corresponding period in August, 1897. The estimated number employed ranged from 15,063 on July 28th to 12,514 on August 6th.

Detailed Figures.—(1) The following table shows the

estimated daily average number of dock and wharf labourers employed in each week of the month:—

	Labourers	employed in	Labourers	Total Dock	
Period.	By Dock Companies or through Contractors	By Ship- owners, &c.	Total.	employed at 115Wharves making Returns.	
Week ending July 30 ,,, Aug. 6 ,,,, 13 ,,,, 20 ,,,,, 27	6,673 5,489 5,738 6,001 6,120	2,400 2,052 2,322 2,545 1,982	9,073 7,541 8,060 8,546 8,102	5,539 5,642 5,631 5,764 5,861	14,612 13,183 13,691 14,310 13,963
Average for 5 weeks ending Aug. 27th, 1898	} 6,022	2,267	8,289	5,689	13,978
Average for Aug., 1897	6,893	2,580	9,473	5,536	15,009
Average for July, 1898	6,195	2,319	8,514	5,271	13,785

(2) The daily fluctuation in the number of dock labourers employed by the London and India Docks Joint Committee during July and August is shown on the chart below. The numbers in August ranged from

2,795 on the 9th to 3,369 on the 16th.

Chart showing the total number of **Dock Labourers** employed by the Joint Committee at the London, St. Katharine, East and West India, Victoria and Albert Docks, and the Town Warehouses, for each day during the months of July and August, 1898. The corresponding curve for July and August, 1897, is also given for comparison.

[The thick curve applies to 1898, and the thin curve to 1807.]

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	is based :-	wing are the	ing areo on	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		8
2,000	Day of	Number	Day of	Number	Day of	Number
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1,500	EST TOTAL		12	2.000	23	3,265
100 San 10	3	3,365 3,270	13	3,209 3,103	24	3,259
	4	3,266	15	3,274	25 26	3,265 3,112
1,000	56	3,302	17 18	3,369	27	3,012
No. De	8	2,895		3,160	29	2,884
AND RESERVED TO SERVED THE SERVED	9	2,795 2,864	19 20	3,115	30	2,978
200000		3,136	22	3,081		
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uring August, 1897, the total number of Dock Labourers employed varied from 3,370 on 17th to 4,385 on the 27th. to 4,385 on the 27th. to 4,385 on the 27th. to 4,385 on the 15th to 538 on the 29th. on 15th to 538 on the 29th. on 15th to 538 on the 29th. on 15th to 538 on the 29th.

Work in mid-stream is reported as moderate during (g) LONDON DOCK AND WHARF LABOUR the month, with a slight improvement in the last two weeks. Deal porters and lumpers have been busy Employment has been moderately good with coal porters, winchmen, lightermen, and stevedores; with corn porters it has been slack at the Surrey Docks, and moderately good at the Millwall and India Docks.

The fruit porters in Thames-street have had rather better employment than in July, the average number of EMPLOYMENT IN AUGUST-Textile; Seamen; London.

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

September, 1898.

According to returns from women correspondents, employment for women during the month showed practically no change in the cotton, woollen, and worsted trades. Information has been received with regard to 519 cotton, woollen, worsted, and silk mills, employing about 84,680 women and girls, and is summarised in the following table, which also gives for comparison the corresponding figures for the previous

Water the second	Percentage ordinarily employed in Mills which were						
	Working	full Time.		Closed for			
Trade and Month.	With Full Employ- ment.	With Partial Employ- ment.	Working Short Time.	repairs, bad trade, disputes or other causes			
Cotton Trade—	- surities						
August, 1898		14	2	3 2			
July, 1898		17	I				
August, 1897	. 62	29	5	4			
Woollen and Worsted Trade-							
August, 1898	. 70	22	7	1			
July, 1898	. 69	24	6	I			
August, 1897	47	43	10	10 30 4 THE VI			
Silk Trade—	Page 11	Miles and	25 5000	The state of the s			
August, 1898	. 66	3	31	STREET, STREET, ST			
July, 1898		16	32				
Matal of above Munday							
Total of above Trades—	78	15	4	3			
August, 1898	*6	19	4	I			
July, 1898	-8	32	6	4			
August, 1897*	20	32	THE REAL PROPERTY.				

Cotton Trade.—The number of women and girls usually employed in the cotton mills reported on is 62,740; of these 81 per cent. were employed in mills working full time (to be compared with 80 per cent. among those for whom returns were received in July, and with 62 per cent. in August, 1897); 14 per cent. in mills running full time, but giving only partial employment; 2 per cent. in mills running short time; while mills employing 3 per cent. were stopped during the whole or part of the month.

Woollen and Worsted Trades .- The number of women and girls usually employed in the woollen and worsted mills reported on is 17,920; of these 70 per cent. were employed in mills running full time (to be compared with 69 per cent. among those for whom returns were received in July, and 47 per cent. in August, 1897); 22 per cent. in mills running full time, but giving only partial employment; 7 per cent. in mills running short time; while mills employing I per cent were stopped during the whole or part of the

(i) EMPLOYMENT OF SEAMEN IN AUGUST.

(Data supplied by the Marine Department of the Board of Trade.) THE number of men shipped as the crews of foreigngoing vessels from certain selected ports (at which over 80 per cent. of the total tonnage of vessels in the foreign trade is entered and cleared) was 34,228 in August, or 1,559 less than in August, 1897. Omitting Newport and Cardiff, the two ports principally affected by the disturbance in the South Wales coal trade, the number of men shipped in August, 1898, shows an increase of over 2,000 as compared with a year ago. At most of the ports the supply of men is reported as equal to or greater than the demand. At Hull, however, there was a slight scarcity of firemen and trimmers, owing to an increased demand, while at Bristol the supply of men for sailing vessels was not quite sufficient.

The following table, as usual, shows the number of men shipped in foreign-going vessels at the principal ports during the month :-

* Exclusive of silk trade.

Table showing the number* of men, &c., shipped as the crews of foreign-going vessels at some of the principal ports of the United Kingdom in August 1898 and 1897 respectively, together with the number* shipped in the eight months ended August in each of these years:—

		of Men, &con August, 1		Total in	shipped in eight months ended August*		
Prancipal Ports.	In Sailing Vessels.	In Steam Vessels.	Total in August, 1898.	August, 1897.*	1898.	1897.	
ENGLAND.	(and a	44.46	are strain			1500 190/16	
East Coast.			7 000	0.000	91 016	28.568	
Tyne Ports	Shall be a second	3,995	4,088 580	3,679 615	31,216 5,268	5,217	
Sunderland		580	449	386	2,962	3,898	
Middlesbrough		405 1,533	1.606	1,309	11,491	10,066	
0-11		182	196	179	1,151	954	
Bristol Channel.			258	147	1.758	1,692	
Bristol		211	299	1.061	5,039	10,223	
Newport, Mon Cardiff	010	247 1,425	1,667	4,750	26,008	44,535	
0	121	641	762	822	5,589	5,956	
	121	041					
Other Ports.		17.65	11,777	10,988	83,078	77.642	
Liverpool	226	11,432	6,383	6,653	49,409	49,765	
London Southampton	The second	6,057 1,296	1,296	1,475	12,133	10,783	
Southampton		1,290	1,200	2,270	12,100	20,,00	
SCOTLAND.			4 000	050	7,482	5,987	
Leith, Kirkcaldy	, 63	1,190	1,253	658	1,402	0,901	
Methil and							
Grangemouth Glasgow	. 194	3,077	8,271	2,821	20,762	19,383	
G12350W	194	210//	5,2.1				
IRELAND.	THE SERVICE		100 May 200			THE DOM:	
Dublin		97	97	95	861	788	
Belfast	. 19	227	246	149	2,301	1,874	
Total, August, 1898	1,633	32,595	34,228	-	266,508		
Ditto, August, 1897	1,944	33,843	_	35,787	10-16	277,331	
						The state of	

DISTRICT REPORTS FROM LOCAL COR-RESPONDENTS AND OTHERS.

LONDON.

Employment in Various Industries. -On the whole, employment during August remained fairly steady. Returns from 420 branches of 110 unions, having an aggregate membership of 72,013, show that 2,705 (or 3.8 per cent.) were unemployed, compared with 3.4 per cent. in July. The percentage for August, 1897, was 4.0.

Employment in the Engineering, Metal, and Shipbuilding trades continues steady. Reports from 122 branches of 26 unions, with an aggregate membership of 20,212, show that 685 (or 3.4 per cent.) were unemployed at the end of August, compared with 3'3 in June and The percentage for August, 1897, was 3.7. Employment with sailmakers was fair.

The Building trades remain briskly employed. Returns from 179 branches of 6 unions paying unemployed benefit, with a membership of 11,130, show that 63 (or 0.6 per cent.) were unemployed at the end of August, compared with o 9 in July, and with o 8 per cent. in August, 1897. The bricklayers, stonemasons, stonecarvers, carpenters and joiners, millsawyers, and painters and decorators, describe employment as good; the plasterers as fair; the plumbers

Employment in the Furnishing trades is not so good. Reports from 44 branches of 10 unions, with a membership of 6,500, show that 235 (or 36 per cent.) were unemployed at the end of August, compared with 2.9 per cent. in July and 2.1 per cent. in August of last year.

Coopers remain busy, no members being returned as unemployed The number unemployed in July and also in August, 1897, was less than 1 o per cent.

Coachbuilders and Wheelwrights are well employed. Returns from 13 branches of 8 unions, with a membership of 1,361, show that 30 (or 2.2 per cent.) were unemployed at the end of August, compared with 1 9 per cent. in July and 1 1 per cent. in August, 1897.

The Printing and Bookbinding trades are well employed for the season. Returns from 22 unions, with a membership of 22,556, show that 1,121 (or 50 per cent.) were unemployed at the end of August, compared with 3.6 per cent. in July and 5.6 per cent. at the end of August last year.

Employment in the Clothing trades is quiet. The West End bespoke tailors remain dull; the East End bespoke trade is quiet; the wholesale, contract and military uniform trades are also quiet; the ladies' tailoring and mantle making trade is dull. Employment with hatters is depressed; with capmakers moderate. Fur skin dressers remain slack. Silk weavers fairly employed.

Boot and Shoe Trades.—Employment in the West End hand-sewn

* It will be understood that the numbers given are the numbers of separate engagements, not of separate individuals.

† Including Barry and Penarth.

round branch it is fair; with boot and shoe operatives employ-

Emp'oyment in the Leather trades remains steady. Return from six unions, with a membership of 1,676, show that 67 (or 4.0 per cent.) were unemployed at the end of August, compared with 4'1 in July. The percentage for August, 1897, was 2'4.

In the Glass and Pottery trades returns from 8 unions, with a membership of 1,452, show that 77 (or 5.3 per cent.) were unemployed at the end of August, compared with 5.5 in July, and 4.5 per cent. in August, 1897.

Hair, Fibre, and Caneworkers.—In these trades, returns from 5 unions, with a membership of 904, show that 40 (or 4.4 per cent.) were unemployed at the end of August, compared with 3.5 in July and 3'4 per cent. in August of last year.

Gold and Silverworkers remained steadily employed. Returns from 8 unions, with a membership of 1,086, show that 20 (or 1.8 per cent. were unemployed at the end of the month, compared with 1.9 in July. The percentage in August, 1897, was 2.4.

Employment in the Tobacco trades improved. Returns from 4 unions, with a membership of 2,419, show that 104 (or 4.3 per cent.) were unemployed at the end of the month, compared with 6.0 in July, and 5.9 per cent. in August, 1897.

Dock and Riverside Labour.—The daily average number of labourers employed at the docks and principal wharves during August was 13,978, as against 13,785 in July and 15,009 in August, 1897. Work in mid-stream is reported to have been moderate, with a slight improvement during the last two weeks of the month. Deal porters and lumpers have been busy; employment with coal porters, winchmen, lightermen and stevedores has been moderately good; with corn porters it has been slack at the Surrey Docks, and moderately good at the Millwall and India Docks; with the fruit porters it has been rather better than in July. (For further details see page 270.)

Labour Bureaux.—Returns received from eight labour bureaux show that 1,566 fresh applications for work were registered during August, 1898, as compared with 1,437 in August, 1897. Of these 516 in August, 1898, and 479 in August, 1897, were applications by women and girls. Work was found by these bureaux during August for 790 persons (including 89 women and girls), compared with 671 (including 100 women and girls) in the corresponding month of 1897. The number of persons on the register at the end of August, 1898, was 1,806, or 75 more than a year ago. (For further details see page 283.)

Pauperism.—The number of persons relieved on one day in the second week of August was 98,811, being 621 more than on the corresponding day in July. As compared with August, 1897, there is an increase of 824, that in the North District being 423, East District 312, and West District 97.

On the same day in August, 904 vagrants were relieved, as compared with 818 on the corresponding day of July, and with 1,082 a year ago.

In West Ham the number of persons (exclusive of vagrants) relieved on one day in the second week was 8,818 in August, 8,707 in July, and 8,071 in August, 1897. (For further details see page 283.)

ENGLAND: NORTHERN COUNTIES.

Tyne and Wear District.

Coal Mining.-Northumberland.-All but three pits were idle on Bank Holiday. Steam and house coal collieries have averaged respectively 5.17 and 5.19 days per week, practically full time, as against 5 26 and 5 32 days in July. Of the 20,888 union miners, 36 (or 0.14 per cent.) are idle, as against 0.14 per cent. in July. Purham.—The pits have been busy. Coking and manufacturing coal producing collieries have been the best employed, averaging 5 71 and 5 62 days per week. Other pits hewing house, gas, and a mixed class of coal have averaged respectively 5.50, 5.33, and 5.53 days per week, as against 5.15, 5.20, and 5.41 days last month. Returns from 130 collieries, employing 66,059 men and boys, show an average of 5.53 days worked, as against 5.36 days in July. There are 263 (or 0.43 per cent.) union miners unemployed through bad trade, as against 347 (or 0.57 per cent.) last month, exclusive of 447 from other causes. Colliery deputies, engine and firemen have less than I per cent. unemployed. Coke workers continue busy.

Metal Mining.—At the several lead and iron ore mines, especially the latter, employment has been good.

Quarrying.—Work at the quarries in Gateshead and district continues fairly good. Employment in lime quarries at Stanhope and Frosterly has been less regular. At Blyth and Weardale stone and whinstone workers have had full employment.

Shipbuilding and Engineering.—On the Tyne.—In the lower reaches

branch is quiet, short time being worked; in the East End sew- of the river repair yards and shops are fairly brisk. Platers and rivetters continue in good demand. The ordnance works maintain steady activity. Electrical, locomotive, and engine shops are busy. Returns from branches of these trades with a membership of 12,545 show 296 unemployed (or 2.3 per cent.) as against 249 (or 2.0 per cent.) in July. On the Wear.—Shipsmiths are all employed. Forges have worked full time. Double shifts still prevail in engine and boiler shops. Of the 4,719 union members of these trades 38 (or o.8 per cent.) are idle, as against 17 (or o.4 per cent.) in July. Shipwrights and joiners are all in work. Of the 379 drillers and holecutters on the Wear 2.6 per cent, are off work. On the Tyne and at Blyth none are idle. On both rivers there are a few unemployed ironmoulders and brassfinishers. Steelplate and angle mills at Consett and Newburn have worked 5 shifts; iron-mills 4 days per week. At Spennymoor mills have been idle owing to a dispute. Chainmakers are fairly employed.

September, 1808.

Shipping and Dock Labour.—Trimmers and teamers report a slight falling off in shipments during the last two weeks of the month. The demand for sailors and firemen has been moderate. Employment of quayside and riverworkers upon the whole is reported as good. Sailmakers continue slack on the north side of the Tyne, busy on the south-side, and fairly well employed on the Wear.

Building Trades.-Of the 681 union plumbers (house and ship) on the Tyne, 32 (or 4.6 per cent.) are out of work; masons on both rivers are busy. Other classes of workmen are fully employed.

Printing and kindred Trades.—Letterpress printers are quiet on the Tyne, well employed at Sunderland; bookbinders continue fairly employed. Three paper mills have worked full time; five others

Woodworking Trades.—All branches are busy, except coopers. Of the 864 union members of these trades, 10 (or 1.1 per cent.) are unemployed.

Other Metal, Glass, and Chemical Trades.-Copper, cement, and whitelead works have been fully employed. The "black ash" department in one or two chemical factories has been idle a few days for want of coal. Pressed glass makers continue slack; bottle-makers fairly employed. Of the 959 members of these trades. 77 (or 8.0 per cent.) are off work.

Fishing.—Trawl and line fishing have been fairly good. The catches of herring have improved, although below the average for August, while prices have been lower than those prevailing last season.—J. Ratcliffe.

Middlesbrough, Stockton and District.

Ironstone Mining.—The Cleveland miners report employment as fairly good, the number of days worked by 20 mines reported on averaging 5.94 days per week during the four weeks ending August 20th, as compared with 5.63 days per week during the four weeks ending August 21st, 1897.

Iron and Steel Trades.-Employment has been good generally at finished ironworks, steelworks, blast-furnaces, foundries, and bridge

Engineering.—The engineers, ironfounders, and pattern-makers report employment as good throughout the district. Branches with 3,510 members have 16 (or 0.5 per cent.) unemployed, as against 15 (or 0.4 per cent. of their membership) at the end of July.

Shipbuilding .- All the yards are reported as busy. Shipwrights and shipjoiners report employment as good.

Shipping and Dock Labour.—Sailors and firemen report employment as fairly good at both ports; dock labour has been moderate at Middlesbrough, fair at the Hartlepools; riverside labour good at Eston and Middlesbrough: quieter at Stockton.

Building Trades.—Employment is good with carpenters and joiners and bricklayers, moderate with plumbers, quieter with painters.

Miscellaneous.-Printers report employment as fair at Darlington and Middlesbrough, good at Stockton, and moderate at the Hartlepools; cabinet-makers, and millsawyers and machinemen as good; tailors as moderate. - A. Main.

Cumberland and Barrow District.

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

Coal Mining.—Employment in this industry continues good. The average number of days worked during the four weeks ended August 20th at pits from which returns have been received was 5.62 per week, as compared with 5.21 in August, 1897. The number of workpeople employed was 5,612, an increase of 121, as compared with the corresponding period of last year.

Iron Mining.—Employment continues good at the Cumberland and North Lancashire mines. The average number of days worked during the four weeks ended August 20th at the 48 mines from EMPLOYMENT IN AUGUST-DISTRICT REPORTS (contd.)-LANCASHIRE.

which returns have been received was 5.88 per week, as compared with 5.93 in August, 1897. The number of workpeople employed was 6,222, as compared with 6,331 in the corresponding period of

Pig-iron Manufacture.—Returns received from Cumberland and North Lancashire show that at the works covered by the returns the number of furnaces in blast at the end of August was 47, the same number as at the end of July, and 4 more than in August, 1897. The number of workpeople employed at these furnaces was 3,668, a decrease of 14, as compared with July, but an increase of 219, as compared with a year ago.

LANCASHIRE AND NEIGHBOURING DISTRICTS.

Oldham and District.

Cotton Trade-Spinning.-In Oldham and the surrounding districts employment is moderate. Disputes are pending at two mills, and some others are closed through breakdowns and alterations, but the remainder are working full time. The spinners in Rochdale, Stalybridge, Stockport, Ashton, and Dukinfield report employment as good, and in Mossley as moderate. Twiners report employment as slack; ring-frame spinners and throstle frame tenters as good. Cardroom workers report employment as moderate, reelers as bad, and winders as moderate. Weaving .- The powerloom overlookers and weavers report employment as slack in velvets, bad in fustians, and moderate in calicoes. Beam and sectional and ball warpers report employment as fair.

Woollen and Silk Trades.—Employment is still unsatisfactory in the woollen trade in Stockport, Milnrow, and Rochdale districts. Silk dressers report employment as slack.

Engineering and Metal Trades.—The engineers report employment as moderate, with upwards of 200 members still unemployed, on account of the late dispute. Plate and machine moulders, patternmakers, brassfounders, ironfounders, and boilermakers report employment as good; irongrinders, tinplate workers, gas-meter makers, and toolmakers as moderate. Employment is slack in the

Building Trades.—Employment generally is good.

Coal Mining .- The miners in Oldham, Chadderton, Royton, and Crompton districts report employment as fair, five days per week being worked on the average. In Ashton district employment is reported as slack, with three days work per week .- T. Ashton.

Bolton and District.

Cotton Trade. - Spinning. - In Bolton and immediate district employment is reported as steady on the whole; in Chorley and Bury as unchanged; in Wigan and Hindley as fairly good. Cardroom operatives in Bolton, Farnworth, Walkden, Chorley, and Bury are moderately well employed; in Wigan and district employment is fairly good. Weaving .- Employment in Bolton on white goods is fairly busy; on coloured cloth goods not at all active. In Bury employment is more or less dislocated owing to the fustianworkers' dispute. In Chorley it is slightly better on calico, and still depressed on coloured goods.

Engineering and Metal Trades .- Employment with engineers continues good, though with a slight diminution of overtime. Iron machine-making firms in Bolton and Bury are fairly active in most departments. Branches of engineers with 2,640 members had 98 (or 4.1 per cent.) unemployed. In Chorley and Wigan employment

Building Trades.-Employment is reported as good in Bolton, slightly improved in Bury and Wigan, and still slack in Chorley.

Coal Mining.-In Bolton, Darcy Lever, Little Lever and Ratcliffe activity is reported at the larger collieries, colliers working on an average 51 days per week. In Wigan, Westhoughton, Hindley and Ince colliers are fairly well employed.—R. Tootill.

Blackburn, Burnley and District.

Cotton Trade.-Weaving.-Employment continues fairly good in the Blackburn, Burnley, and Preston districts; in Nelson and Colne the improvement reported last month is maintained; in Darwen the number of looms stopped is 652, the remainder are on full time. The hardwaste trade weavers throughout the district are on full time. Employment in the coloured goods trade is reported as showing a further improvement. Warp dressers are moderately well employed. Twisters and drawers, and winders and beamers continue fully employed. Spinning.—Employment with spinners in Blackburn, Preston, Darwen, and Accrington is fairly good; in Burnley slack. Cardroom-workers generally are reported as fully employed. Branches of twisters and drawers, spinners, and warpdressers with 3,994 members, have 151 or (3.8 per cent.) unemployed, as compared with 171 (or 4.3 per cent. of their membership) at the

Building Trades.—Painters report a slight falling off. Plumbers continue slack. Masons, joiners and wallers are fairly employed.

Engineering and Iron Trades .- Employment in the engineering trades continues good, some branches working overtime. Fitters continue brisk. Ironfounders in Todmorden and Blackburn are

Mining and Quarrying.—Coal miners in Townley report employment as moderate; in Accrington as fair. In Burnley 170 men are working 3 days per week, the rest being on full time. Stonequarrymen are well employed.

Miscellaneous.-Employment with letterpress printers, and calico printers and dyers, is only moderate; with tailors fair; with boot, shoe, and slipper-makers good; with cabinet-makers quiet in Colne and Nelson, moderate in Burnley; with brickmakers brisk. W. H. Wilkinson.

Manchester and District.

General.—Branches of societies with 21,362 members have 715 (or 3'3 per cent.) unemployed, as compared with 674 (or 3 2 per cent. of their membership) at the end of July.

Engineering and Metal Trades .- Ironfounders are busy; brassfounders and machine workers report employment as good; boilermakers, engineers, smiths and strikers, and sheet metal braziers as moderate. At Northwich boiler-makers and smiths and strikers are moderately well employed; engineers are slack. In Stockport the iron trades are fairly busy. In Warrington wire-drawers and filesmiths are moderately well employed; wire-weavers are busy; other branches of the metal trades are fairly well employed.

Building Trades .- In Manchester employment is good with bricklayers and bricklayers' labourers, stonemasons and painters; moderate with carpenters, plasterers, and plumbers. Employment in Stockport, Warrington, and Macclesfield is fair.

Woodworking and Coachbuilding Trades. - Coachmakers in both the private and railway trade in Manchester are busy, in Warrington moderately so; cabinet - makers throughout the district report employment as fair; French polishers are busy, upholsterers quiet, coopers fully employed.

Printing and kindred Trades.-Letterpress printers in Manchester report a falling off in employment; in Stockport and Warrington they are fairly busy; lithographic printers report employment as moderate; pattern-card makers as fair; lithographic artists and bookbinders as bad.

Textile Trades .- Cotton-spinners in Manchester and Stockport report employment as moderate. In Macclesfield cotton-workers in general are more fully employed; silk workers report no change; fustian cutters are a little busier. Bleachers and finishers report employment as moderate; dressers, dyers and finishers as slack in the velvet trade, moderate in heavy goods.

Clothing Trades .- Employment is bad in the tailoring trade, slack in the boot and shoe trade. In the hat trade employment in ladies' felts is good and in men's felts slack. Ready-made mantle-makers, shirtmakers and waterproof garment-makers are busy; capmakers moderately so. In the wholesale tailoring trade employment is slack .- G. D. Kelley.

Liverpool and District.

Shipbuilding and Engineering .- The boiler-makers and iron shipbuilders continue fairly well employed. The pattern-makers, turners, smiths, ironfounders, brassfounders, iron and steel dressers, drillers, and hole cutters, shipwrights, and hammermen report employment as good; fitters and whitesmiths as moderate; ship joiners as quiet; sailmakers as dull. Branches with 4,849 members have 298 (or 6.1 per cent.) unemployed, as compared with 317 (or 6.4 per cent. of their membership) at the end of July.

Furnishing and Woodworking Trades. - Cabinet-makers, upholsterers, french - polishers, millsawyers and woodcutting machinists report employment as fairly good; coachmakers as moderate; coopers as still moderate.

Transport Trades. - Seamen, firemen, and dock labourers report employment as fair; Mersey flatmen as good; quay and railway carters as rather quiet.

Printing and allied Trades.-Letterpress and lithographic printers report employment as dull; bookbinders as slack; stereotypers as

Clothing Trades.—Bespoke tailors report employment as moderate; the ready-made branches as good; the boot and shoe makers as rather quiet.

Building Trades.—Plumbers report employment as fair; joiners as moderate. Other branches are fully employed.

Coal Mining and Quarrying.—Coal miners report an average of five days per week. Quarrymen are fully employed.

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

Glass and Chemical Trades.—Glass bottle-makers report employment as rather dull; chemical workers as still moderate. Sheet glassflatteners and decorative glass-workers are fully employed.

A report from Winsford states that employment in the salt trade has continued dull. It is moderate with ironmoulders at Winsford. and continues normal in the chemical trade at Middlewich. In both towns employment in the building trades is good, in the fustian cutting trade dull

YORKSHIRE.

Hull and District.

Shipbuilding, Engineering and Metal Trades.—Employment in Hull is good with engineers, machine-workers, brassfounders and finishers, ironfounders, pattern-makers, smiths and strikers, and farriers; fair with shipwrights and drillers and hole-cutters; moderate with boiler makers and sailmakers. Engineers, boiler-makers and smiths at Grimsby and Goole report employment as fair; engineers at Doncaster as moderate; shipwrights at Beverley and Selby as good; iron and steel shipbuilders at Beverley, Grimsby and New Holland, and Selby as good.

Building Trades.-Masons and plumbers report employment as moderate. Other branches as good.

Transport Trades.—Employment for seamen and marine firemen is reported as good. Dock labour at Hull, Grimsby, and Goole has been fairly well employed in most departments. The railway workers report employment as good.

Fishing Industry.—The steam fishing vessel engineers and firemen at Hull and Grimsby report employment as fair; the trawl fishermen as moderate; fish market and curing house workers as fair.

Seed-crushing, Paint, and Colour Trades. - Most of the seed-crushing mills are stopped or only working short time. Employment in the paint and colour works is reported as good.

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

Woodworking and Coachbuilding Trades —The cabinet-makers report employment as good; the sawmillers as fair; the coopers, brushmakers, coachbuilders and lathrenders as moderate.

Leather Trades.—The tanners, leather belt and lace makers report employment as fair; the leather dressers and curriers as moderate. Miscellaneous.—The bakers and confectioners report employment as good; the gasworkers and general labourers as moderate; the

tailors at Doncaster as moderate. - W. G. Millington. Leeds and District.

General.—Branches of societies with 8,318 members have 243 (or 2.9 per cent.) unemployed, as compared with 165 (or 20 per cent.) of their membership at the end of July.

Engineering and Metal Trades.—Employment is good with engineers. ironfounders, boiler-makers, pattern-makers, steelworkers, machineworkers, stovegrate-workers, and brassworkers; improving with spindle and flyer makers. At Stanningley ironfounders are busy in the steam-crane department; quiet in bridge-building shops.

Clothing Trades .- In the ready-made tailoring industry employment has been quiet, but improving. At the boot and shoe factories employment has improved; bespoke tailors and slipper-makers are

Textile Trades. - In the woollen cloth mills in Leeds employment continues only moderate. Blanket raisers are fairly employed; linen workers on full time; willeyers and fettlers slack. One of the principal firms in the flax trade has stopped that branch of their business during the month. Cloth and wool dyers are only moderately employed, and stuff dyers slack. At Wakefield employment in the mills is fairly good.

Building Trades.—Employment in Leeds is good. At Harrogate painters are slack, and at Morley stonemasons are not so busy.

Mining.—Employment at the pits in the Leeds, Pontefract, and Wakefield districts has been good, full time generally being worked. Leather Trades. - At the tanneries in Leeds employment continues to show a slight improvement. Curriers and leather shavers also report improvement in some departments. Saddlers and

Printing and kindred Trades.—Employment with letter press printers is fair, with lithographers moderate; with bookbinders and machine rulers and paper mill workers slack.

Glass Trades.-Employment in the glass bottle trade has been fair at Leeds, and improving at Castleford. At Wakefield employment continues good. Flint glass makers are fairly employed.

Miscellaneous.—Cabinet-makers and brickmakers are busy; coachmakers moderately employed; millsawyers and woodcutting machinists fairly employed .- O. Connellan.

Bradford, Buddersfield, and District.

Worsted Trade.—Employment in the worsted weaving trade in Bradford and district does not show much improvement. In woolcombing there is a slight improvement. In the Worth Valley employment is unchanged. In Halifax it shows a slight improvement. In Huddersfield it continues fairly good.

Woollen Trade.—Employment in the woollen trade in and around Huddersfield shows no change, and a little overtime continues in one or two places in the Colne Valley. In the heavy woollen trade in Dewsbury and Batley employment is again reported as slightly

Other Textile Trades.—Employment in the silk trade at Brighouse is reported as slightly improved, but at Manningham and Halifax it is about the same. In the cotton trade at Brighouse it improved slightly towards the end of the month. In the carpet trade employ ment is unchanged.

Metal Trades.—Branches of engineers and ironfounders with 2,666 members have 67 (or 2 5 per cent.) unemployed, as compared with 61 (or 2.3 per cent. of their membership) at the end of July. Employment is fair with engineers, good with ironfounders. Wireworkers at Brighouse are busy; at Halifax and Lindley moderately employed.

Building Trades.—Employment continues good throughout the

Miscellaneous.—The dyers report employment as quiet at Bradford; moderate at Brighouse; bad at Huddersfield. The tailors are still quiet. The printers report no change.—A. Gee.

Sheffield, Barnsley, and Rotherham District.

Iron and Steel Industries.—Branches of these trades with 5,656 members have 39 (or 0.7 per cent.) unemployed, as compared with 45 (or 0.8 per cent, of their membership) at the end of July. The engineers, ironfounders, Siemens steel smelters, spring smiths and strikers, stovegrate workers, iron rollers and iron and steel dressers report employment as good, kitchen range and hot water fitters and railway springmakers as fair; Bessemer steelworkers and wireworkers as quiet. At Barnsley engineers and ironfounders are well employed. At Parkgate and Rotherham ironworkers are badly employed, but steel workers are busy. In the stove grate trade and bath trade employment remains good.

Cutlery and Tools .- Joiners' toolmakers and edge tool forgers report employment as good; edge tool grinders and engineers' toolmakers as fair; handle and scale cutters, sawmakers, table blade forgers and grinders as quiet; pen and pocket blade forgers and grinders as improved. File forgers (hand) are fairly well employed, and file hardeners report an improvement. Razor forgers, grinders and hafters, and haft and scale pressers are slack.

Other Metal Trades.-Hollow-ware finishers and silver and metal stampers report employment as good; buffers and silversmiths as fair; platers and gilders, spoon and fork filers, Britannia metalsmiths, and general brassworkers as moderate. At Rotherham, Mexbro' and Masbro' brassworkers are not so well employed.

Coal Mining.—At 56 pits an average of 5.4 days per week was worked in August. The pit lads' dispute has been settled. Colliery surfacemen report employment as fair.

Building Trades.—At Barnsley employment is moderate. Throughout the rest of the district it is good.

Glass Trades.—At Barnsley and Mexbro' bottle-makers and flint glass workers are busy. At Rotherham flint glass workers are busy, bottle-makers only moderately employed.

Clothing Trades.-Bespoke tailoring is quiet. Operatives in ready-made clothing are only moderately employed. At Barnsley the boot and shoe trade remains good.

Linen Trade.—Employment continues moderate.

Printing and kindred Trades. - Letterpress and lithographic printers and bookbinders report employment as fair.

Woodworking and Coachbuilding Trades.-Coachmakers are fairly busy; railway carriage and wagon builders quiet. Cabinet-makers in Sheffield report employment as good; at Barnsley as slack. Box and bobbin-makers at Barnsley are fairly busy.

Miscellaneous.-Employment with saddlers and harness-makers, paper-makers, down quilt-makers, and brick-makers is good; paper-makers, thown quite material, potters and chemical workers are only moderately employed.

S. Uttley.

ENGLAND: MIDLAND COUNTIES. Derbyshire District.

General. -Branches of societies (exclusive of coal miners) with 7,612 members have 118 (or 16 per cent.) unemployed, as against 99 (or 1.3 per cent. of their membership) at the end of July.

Engineering and kindred Trades.-Employment continues good at the locomotive works, and in bridge, girder, and boiler yards, and with ironfounders, brassmoulders and finishers, stove grate-

EMPLOYMENT IN AUGUST-DISTRICT REPORTS (continued)-MIDLAND COUNTIES.

material, iron and steel dressers, farriers, blastfurnacemen and pipemoulders. Lace machine builders in Long Eaton report employment as dull; cycle-workers in Long Eaton and Draycott as slack.

September, 1898.

Coal Mining.—At collieries employing upwards of 28,000 men an average of nearly 5 days per week has been worked, as compared with 5 days in July.

Quarrying. - Limestone quarrymen continue fairly well employed, and chert quarrymen busy. A new chert quarry has been

Building Trades.—Employment generally remains fair.

Coachbuilding and Woodworking Trades.—Employment continues good with railway carriage and wagon builders in Derby and Long Eaton, and with carriage builders in private shops. Coopers at Burton-on-Trent report employment as improving.

Clothing Trades.—Boot and shoe operatives report employment as dull in Derby, good in Chesterfield; tailors in Derby and Chesterfield as moderate. Dress and mantle makers are fairly well employed, wholesale garment-makers well employed.

Textile Trades.- Employment continues good with cotton weavers and spinners, and has slightly improved with hosiery workers; with lace workers it is still bad. Calico printers and engravers report employment as fair generally; surgical bandage-makers as good; elastic web-weavers as still bad; dyers and bleachers as airly good.

Printing Trades.—Employment is reported as moderate in all oranches .- C. White-Deacon.

Nottingham and District.

Lace Trade.—There has been a further decline in employment. In the plain net branch a number are unemployed. The curtain branch, levers branch, warp lace branch, warpers, readers and correctors, and auxiliary laceworkers report employment as bad; designers and draughtsmen as moderate; female lace and card punchers and bleachers and dyers as slack. Finishers at Basford and Bulwell are working short time.

Hosiery Trade.—Framework-knitters report many unemployed. The circular hosiery branch is quiet; the handframe branch busy; the rib top branch fairly well employed. At Mansfield and Suttonin-Ashfield the framework-knitters are well employed, the handframe branch busy on best goods. At Hucknall Torkard Shetland shawl-workers report a decline. Hosiery-trimmers at Bulwell and Basford are only moderately employed.

Engineering and Metal Trades.-With engineers employment is moderate; with ironfounders, brassworkers, brassfounders, bobbin and carriage makers, carriage straighteners, wheelwrights, smiths, and farriers it is good; with lace and hosiery machine builders it is rather quiet; with cycle workers bad, numbers being unemployed. At Grantham boiler-makers are fairly well employed; tool machinists busy. Engineers and machinists at Newark are quiet; at Mansfield and Grantham regularly employed.

Coal Mining.—Returns from 36 pits employing 17,673 workpeople, show an average of slightly under 43 days per week, an improvement on the month of July. Employment is slack in South Notts, but improving in the Leen Valley; and full time is general in North Notts

Building Trades. - Bricklayers and labourers are now fairly well employed; masons report employment as improved; carpenters and joiners as dull; painters as quiet for the time of year; plumbers as slack; slaters and tilers are busy. All branches are busy at Newark, Mansfield, Grantham, Worksop, Netherfield, Bulwell, Beeston, and outside districts.

Woodworking and Furnishing Trades.-Upholsterers are well employed; coachmakers busy at Newark; moderately employed at Nottingham. Boxmakers and cabinet-makers report employment as moderate.

Printing and allied Trades.—Lithographic printers, litho artists, and printers' labourers report employment as moderate; bookbinders as fairly good. Letterpress printers at Retford are well employed.

Clothing Trades.—Boot and shoe operatives report employment as good at Mansfield; slack at Nottingham; fair at Hucknall Torkard. Bespoke tailors are rather better employed.

Miscellaneous.—Bakers and confectioners report employment as improving; female cigar-makers as fair; general labourers and gasworkers are better employed. - W. L. Hardstaff.

Leicester and Northampton District.

Boot and Shoe Trade.-At Leicester, Northampton, Kettering, Higham, and Rushden employment in the boot and shoe trade continues irregular, the majority of the operatives still working short | district.

workers, wire drawers, merchant iron rollers, makers of railway time. At Raunds, Rothwell, Daventry, and Finedonthere is a slight improvement, workpeople engaged on army contracts being better

Other Clothing Trades .- In the wholesale tailoring trade employment is fairly regular. It is slacker with bespoke tailors at Leicester and Northampton. Corset makers, milliners, and dressmakers are not so fully employed. Work is slack in all branches of the hatting trade, many workpeople being on short time.

Hosiery and Wool-spinning Trades.-Except that a little improvement is reported in the hose branch, workpeople are only moderately employed at Leicester. Work is slacker at Loughborough, especially in the half-hose and pant branches. Dyers and scourers are busier. Trimmers are also better employed.

Elastic Web Trade.-With braid hands work is fairly regular. It s slacker with weavers in the belting and shoe-webbing departments of the trade.

Engineering and Cycle Trades.—Employment is reported good with engine builders, ironfounders and moulders at Leicester, Northampton and Rugby. Turners and winders are working overtime at Loughborough. It is moderate with boiler makers, reedlemakers, and shoe machinery builders. Cycle makers are not so fully employed.

Mining and Quarrying. - Employment has improved, especially on steam coal. Stone quarrymen, and iron and limestone workers are fully employed.

Printing and Bookbinding .- Letterpress printers report employ ment as quieter; lithographic printers as slack; bookbinders as fairly good.

Building Trades.-Employment is a little less brisk in some

Furnishing and Coachmaking Trades.—Employment has improved in the cabinet and upholstering trades. It continues good with coachmakers, tram, road car, and railway wagon builders.

Leather Trades.—At Leicester and Northampton leather curriers are slack. At Market Harborough tanners are in regular work.

Miscellaneous.-Employment has improved with cigar-makers, brushmakers and gas stokers. It continues good with brickmakers, basket-makers, bakers and confectioners and railway workers.

Potteries District.

Pottery Trades. - Employment improved slightly in several branches towards the close of the month. Hollow ware pressers have 21/2 per cent. out of employment, and a majority on short time, Sanitary pressers continue fairly busy; flat pressers report an improvement; printers and transferrers, women gilders and decorators, throwers and handlers in the general trade, ovenmen, kilnmen and dippers report employment as scarce; designers modellers and mouldmakers report an improvement. All branches in the electrical department are busy; encaustic tilemakers are working full time; women stilt and spur makers average three days

Ivon and Steel Trades.-Puddlers and blastfurnacemen continue busy. Rollers are moderately so.

Engineering and Metal Trades.- Engineers, boiler-makers and moulders in the Potteries and at Crewe and Stafford are busy, overtime being generally worked. Agricultural engineers at Uttoxeter and Rugeley are fully employed. Copper-workers at Oakamoor and Froghall are busy in all branches. Brassfinishers and moulders at Longport and Milton are working overtime. Anchor and chain makers at Ford Green report an improvement.

Coal Mining.-At Talk-o-th'-Hill and district full time is general. In the Potteries coal and ironstone workers are fairly busy. At Cheadle the improvement has been well maintained.

Textile Trades.—At Leek trimming weavers have 8 per cent. on short time; silk-pickers are busy and working overtime; winders, doublers, throwsters, dyers, and braidmakers are well employed; silk twisters report a falling off. At Congleton trimming weavers report employment as scarce, with 14 per cent. out of work; silkdressers are fairly employed; towel-weavers keep busy; fustian cutters report a further decline. At Cheadle and Tean silk and tape operatives are working full time.

Clothing Trades.-In the Potteries and at Crewe, tailors report a decline. Boot and shoe makers at Stafford and Stone report a further falling off. Corset-makers at Uttoxeter and Ashbourne continue busy.

Building Trades.—Employment continues good throughout the

EMPLOYMENT IN AUGUST-DISTRICT REPORTS (contd.)-MIDLAND, E. AND S.W. COUNTIES.

Printing and kindred Trades.-Letterpress printers in the Potteries report a further decline. At Stafford employment continues fairly good. Lithographic artists and printers are busy. Bookbinders and machine-rulers report employment as fair.

Miscellaneous.-Stone quarrymen at Hollington and Alton are busy. Bakers are moderately employed. Brushmakers are fairly employed. Basket-makers are busy on potters' work. Railway servants are fully employed. Gas stokers report an improvement. I. S. Harvey.

Wolverhampton and District.

Ivon and Steel Trades.-In South Staffordshire and East Worcestershire employment is generally better in the steel and iron bar trades, and good with steel smelters. In the sheet trade employment is not so good. In Shropshire the mills and forges are well

Engineering and allied Trades. - Employment with engineers. moulders, boiler, bridge, girder and tank makers is good. Cyclemakers are slack. The malleable iron-workers at Walsall are quiet for the most part. At Coalbrookdale and Madeley employment is reported as fairly good.

Hardware Trades.—Employment is good with makers of tubes. nuts and bolts, iron fences, hurdles, axles, springs, coach ironwork wrought ironwork, builders' ironmongery, spring traps, edge tools, plantation hoes, and black castings; it is quiet with stampers and piercers, brassworkers, galvanisers, grinders, lock and key makers, and with makers of tips, cut nails, protectors, malleable nails, gunlocks, and wrought nails. The hollow-ware, iron plate, spectacle frame and steel toy makers are working on the average 4 days per week. In Dudley and district the anvil and vice makers are working short time; anchor-smiths are quiet; chain-makers and strikers are reported as brisk

Coal Mining.—On Cannock Chase employment in the steam coal seams is fairly good; in house coal seams bad. The Oldbury and Tipton districts average 42 days per week; the Old Hill districts 5 days. In Tamworth and Shropshire the pits are working full time.

Building Trades.—Employment is good throughout the district. Glass Trades.—The flint glass makers, cutters, and bevellers

report employment as quieter. The glass bottle makers at Brierley Hill are working only 3 days per week.

Leather Trades.-The harness and gig-saddlers at Walsall report employment as falling off towards the end of the month; brown saddlers as bad; chain, buckle, cart gear, case, and hame makers as fair

Textile Trades.-At Kidderminster carpet weavers are quiet, and spinners at some firms are working short time. The woolstaplers report an improvement. At Bridgnorth all hands are steadily employed. The Tamworth Tape Mills are working full time.

Clothing Trades.-Ready-made and bespoke tailors report a considerable falling off. Boot and shoe makers are quiet. - C. Anthony.

Birmingham and District.

General.—Branches of societies with 21,342 members have 410 (or 1.9 per cent.) unemployed, as compared with 378 (or 1.8 per cent. of their membership) at the end of July. These figures do not include gunmakers.

Engineering.-Employment in the engineering trade is only moderate; toolmakers and machinists are moderately employed; smiths and strikers fully employed; pattern-makers report employment as fair, with no unemployed. In Coventry and West Brom wich employment continues good; in Redditch only moderate. In the Birmingham, Coventry, and Redditch cycle trade men are being discharged, and short time is general.

Brass and Copper Trades .- The brassworkers continue fully employed, with overtime in the chandelier departments. Tubemakers report employment as fair; metal-makers and metal rollers as busy : fender and firebrass-makers as quiet

Jewellers, Silversmiths and Electroplaters. - Jewellers return employment as a little brisker; electroplaters as moderate; bevellers and silverers as fair.

Other Metal Trades.—Bedstead-makers report employment as fair, with some short time; ironfounders as moderate, with some overtime; file cutters (hand) as moderate; ironplate workers as fair tipplate workers as busier; steel and iron rivetted, and welded tube makers, wrought iron and steel hinge makers, cut nail makers and machine rivet makers as good; gunmakers and wire nailmakers as quiet. Cycle tubemakers continue slack. In Coventry employment in the watch trade is fair; in Redditch it is good in the needle trade, quiet in the fish hook trade; at West Bromwich it is fair in the iron, hollow-ware, and spring trades.

Building Trades.—Employment continues good in all branches throughout the district.

Glass Trades.—Employment is good with the flint glass makers, and satisfactory with the flint glass cutters. In West Bromwich employment is good.

Coachbuilding and Woodworking Trades .- The coachmakers, cabinetmakers, millsawyers, and woodworking machinists, and employees in the railway and wagon shops report employment as good: coopers as moderate.

Clothing Trades.—Tailors report employment as bad; boot and shoe makers as quiet.

Miscellaneous.—The letterpress printers report employment as moderate in Birmingham, quiet in West Bromwich; the brush-makers, the bakers and confectioners, and the gasworkers and gasfitters as quiet; the saddlers and harness-makers and the brick makers as good. In Coventry the ribbon weavers continue quiet In Redditch fancy case makers are fairly employed .- A. R. Jephcott.

ENGLAND: EASTERN COUNTIES. Norfolk and neighbouring District.

Clothing Trades.—In the boot and shoe trade a slight improvement has taken place with the turn shoe hands. In other branches many are unemployed or on short time. Ready-made tailors at Cambridge are not busy; in other parts of the district employment is still fair. The ready-made tailoring factories are running

Building Trades.—At Yarmouth painters report a falling off. In all other branches employment is good throughout the district,

Engineering and Shipbuilding .- Shipwrights and boatbuilders are well employed at Lowestoft, and shipwrights at Yarmouth fairly well employed. Engineers and boiler-makers are well employed throughout the district: electrical engineers at Norwich are busy.

Textile Trades.—The mat and matting weavers at Diss are fairly well employed: silk and crape factories at Yarmouth and Norwich are on full time.

Fishing Industry.—Trawl fishing at Lowestoft and Yarmouth has been moderate; the North Sea fishing fair. At Lynn the fishing industry generally is fair.

Miscellaneous.—Horticultural builders at Norwich are busy. Navvies and general labourers are well employed in most parts of the district. Dock, wharf, and riverside labourers are well employed at Yarmouth, Lowestoft, and Lynn. Brushmakers and corset-makers are not busy. Letterpress printers report employment as fair .- G. Cleverley

Suffolk, Essex, and District.

Engineering and Shipbuilding .- Engineers report employment as good at Beccles, Bury St. Edmunds, Colchester, Halstead, and Earl's Colne; fair at Chelmsford; moderate in the Ipswich district. Boiler-makers and shipwrights report employment as

Clothing Trades .- In the boot and shoe trade at Ipswich employment is dull. At Colchester short time prevails. In wholesale tailoring employment is reported as good at Ipswich; dull at Colchester. Corset-makers are only moderately employed at Ipswich and Sudbury

Textile Trades - The mat weavers report employment as good at Lavenham and Long Melford; moderate at Sudbury; fair at Glemsford; horsehair weavers as good at Lavenham; furniture silk weavers as fairly good at Braintree. The silk weavers at Sudbury are moderately employed. In the Halstead district employment in the silk trade is good.

Building Trades.—Employment generally continues good. Printing and kindred Trades.-Letterpress printers report employment as dull at Ipswich, fair at Colchester and Bury St. Edmunds, slack at Beccles. Lithographers are well employed,

Miscellaneous.-Shipping and dock labour has improved at the port of Ipswich. Employment is good with brickmakers, general labourers, and gasworkers.—R. W. Mather.

bookbinders moderately so.

ENGLAND: SOUTH-WESTERN COUNTIES. Bristol and District.

General.—Branches of societies with 7,698 members have 89 (or 1.2 per cent.) unemployed, as against 108 (or 1.4 per cent. of their membership) at the end of July.

Engineering and allied Trades.—The engineers, coppersmiths, brassworkers, toolmakers and machinists, and ironfounders report employment as good. Short time continues at the Swindon railway works. Shipwrights in Bristol are slack.

Coal Mining.-Employment continues good. The Forest of Dean colliers received an advance of two and a half per cent. in wages, commencing with the last week in August.

EMPLOYMENT IN AUGUST-DISTRICT REPORTS (contd.)-s.w. COUNTIES; WALES AND SCOTLAND.

Textile Trades.—Employment in Trowbridge and district continues to improve, and is now good in all branches, except the heavy woollen. At Twerton-on-Avon weavers are making about five days per week, the other hands full time. At Wellington the weavers are busy, but the spinners are losing half a day a week.

Clothing Trades.—The bespoke tailors report employment as quiet; the stay and corset makers as moderate; the hatters as dull; the wholesale garment makers report employment in the bome trade as improving, in the export trade as good.

Building Trades.—Employment generally is good.

Printing and kindred Trades.—Employment continues steady with lithographic printers and bookbinders. The letterpress printers report an increase in the number unemployed at Bath and Bristol-At Gloucester and Hereford employment is good.

Glass Trades .- The glass bevellers and cutters report employment as good; the glass bottle-makers as fair.

Miscellaneous.—The coopers report employment as dull; the lathrenders as moderate; the saddle and harness makers as quiet; the upholsterers as slack. Dock labourers in Bristol have had steady

Plymouth and South-Western District.

Mining, Quarrying, and China Clay Industries.—The improvement in the tin mining continues, especially in the western portion of the district. In the limestone and granite quarries employment is good; in the slate quarries quiet; among the china clay workers moderate.

Engineering and Shipbuilding .- The engineers, boiler-makers, and iron shipbuilders continue moderately employed; the ironfounders and shipwrights report employment as good; brass and tin plateworkers are well employed. Branches with 2,199 members have 15 or 0.7 unemployed, as compared with 23 or 1.0 per cent. of their membership at the end of July.

Building Trades.—In Torquay employment is somewhat unsettled by the plasterers' dispute, but in other towns of the district it is generally good.

Clothing and Textile Trades. - Ready-made tailors continue moderately employed, but the bespoke branch is quiet. Boot and shoe makers are fairly employed. In lace making employment is falling off.

Printing and kindred Trades.-Letterpress printing has been bad, especially in the early part of the month; lithographic printing continues fair; bookbinders and paper-rulers are quiet.

Dock and Quayside Labour. - Employment was slack in the early part of month, but fairly busy later.

Fishing Industry.—Trawlers' catches have been light; hook and line boats good. Mackerel fishing has been bad, but pilchards are fairly plentiful. At Brixham the fishing has been worse than at Plymouth and Newlyn. Prices have ruled low.

Miscellaneous .- General labourers and excavators and brick and tile makers are well employed. In the market and fruit gardens work has been comparatively quiet. - W. Hedge.

WALES.

North Wales District.

Mining.-Employment continues brisk in the North Wales coalfield. It is also good at the lead and blende mines. Quarrying.—Employment continues good in slate, granite sett,

freestone, limestone, and roadstone quarries. Engineering and Metal Trades.—The engineers report employment

as moderate at Oswestry, fair at Ruabon, brisk at Cefn and Carnarvon; ironfounders, iron and steel-workers, and coach and wagon-makers as good.

Building Trades.—The plasterers at Llandudno report employment as slack. In other towns employment generally is fair.

Brick and Terra-Cotta Industry.—The workmen in the terra-cotta industry are reported to be fully employed. Some brick works at Rhydymuyn which have been stopped have resumed work.

Clothing and Textile Trades .- Employment in the tweed and flannel industries of Montgomeryshire shows no improvement. Tailors are slack at Wrexham and Oswestry; well employed at Rhyl.

South Wales District.

Coal Mining.—The non-associated collieries have been worked to the fullest capacity. Up to the end of August the associated pits were still idle. (See also p. 267.)

Ivon and Steel Trades. - Works at Briton Ferry, Neath, Landore, and Morriston in the Western district, and Rogerstone, in Monmouthshire, have been going regularly, but the Blaenavon, Dowlais, Cyfarthfa, Ebbw Vale, Tredegar, and the Cardiff Dowlais Works have been idle, with most of the mechanics and general labourers

Ship Repairing and Engineering.—Few yards average more than half time. In the inland and colliery districts employment has fallen off. Branches of engineers and iron moulders, with 2,623 members, have 228 (or 8.7 per cent.) unemployed, as against 281 (or 10.5 per cent. of their membership) at the end of July. The boilermakers had 45 per cent. and the shipwrights 85 per cent. unemployed. All classes of labourers and helpers are equally affected.

Shipping and Dock Labour.—The ports of Swansea, Llanelly, Briton Ferry, and Port Talbot have had a fairly good month in coal and other shipments, with a fair average of imports; but the coal shipments at Cardiff, Barry, Penarth and Newport have been very small. The iron ore, pitwood and corn imports have been below the average, and the timber trade quiet. The shipment of crews has also been quiet.

Building Trades.- Employment generally continues quiet. Branches of carpenters and joiners with 1,350 members have 44 (or 3.3 per cent.) unemployed, as against 35 (or 2.6 per cent. of their membership) at the end of July.

Miscellaneous.—Employment in the fuel trade is reported as good at Swansea, dull at all other ports. In the metallurgical and chemical trades employment is very quiet. Wagon builders and lifters are still less brisk. Compositors and bookbinders have had a dull month .- T. Davies.

Tinplate Trade in South Wales, Monmouthshire, and Gloucestershire.— Employment in this industry continued to be affected by the coal trade dispute throughout the month. The number of mills at work at the end of August was 270, giving employment to 14,428 workpeople, as compared with 268 mills employing 13,495 persons at the end of July, and 289 mills employing 15,243 persons at the end of August, 1897. It is reported that the emigration of tinplate workers to the United States continues.

SCOTLAND.

Edinburgh and District.

General.—Branches of societies with 16,032 members have 161 (or 1 o per cent.) unemployed, as compared with 153 (or o 9 per cent. of their membership) at the end of July.

Coal Mining.—Employment in the coal industry continues good, the miners generally continue to work full time.

Shale Miners and Oil Workers.—Returns from 37 pits employing 3,742 workpeople (as compared with 3,879 in August, 1897) show that 2,772 were employed in pits at which full time was worked during the four weeks ended August 20th, and that 970 were at pits which worked 20 and under 24 days.

Engineering and Metal Trades.—Branches with 2,306 members have or 1.3 per cent.) idle as against 20 (or 1.2 per cent. of their mempership at the end of July. Branches in Falkirk with 3,147 members have 32 (or 1.0 per cent.) idle, as against 41 (or 1.4 per cent. of their membership) at the end of July.

Shipbuilding.—Employment in the shipyards in Leith continues to improve.

Textile Trades.—Employment in the woollen industry in Galashiels continues bad with both weavers and spinners. Most of the latter are not working more than half time. In Selkirk both spinners and weavers have been fairly well employed. In Hawick employment has not been so good as in July. The carpet weavers in Midlothian report employment as good.

Building Trades.—Branches with 5,734 members have only one member unemployed.

Woodworking and Furnishing Trades.—Branches with 1,135 members have 18 (or 16 per cent.) idle, as against 7 (or 0.6 per cent. of their membership) at the end of July.

Shipping and Dock Labour.—The seamen and firemen report employment as good, the dock labourers and coal porters continue well employed.

Printing and kindred Trades.—Branches with 2,302 members have 30 (or 1.3 per cent) idle, as compared with 36 (or 1.6 of their membership) at the end of July.

Miscellaneous.—The saddlers, glassmakers and glasscutters report employment as good; the settmakers as fair; the tailors, bakers, curriers, and shoemakers as quiet .- I. Mallinson.

Glasgow and West of Scotland.

Shipbuilding.—Employment has been good during the month. Branches with 12,081 members have 134 (or 1.1 per cent.) idle, as against 146 (or 1.2 per cent.) of their membership at the end of

Engineering and Metal Trades.-Employment in Glasgow and surrounding districts has been good. Branches with 26,931 mem-

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

of their membership at the end of July,

Building Trades.—Employment is exceptionally good throughout the west of Scotland.

Mining.—In Stirlingshire the collieries are working 5 days per week. In Lanarkshire the majority of the men have worked 11 days per fortnight. In Dumbarton they are working full time. In Ayrshire coal and ironstone workers (Dalry) have commenced on 6 days per week. In Renfrewshire the miners are working full time.

Textile Trades.—In Glasgow employment is good in the cotton and rope spinning trades; dull in the carpet trade. In Paisley employment is fairly good. In New Milns, Kilmarnock, Galston and Darvel it is good generally. In Kilbirnie it is unchanged. The Paisley thread mills are running full time. In Port Glasgow employment is good; in Greenock fairly good.

Clothing Trades.—Tailors are still dull; clothiers' operatives and tailors' machinists and pressers as slackening in the bespoke trade, fairly busy in the stock trade; knee boot and shoemakers as dull; boot and shoe operatives as not busy; slipper-makers as moderate; curriers as slack.

Shipping, Dock and Transport Labour.—Seamen have been busy; dock labourers at Glasgow and Greenock fully employed. Carters, tramway men, railway men, and hackney carriage drivers are well employed.

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

Glass Trades .- Flint glass cutters and makers, decorative glassworkers, and glass bottle-makers report employment as good.

Miscellaneous. - Labourers, scalebeam - makers, corkcutters, saddlers, gilders, basket-makers, settmakers, and potters are busy; tobacco pipe-makers and finishers are fairly busy; paviors rather slack .- A. J. Hunter.

Dundee and District.

Textile Trades. - Employment is on the whole good in the jute industry, and has improved in the linen trade.

Coal Mining.- Reports from pits employing upwards of 10,000 workpeople show an average of 5.3 days per week worked during the four weeks ending August 20th, as compared with 4.6 days per week in the month of July.

Engineering and Shipbuilding.-Employment is active in all branches of these trades. Branches of societies with 2,383 members report 22 (or 0.9 per cent.) as unemployed, as against 34 (or 1.4 per cent.) of their membership at the end of July.

Building and Woodworking Trades.-Employment continues brisk in most branches of the building trades. Returns from branches with 1,376 members show only 9 unemployed. The dispute in the furniture trade remains unsettled.

Fishing Industry.—The herring fishing season at Arbroath and Montrose has proved rather a failure. The haddock boats have made fair catches. The net salmon fishing has been most disappointing, but prices have been good.

Dock and General Labour .- Employment at the docks and jetties has on the whole been good. General labourers have been moderately employed.

Miscellaneous .- Employment continues good in the printing and allied trades. It is quiet in the tailoring and boot and shoe trades. and active in the floorcloth and linoleum trade. - P. Reid.

Aberdeen and District.

General.-Branches of societies with 6,447 members have 29 (or o.5 per cent.) unemployed, the same percentage of their membership as at the end of July.

Quarrying.-All branches report employment as good, but a number of settmakers are idle on account of a dispute.

Building Trades.—Employment generally continues good.

Transport Trades.-Railway servants, carters, dock labourers and general labourers report employment as good. There are still a number of dock labourers idle through the late dispute.

Shipbuilding and Engineering.—The pattern-makers report employment as declining, other branches as good.

Clothing and Textile Trades.—The boot and shoe makers (handsewn) and mill and factory workers report employment as good; the boot and shoe makers (pegged and rivetted) as quiet; the tailors and carpet-weavers as bad.

Printing and kindred Trades.—The letterpress printers are dull; lithographic printers, bookbinders and machine-rulers are busy.

bers, have 452 (or 1.7 per cent.) idle, as against 355 (or 1.3 per cent.) landed 67,978 cwt., value £32,266, an increase in quantity and value over the previous month. In August 64,151 crans of herring of value £40,521 were also landed.

Miscellaneous.—Cabinet-makers, saddlers and combmakers report employment as good; upholsterers as fair.—W. Johnston.

IRELAND.

Dublin and District.

Building Trades.—Employment in nearly all branches continues

Metal Trades.- Employment is good with the ironfounders and poilermakers; fair with the smiths, whitesmiths and gasfitters; ousy with the brassfinishers and moulders. Branches of societies with 926 members have 21 or 2.3 per cent. unemployed, as compared with 25, or 2.6 per cent. of their membership at the end

Woodworking Trades.-One society of cabinet makers reports employment as bad, other branches as fair.

Clothing Trades.—Employment in the tailoring industry was moderate; in one branch of the bootmakers good; in the other quiet. Printing and allied Trades.-Work was fair at the commencement of the month in some branches, but has been slack with the letterpress printers and bookbinders. Branches with 1,299 members have 82 (or 63 per cent.) unemployed, as compared with 39 (or 30

per cent of their membership) at the end of July.

Miscellaneous.—Bakers report employment as dull, other provision trades as good; bottle-makers as good; brushmakers as bad; coal labourers as slack, but other classes of labourers as good.

Belfast and District.

Shipbuilding and Engineering Trades.—Branches of societies with 10,267 members have 185 (or 1.8 per cent.) unemployed, as against 132 (or 1'2 per cent. of their membership, at the end of July. The shipwrights' dispute during the latter part of the month is responsible for the increase in the unemployed, nearly all branches reporting employment as good or fair.

Linen Trades.—Branches of societies, with a membership of 3,994 have 145 (or 3.6 per cent.) unemployed, as against 128 (or 3.2 per cent. of their membership) at the end of July. The powerloom tenters report employment as bad; the flax dressers, flax roughers, yarn dressers and women workers as dull; the beetling enginemen, yarn bundlers and yarn beamers as fair; the hackle and gill makers and linen lappers as good.

Building Trades.—Branches of societies with a membership of 3,020 have 73 (or 2.4 per cent.) unemployed as against 49 (or 1.7 per cent. of their membership) at the end of July. The plumbers report employment as bad; the carpenters and joiners, painters and hodsmen as fair; the bricklayers as good.

Furnishing and Woodworking Trades.—Branches of societies with 802 members have 31 (or 3.9 per cent.) unemployed, the same percentage as at the end of July. The coopers report employment as dull; the coachbuilders as quiet; the cabinet-makers, millsawyers, and packing-casemakers as fair; the French polishers and upholsterers as good

Printing and allied Trades.—Branches with 934 members have 6 4 (or 6.9 per cent.) unemployed, as against 34 (or 3.7 per cent. of their membership) at the end of July. The bookbinders and machinerulers, and letterpress printers report employment as dull, and the lithographic printers and artists as good.

Clothing Trades.—Employment is quiet with both tailors and boot and shoe operatives, and a number are only partially employed.

Miscellaneous.—Branches with a membership of 1,825 have 60 (or 3'3 per cent.) unemployed, as against 34 (or 1'9 cent. of their membership) at the end of July. The bakers and the municipal employees report employment as fair; the butchers and the carters as quiet; the loco-engine drivers, the railway servants, and the paviors as good .- R. Sheldon.

Cork and District.

Engineering and Shipbuilding.-Employment continues steady in all branches of engineering, and is good with boiler-makers and iron shipbuilders. With shipwrights, sailmakers, and riggers it continues dull.

Building Trades.-Employment is good in Cork, and fair in Limerick, Waterford, and Tralee

Clothing Trades.-Tailors and boot and shoe operatives report employment as quiet.

Furnishing and Woodworking.—Employment with cabinet-makers and cork cutters continues dull; in other branches it is fair.

Miscellaneous.-Railway servants, tramway employees, and quaythographic printers, bookbinders and machine-rulers are busy.

In August at the port of Aberdeen trawl and line boats workers as declined; bakers and confectioners as quiet.—P. O'Shea.

INDUSTRIAL ACCIDENTS REPORTED IN AUGUST.

September, 1898.

(Based on information furnished by the Home Office and the Board of Trade.) THE total number of persons reported as killed during August was 292, being 29 more than in July, but 14 less than in August, 1897.

In the first group of industries shown in the following summary table, including railways, mines, quarries, shipping, and factories, and employing 5,294,393 persons (according to the latest available figures), 267 persons were killed, and 6,126 reported injured by accidents in August, as compared with 289 killed and 4,333 reported injured in August, 1897. These figures give one death in August for every 19,829 persons employed in those industries. During the eight completed months of 1898, 2,322 persons were reported killed, and 42,494 injured, as against 2,722 reported killed and 38,387 injured in the corresponding period of 1897.

In the remaining occupations included in the tables 25 persons were reported as killed, and 805 injured, last month, as compared with 17 killed and 424 injured in August of last year.

SUMMARY TABLE.

Bernandi — Caralin Dage	Kill	led.	Inju	ired.	Number Employed
Section 1	Aug., 1898.	Aug., 1897.	Aug., 1898.	Aug., 1897.	according to latest Returns.
Railway Service— Accidents connected with move-	41	36	394	354	1 .6
ment of vehicles Other Accidents	5	6	739	727	465,112
Total Railway Service	46	42	1,133	1,081	465,112
Mines	82	96	367	373	728,713
Quarries	14	8	147	57	123,370
Shipping	79	108	231	157	233,780*
Factories	46	35	4,248	2,665	3,743,418
Total of above	267	289	6,126	4,333	5,294,393
Workshops	_	-	9	100-100	1
Under Factory Act, 1895, Ss. 22,	20	II	642	334	Cannot be stated.
Under Notice of Accidents Act, 1894	5	6	154	90	1

DETAILED TABLE.

	Killed	In- jured	Killed	In- jured	Killed	In- jured .	
	Mover	cidents ted with nent of icles.	dents	er accion the anies' nises.	Total.		
Railway Service— Brakesmen and Goods Guards	4	66	-	20	4	86	
Engine Drivers	I	36	-	33	I	69	
Firemen	3	63	-	37	3	100	
Guards (Passenger)	-	9 16	_	6	-	15	
Permanent Way Men (not including Labourers)	8	16	-	65	8	18	
Porters	2	46	-	221	2	267	
Shunters	7 16	55	-	8	7	63	
Miscellaneous (including Contractors' Servants)	16	103	5	349	21	452	
Total for August, 1898	41	394	5	739	46	1,133	
Total for August, 1897	36	354	6	727	42	1,081	
			1 .	,	1 -		
Mines-	Under	ground.	Sur	face.	10	otal.	
Explosions of Firedamp	4	26	_	_	4	26	
Falls of ground	34	156	-	_	34	156	
In shafts	II	12	_	-	II	12	
Miscellaneous	21	137	12	36	33	173	
Total for August, 1898	70	331	12	36	82	367	
Total for August, 1897	86	327	10	46	96	373	

Quarries over 20 feet deep	In	side.	Out	side.	Total.		
Explosives or Blasting Falls of ground Miscellaneous	1 4 7	7 26 51	_ _ 2	- 60	1 4 9	7 26 114	
Total for August, 1898	12	87	2	60	14	147	
Total for August, 1897	2	16	6	41	8	57	

		Killed.	in- jured.	Killed.	In- jured.	Killed.	In-
Chick Brother (2000)		By Wr Cast	eck or nalty.		other lents.	To	tal.
hipping*—	1						
On Trading Vessels— Sailing		23	I	14	70	37	71
Steam On Fishing Vessels—		2	3	35	150	37	153
Ct			1 2	3	2 2	4	3 4
Total for August, 1898		26	7	53	224	79	231
Total for 3 months Jun 1898, to August, 1898	ne,	70	8	181	763	251	771
Total for 3 months Jun 1897, to August, 1897	ie,	222	31	183	577	405	60
1037, 10 11 11 11 11 11 11		000	ALCOHOL:		002100		-4-1
Factories—		Ma	ales.	rei	nales.		otal.
(a) Accidents reportable Certifying Surgeons—	by						
Adults Young Persons		40	877 406	2	141	42	1,01
Children		SALE V	II	-	4	-	1
Total		44	1,294	2	245	46	1,53
(b) Other Accidents— Adults		_	2,285	M 22 34	41	_	2,3
Young Persons		_	359	=	19	=	3:
Total	•••		2,645	_	64	_	2,7
Total Factories—			2,045				
August, 1898		44	3,939	2	309	46	4,2
August, 1897		35	2,420	-	245	35	2,6
Workshops-						1	
Adults Young Persons		=	7	=	ī	=	
Children							
Total Workshops— August, 1898		_	8	-	I	-	
August, 1897		-	-	-	-	-	
Factories & Workshop		1 M	lales.	Fe	males.	1 7	otal.
(classified by trades).							
Textiles— Cotton		-	163	-	113	-	2
Wool and Worsted Other Textiles		2	53	_ I	46	3	heat
Non-Textiles— Extraction of Metals		3	86	-	I	3	
Founding and Consion of Metals	ver-	7	481	-	5	7	4
Machines, Engines	and	5	1,051	-	-	5	1,0
Engineering Ship and Boat Buildi Wood		3 3	671	=	3	3 3	
Chemicals, &c	In-	4	111		3	18	I,
	111-	17	1,103		110	10	1
Other Non-Textile dustries		-	SILL SILL	1 Section 2	DE CONTRACTOR		
Other Non-Textile dustries Total Aug., 1898		44	3,947	2	310	46	4,
dustries		44 35	3,947	2	310	46 35	
Total Aug., 1898 Total Aug., 1897 Huder Factory Act. 1		35		2 -	10 10 10 10 10 10 10 10 10 10 10 10 10 1		
dustries Total Aug., 1898 Total Aug., 1897 Under Factory Act, 1 8s. 22, 23		35	2,420	2 -	10 10 10 10 10 10 10 10 10 10 10 10 10 1	35	2,
dustries Total Aug., 1898 Total Aug., 1897 Under Factory Act, 1 Ss. 22, 23 Docks, Quays		35	2,420	2 -	10 10 10 10 10 10 10 10 10 10 10 10 10 1	35	2,
dustries Total Aug., 1898 Total Aug., 1897 Under Factory Act, 1 8s. 22, 23 Docks, Wharves Quays Warehouses Buildings to which	 895, and	35	2,420		10 10 10 10 10 10 10 10 10 10 10 10 10 1	35	3. 2
Total Aug., 1898 Total Aug., 1897 Under Factory Act, 1 8s. 22, 23 Docks, Wharves Quays Warehouses	 895, and	35	2,420 356 202		10 10 10 10 10 10 10 10 10 10 10 10 10 1	35 15 2	3 2
Total Aug., 1898 Total Aug., 1897 Under Factory Act, 1 8s. 22, 23 Docks, Wharves Quays Warehouses Buildings to which applies	 895, and	35 15 2 3	2,420 356 202 57	2 -	245	35 15 2	3. 2
dustries Total Aug., 1898 Total Aug., 1897 Under Factory Act, 1 Ss. 22, 23 Docks, Wharves Quays Warehouses Buildings to which applies Laundries	895, and	35 15 2 3 -	356 202 57 7	2 — — — — — — — — — — — — — — — — — — —	245	35 15 2 3	3 2
dustries Total Aug., 1898 Total Aug., 1897 Under Factory Act, 1 8s. 22, 23 Docks, Wharves Quays Warehouses Buildings to which applies Laundries Total for Aug., 1898	895, and	35 15 2 3 3 - 20 11	2,420 356 202 57 7 622 327		245	35 15 2 3 —	3 2
dustries Total Aug., 1898 Total Aug., 1897 Under Factory Act, 1 8s. 22, 23 Docks, Wharves Quays Warehouses Buildings to which applies Laundries Total for Aug., 1898 Total for Aug., 1897		35 15 2 3 20 11 Connor	356 202 57 7 622	- - - - - - -	245	35 15 2 3 — 20 11	3 2
dustries Total Aug., 1898 Total Aug., 1897 Under Factory Act, 18s. 22, 23 Docks, Wharves Quays Warehouses Buildings to which applies Laundries Total for Aug., 1898 Total for Aug., 1897 Under Notice of Accide		35 15 2 3 20 11 Connor	2,420 356 202 57 7 622 327 struction	- - - - - - -	245	35 15 2 3 — 20 11	3 2 6 3
dustries Total Aug., 1898 Total Aug., 1897 Under Factory Act, 188. 22, 23 Docks, Wharves Quays Warehouses Buildings to which applies Laundries Total for Aug., 1898 Total for Aug., 1898 Under Notice of Accide Act, 1894— Bridge	895, and	35 15 2 3	2,490 356 202 57 7 622 827 struction repair.	W	245	35 15 2 3 - 20 11	3 2 6 3
dustries Total Aug., 1898 Total Aug., 1897 Under Factory Act, 185. 22, 23 Docks, Wharves Quays Warehouses Buildings to which applies Laundries Total for Aug., 1898 Total for Aug., 1897 Under Notice of Accide Act, 1894 Bridge Canal Railwa/†		35 15 2 3 - 20 11 Con or	2,420 356 202 57 7 622 327 struction repair.	- - - - - - -	245	35 15 2 3 — 20 11	3 2 6 3
Total Aug., 1898 Total Aug., 1897 Under Factory Act, 188. 22, 23 Docks, Wharves Quays Warehouses Buildings to which applies Laundries Total for Aug., 1898 Total for Aug., 1897 Under Notice of Accide Act, 1894— Bridge Canal Railway† Tramroad		35 15 2 3 10 10 10 11 15 20 11 11 11 11 11 11 11 11 11 11 11 11 11	2,420 356 202 57 7 622 827 struction repair.	W	245	35 15 2 3 — 20 11	3 3 2 6 6 3 Fotal.
dustries Total Aug., 1898 Total Aug., 1897 Under Factory Act, 1 8s. 22, 23 Docks, Wharves Quays Warehouses Bulldings to which applies Laundries Total for Aug., 1898 Total for Aug., 1897 Under Notice of Accide Act, 1894 Bridge Canal Railway† Tramroad Tramway Tramroad Tramway Tunnel	Act	35 15 2 3 20 11 Con or s 3	2,420 356 202 57 7 622 827 Struction repair.	W	245 20 20 7 Ise or orking.	35 15 2 3 — 20 11	3 3 2 6 6 3 Fotal.
dustries Total Aug., 1898 Total Aug., 1897 Under Factory Act, 18s. 22, 23 Docks, Wharves Quays Warehouses Buildings to which applies Laundries Total for Aug., 1898 Total for Aug., 1897 Under Notice of Accide Act, 1894 Bridge Canal Railwa/† Tramroad Tramroad Tramroay	Act	35 15 20 11 Connor 3 3	2,420 356 202 57 7 622 327 struction repair. 4 1 52 - 3		245 20 20 7 See or orking.	35 15 2 3 — 20 11	3 3 2 6 6 3 Fotal.
dustries Total Aug., 1898 Total Aug., 1897 Under Factory Act, 185. 22, 23 Docks, Wharves Quays Warehouses Buildings to which applies Laundries Total for Aug., 1898 Total for Aug., 1897 Under Notice of Accide Act, 1894 Bridge Canal Railwa/† Tramroad Tramway Tunnel Other Works† Other Works† Total For Aug., 1897	Act	35 15 23 3 20 11 Con or 3 Act do	2,420 356 202 57 7 622 827 struction repair. 4 1 52 3 19 52		245 20 20 7 Ise or orking.	35 15 2 3 — 20 11	3 2 6 3

in the British Islands under Part I. of the Merchant Shipping Act, 1094 (this includes all trading vessels and about a half, say 3,000, of the fishing vessels, of 15 tons and upwards). Injuries to members of the crews of fishing vessels employed in and out of Scottish ports and of vessels trading exclusively between Scottish ports, or to Asiatics serving under Asiatic articles of agreement, are not included. With these exceptions injuries, however trivial, are included. The number of persons stated to be employed is the sum of the number of persons engaged for the first crew of each vessel employed during 1896, and remaining on the Register at the end of that year.

† Accidents during the working of railways being reportable under other Acts are not notified under the Act of 1894.

† Authorised by any local or personal Act of Parliament.

§ Or other steam engine or machine in the open air.

September, 1898.

CHANGES IN RATES OF WAGES REPORTED IN AUGUST, 1898.

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

Summary.—The changes in wages reported during August affected about 188,400 workpeople, and the net effect of all the changes on the weekly wages of these workpeople affected was an increase of about 18.3 $\frac{3}{4}$ d. per head. About 187,600 received advances averaging 1s. $3\frac{3}{4}$ d. per head, and 800 sustained decreases averaging $6\frac{1}{2}$ d.

Increases.—The principal increases were the advances granted to miners in South Wales and in various parts of Scotland.

Decreases.—The principal decreases affected tinplate-makers in South Wales.

Methods of Arrangement.—Changes affecting about 2,600 workpeople were preceded by disputes, in addition to the Welsh miners, who received 5 per cent. advance. Changes affecting 1,800 workpeople were brought about by arbitration or conciliation. The remaining changes affecting 84,000 were settled by negotiation between the employers and the representatives of the workpeople, &c.

Totals for First Eight Months of 1898.—For the eight months, January to August, the number of workpeople (separate individuals) reported as having received advances or sustained decreases is about 552,000, compared with 522,000 for the corresponding period of 1897. The net effect of all the changes in the weekly wages of these workpeople is estimated at an increase of about 15, 11d, per head, as compared with 11\frac{1}{2}d, in the

wages of these workpeople is estimated at an increase of about 1s. 11d. per head, as compared with 11½d. in the first eight months of 1897.

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

Locality.	Occupation.	which change takes effect	work	ximate ber of people ted by	Particulars of Change of Wages in a full Week.*+ (Decreases in Italics.)
		in 1898.	Inc.	Dec.	Before After In De- change change crease crease.
	24 Increases—3,1	72 Workpe	ople.	BU	ILDING TRADES. 1 Decrease—40 Workpeople.
arlisle	Plumberst	I Jan. '99	36	1	s. d. s. d. s. d. s. d.
	D1 1	A	40		The state of the House of the State of the S
artlepool ewcastle-on-Tyne		0	300		
and District		1 001.	300		Advance from 8\frac{1}{2}d. to 9d. per hour 36 5\frac{1}{2} 38 7\frac{1}{2} 2 2\frac{1}{4}
	771 1	. 5 Sept.	7.0		A3
urham	C	O A	13		Advance from 71d. to 8d. per hour 31 21 34 5 3 24
rkenhead and District		o Aug.	00		Advance from 9d. to 9½d. per hour 36 6½ 38 6½ 2 0½
District		-0 T1	Contract of		
ackburn	Stonemasons	18 July	140		Advance from 9d. to 91d. per hour 35 81 36 8 0 111
		1 July '99	1		Further advance from 9\frac{1}{4}d. to 9\frac{1}{2}d. per hour 36 8 37 7\frac{3}{4} 0 11\frac{3}{4}
olton	Plastererst	9 Aug.	75		Advance from 9d. to 10d. per hour 37 61 40 11 2 7
	Plasterers' Labourers :	and the second second	. 40		Advance from 62d. to 7d. per hour 27 12 28 03 0 112
norley	Stonemasons		65	***	Advance from 9d. to 9\frac{1}{2}d. per hour 35 2 37 1\frac{1}{2} 111\frac{1}{2}
olmfirth and	Stonemasons		1 00 1		Advance from 7½d. to 8d. per hour 30 2 32 2¼ 2 0½
District		ı Aug.	30		Further advance from 8d. to 81d. per hour 32 21 34 21 2 01
ancaster		1 Mar. '99	250		Advance from 9d. to 9½d. per hour 36 3½ 38 3½ 2 0½
dham		1 Jan. '99	94		Advance from gd. to gdd. per hour 36 1 38 1 2 0
adcliffe	Stonemasons	1 Mar. '99	9		Advance from gd. to 9½d. per hour 34 9½ 36 8½ 1 11½
chdale		1 Mar. '99	75	1	Advance from 9d. to 9½d. per hour 34 8½ 36 7½ 1 11
rewsbury		15 Aug.	150		Advance from 5d. to 51d. per hour 22 7 23 81 1 11
	(Carpenters and Joiners	13 Aug.	1,350		Advance from 8d. to 8\frac{1}{2}d. per hour 34 8\frac{1}{4} 36 10\frac{1}{4} 2 2
istol	Millsawyers and	13 Aug.	10	100 and 100	Advance of 1d new hours
	Machinists				Advance of ad. per nour
	Bricklayers		50		Advance from 7d. to 7½d. per hour 31 11½ 34 2¾ 2 3¼
	Carpenters and Joiners	5 Sept.	18		
wmarket	Navvies and Builders'	5 Aug.	250		
	Labourers		250		Advance from $4\frac{1}{2}$ d. to 5d. per hour 20 $6\frac{3}{4}$ 22 10 2 $3\frac{1}{4}$
	Labourers			10	Decrease from C.J. de C.J. in J.
loa	D11	0		40	Decrease from 6d. to 5\frac{1}{4}d. per hour 27 4\frac{1}{2} 25 1\frac{1}{4} 2 3
gin			20	***	Advance from 61d. to 7d. per hour 29 3 31 6 2 3
		8 Aug.	50	•••	Advance from 61/2d. to 7d. per hour 26 81/28 9 2 03
lashiels	Carpenters and Joiners	29 Aug	17	{	Advance from 7d. to 72d. per hour 28 9 30 94 2 03
verness	Slaters	1 Mar. '99	,	(Further advance from 7½d. to 8d. per hour 30 9¾ 32 10½ 2 0¾
CHOOS III III		8 Aug.	30	1. 18 141	Advance from 8d. to 81d. per hour 32 101 34 11 2 03
61		es—176,606	Workped	ple.	MINING. § Decreases—Nil.
. Sheffield	Miners	13 Aug.	59		Advance from 3s. id. per 20 cwts. to 3s. 4d. per 21 o ii cwts., stated to be equal to an advance of iid. per
		A STATE OF THE PARTY OF THE PAR		in later to	week
rest of Dean		29 Aug.	5,000		Advance of 2½ per cent
uth Wales and	Coal Miners, Enginemen,	I Sept.	100,0008		Advance of 5 per cent., making wages 17% per cent
Monmouthshire	Stokers and Outside				above standard of December, 1879. See also p. 260
	Fitters	10000000		A.	200 and p. 200
	Hewers	1)		
	Other Underground	1) ()	50,000	{	Advance of 6d. per day
	Workers	18 to	30,000		Advance of 3d. to 6d. per day
est of Scotland		25	(11,000	TOTAL STATE	Advance of ad now day
		Aug.	men)	Advance of 2d. per day
	Surface Workers		1	-	Advence of -3 vivi 3
		1	500		Advance of id. per day
l and East	Hewers and other	Aug.	(wom'n	1 2 2 2 1 8	
Lothians		Aug.	4,000		Advance of 10 per cent
st Lethian	TT	,			
J. Licinan		100000	1	(Advance of 6d. per day
	Other Underground	18 to 25	4,000		Advance of ed to 6d per den
	Workers	Aug.	1	1999	
ahimo	Surface Workers		800		Advance of 2d. per day
rshire	Ironstone Miners	Aug.	1,000		Advance of 6d. per day
miston	Coal Miners	24 Aug.	57		Advance of 10 per cent
sart	Coal Miners	5 Sept.	190		Advance of 12½ per cent

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

Locality.	Occupation.	Date from which Change. takes	Num	eximate ber of people ted by	Particulars of Change. Estimated Rate of Wages in a full week.* Increase of Decrease if full week.*
		effect in 1898.	Inc.	Dec.	(Decreases in Italics.) Before After In- D change, change, crease, crease.
00 T	20 C 200 TH 7	FNO	INFE	OINO	AND CARROLL PARTY OF THE PARTY
39 Increase	28.—5,208 Workpeople.	ENG	INEE	RING	AND SHIPBUILDING TRADES. Decreases—Nil. s, d, s, d, s, d, s, d. s.
yre, Blyth, Tees and Hartlepool	Painters in Engineering Shops	First full pay in August	200		Advance of is. per week
yne, Blyth, Tees and Hartlepool	Ship Painters	First full pay in	700		Advance of is. per week
he Tyne	Millsawyers and Machinists	August 1 Aug.	160		Advance of rs. 6d. per week
(Painters in Engineering Shops	First full pay in	20		Advance of 1s. per week
he Wear	Ship Painters (Drillers and hole cutters (shipyards)	August 10 Aug.	380		Advance of 1s. per week 33 6 34 6 1 0 Advance of 5 per cent. on piece and 1s. per week on
arrow-in-	Shipwrights	26 Aug.	321		Advance of is. 13d. per week 37 72 38 9 1 12
Furness (Ship Joiners	26 Aug.	206		Advance from 8\frac{1}{2}d. to 8\frac{1}{2}d. per hour 37 1\frac{1}{2} 38 3 1 1\frac{1}{2}
lackburn	Patternmakers Ironmoulders	7 Sep.	65		Advance of 1s. per week
Varrington		29 Aug.	200		Advance of 1s. per week 35 0 37 0 2 0 Advance of 1s. per week 38 0 39 0 1 0
rimsby	Blacksmiths' strikers	Aug.	20		Advance of 2s. per week 2 0 .
Grantham	Ironmoulders	Sept.	ço		Advance of rs. per week $\begin{cases} 33 & 0 & 34 & 0 \\ and & and \\ 35 & 0 & 36 & 0 \end{cases}$
Volverhampton	Ironmoulders	29 Aug.	10		Advance of 2s. per week 30 0 32 0 2 0 .
The Clyde The Clyde and	Angle and beam strikers	26 Aug.	80		Advance of 2½ per cent
Troon	Blacksmiths and Blacksmiths' Finishers	26 Aug.	840		Advance of $2\frac{1}{2}$ per cent. on piece, and $\frac{1}{4}$ d. per hour or
irdrie and Coatbridge	Irondressers	26 Aug.	31	-	Advance from 6d. to 6½d per hour 27 0 28 1½ 1 1½
(Patternmakers	4 Aug.	13	000	Advance of 1s. per week
oundee	Machine Workers	July and August	119	3.00	Advance of is. per week
Telephone Telephone	Shipwrights Boilermakers	30 Sept. 5 Aug.	240 450		Advance from 8d. to 8\frac{1}{2}d. per hour 36 0 37 1\frac{1}{2} 1 1\frac{1}{2} Advance of 2\frac{1}{2} per cent. on piece and is. 1\frac{1}{2}d. per week
	Pasinsana		-0		on time rates
lasgow	Engineers	1 Aug. 26 Aug.	28		Advance of 1s. 10½d-per week 33 0 34 10½ 1 10½ Advance of 1s. 6d-per week 33 6 35 0 1 6
reenock and	Angle and beam	26 Aug.	1	1 "	Advance of 1s. 6d. per week
Port Glasgow linghorn		I Oct.	50	1	Further advance of 1d. per hour 1 112
ilmarnock	Engineers	26 Aug. 26 Aug.	200		Advance of 1s. per week
ohnstone	Engineers	26 Aug.	(166	1	Advance of 1s. per week 1 0
alat.	Blacksmiths		1 33	5	Advance of 1s. per week 1 0
roon	C1: 7:	26 Aug. 26 Aug.	80		Advance from 81d. to 81d. per hour 37 11 38 3 1 11
	Sawyers	20 Aug.	30)	Advance from $8\frac{1}{2}$ d. to $8\frac{1}{2}$ d. per hour 37 $1\frac{1}{2}$ 38 3 1 $1\frac{1}{2}$ (33 $10\frac{1}{2}$ 35 0 1 $1\frac{1}{2}$
SHOOL ELL	Machinemen	26 Aug.	15		Advance of 1s. 13d. per week 37 12 38 3 1 12
selfast	Wood Turners) Blacksmiths' Strikers and Helpers	26 Aug.	go go		Advance of $2\frac{1}{2}$ per cent $\frac{37}{2}$ $\frac{1\frac{1}{2}}{2}$ $\frac{38}{2}$ $\frac{3}{2}$ $\frac{1}{2}$ $\frac{1\frac{1}{2}}{2}$
B. T. S. (1912)	Enginemen	A CONST	(20)	22 6 23 0 0 6
	Cranemen	ı Aug.	16		Advance of 6d. per week 21 6 22 0 0 6
Oublin	Ironfounders	Aug.	38	1	Advance of 2s. per week 34 0 36 0 2 0
South Wales	Tinplate Makers	Aug.			TE MANUFACTURE.
	Implate Makers	Aug.	""	711	Decrease of 2½ per cent., leaving wages 15 per cent. below
	2 Increases.—1,160	Workpeop	le.	TE	XTILE TRADES. 2 Decreases.—113 Workpeople.
Bradford	Workpeople in Wool- combing Establishment	ı Sept.	1,139		Advance of is. per week to those earning 17s. 6d. per eweek and upwards, and 6d. to those earning less
Honley	Dyers, Finishers, &c	23 Aug.	21		than 17s. 6d. Advances of 1s. per week to 13 men, and 2s. per week — — —
Milnsbridge	Weavers	2 Sept.		13	to 8 men Reduction of 3d. per cut, stated to be equal to a decrease
	Jute Spinners	5 Aug.		100	of 7d. per week Reduction in piece rates, stated to be equal to a decrease — —
Monifieth			1		of 6d. per week
				VEED	OF PUBLIC AUTHORITIES. DecreasesNil.
	ases.—603 Workpeople.	E	MPLO	YEES	
6 Incre	Street Main Trenchmen Service Trenchmen	E 9 Aug.	MPLO	 	Advance of 2s. per week 22 0 24 0 2 0 Advance of 1s. per week 22 0 23 0 1 0
6 Incre	Street Main Trenchmen Service Trenchmen Purifier Cleaners	9 Aug.	{ 35 10 5		Advance of 2s. per week 22 0 24 0 2 0 Advance of 1s. per week 22 0 23 0 1 0 Advance of 2s. per week 22 0 24 0 2 0
	Street Main Trenchmen Service Trenchmen Purifier Cleaners Coach Painters Scavengers, Carters,	9 Aug.	\ 35 10		Advance of 2s. per week 22 0 24 0 2 0 2 0 Advance of 1s. per week 22 0 23 0 1 0 Advance of 2s. per week 22 0 24 0 2 0 Advance of 2s. per week 30 0 32 0 2 0
6 Incre Middlesborough Liverpoool	Street Main Trenchmen Service Trenchmen Purifier Cleaners Coach Painters Scavengers, Carters, Labourers, &c. Cleaners	9 Aug. 27 Aug. 1 Aug.	35 10 5 43 58 25		Advance of 2s. per week 22 0 24 0 2 0 2 0 Advance of 1s. per week 22 0 23 0 1 0 Advance of 2s. per week 22 0 24 0 2 0 Advance of 2s. per week Advances varying from 2d. to 4d. per day
6 Incre Middlesborcugh Liverpoool	Street Main Trenchmen Service Trenchmen Purifier Cleaners Coach Painters Scavengers, Carters, Labourers, &c. Cleaners Waggonmen	9 Aug. 27 Aug. 1 Aug.	35 10 5 43 58 25 54		Advance of 2s. per week
6 Incre Middlesborcugh Liverpoool Burslem	Street Main Trenchmen Service Trenchmen Purifier Cleaners Coach Painters Scavengers, Carters, Labourers, &c. Cleaners Waggonmen Lamplighters Carters	9 Aug. 27 Aug. 1 Aug.	35 10 5 43 58 25		Advance of 2s. per week
6 Incre Middlesborough Liverpoool	Street Main Trenchmen Service Trenchmen Purifier Cleaners Coach Painters Scavengers, Carters, Labourers, &c. Cleaners Waggonmen Lamplighters Carters Scavengers	9 Aug. 27 Aug. 1 Aug.	35 10 5 43 58 25 54 44 109 134		Advance of 2s. per week
6 Incre Middlesborcugh Liverpoool Burslem	Street Main Trenchmen Service Trenchmen Purifier Cleaners Coach Painters Scavengers, Carters, Labourers, &c. Cleaners Waggonmen Lamplighters Carters Scavengers Scavengers Stablemen	9 Aug. 27 Aug. 1 Aug. 6 Aug.	35 10 5 43 58 25 54 44 109 134 9		Advance of 2s. per week
6 Incre Middlesborough Liverpoool Burslem Edinburgh	Street Main Trenchmen Service Trenchmen Purifier Cleaners Coach Painters Scavengers, Carters, Labourers, &c. Cleaners Waggonmen Lamplighters Carters Scavengers	9 Aug. 27 Aug. 1 Aug. 6 Aug.	35 10 5 43 58 25 54 44 109 134		Advance of 2s. per week
6 Incre diddlesborcugh diverpoool furslem	Street Main Trenchmen Service Trenchmen Purifier Cleaners Coach Painters Scavengers, Carters, Labourers, &c. Cleaners Waggonmen Lamplighters Carters Scavengers Stablemen Trimmers at Refuse	9 Aug. 27 Aug. 1 Aug. 6 Aug.	35 10 5 43 58 25 54 44 109 134 9		Advance of 2s. per week

^{*} Exclusive of overtime.

^{*} Exclusive of overtime.

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

§ Exclusive of a considerable number of miners employed at "non-associated" collieries in South Wales, who obtained advances during the progress of the recent dispute. Full particulars with regard to these advances have not yet been collected.

CHANGES IN RATES OF WAGES REPORTED IN AUGUST-(continued).

Locality: Occupation.		Date from which change takes effect.	Approximate Number of workpeople affected by.		Particulars of Change. (Decreases in Italics.)		Estimated Rate of wages in a full week, *		ase or ase in a week.*
	in 1898.	Inc.	Dec.		change.	change.	crease.	crease.	
	5 Increases—902 W	orkpeople.		MISCE	LLANEOUS TRADES. Decreases-Nil.	s. d.	s. d.	s. d.	s. d.
Leeds		22 July	16		Advance from 7½d. to 8d. per hour	31 3	33 4		
	n 1 D N-h l	Ana	300	10000	Advance from 72d. to 8d. per hour	31 102		I 5½	
Liverpool	0.11	29 Oct.	250		Advance from 8 d. to 9d. per hour	35 5	37 6	2 I	
Aberdeen	Bakers	20 Aug.	300		Advance of 2s. per week. Minimum wage after change, 26s. per week			2 0	
Glasgow	Tailors	5 Sept.	36		Advance of ½d. per hour		1 11	ot in I	D: C :

Note.—Since this Table was compiled, information has been received that the result of the ballot in Fife is in favour of accepting the employers' offer of 5 per cent. advance. This affects 10,800 miners, and leaves wages $42\frac{1}{2}$ per cent. above standard of 1888.

* Exclusive of overtime.

+ See also under Changes in Hours of Labour.

FRIENDLY SOCIETIES IN AUSTRALASIA.

THE nineteeth annual report of the Actuary for Friendly Societies in Victoria contains a statement of the number of friendly societies, branches and members, and the amount of funds to the credit of such societies for the several colonies of Australasia, at the latest date for which particulars have been supplied. The figures are given in the following table :-

Colony.	Colony. Date of Return.		Number of Branches.	Number of Members.	Amount of Funds.	Capital per Member.
Victoria New South Wales Queensland South Australia Western Australia Tasmania New Zealand	31 Dec '96 ,, '95 ,, '96 ,, '96 ,, '96 ,, '96	39 19 15 15	1,074 803 279 487 41 123 374	80,691 68,333 21,901 42,703 3,138 10,426 30,905	£ 1,155,408 542,364 173,546 475,654 38,007 89,145 581,119	£ s. d. 14 6 5 7 18 9 7 18 6 11 2 9 12 2 3 8 11 0 18 16 1
Total			3,181	258,097	3,055,243	11 16 9

The Report also gives the results of the third quinquennial investigation into the financial condition of the Friendly Societies of Victoria effected during 1896, together with a comparison with the results of the first and second valuations. These results are summarised

Table showing the financial position of all the societies at first, second, and third valuations:—

* 10.00 10.00 18.10 14.1	First	Second	Third
	Valuation.	Valuation.	Valuation.
Value of Sick and Funeral Claims Value of Contributions	£ 1,660,987 877,450	2,161,406 1,202,643	£ 2,948,752 1,731,512
Net Liability Capital	, 783,537	958,763	1,217,240
	441,258	626,943	893,545
Deficiency	342,279	331,820	323,695
Ratio per f to Liabilities of the— Value of Contributions Capital Assets	s. d.	s. d.	s. d.
	10 7	11 2	11 9
	5 4	5 10	6 1
	15 11	17 0	17 10

There is seen to have been a decrease in the deficiency at the second and third valuations, the assets having increased in comparison with the liabilities, both with regard to the contributions and the capital.

Tables are given in respect to such societies in Victoria as include at least 1,000 members, showing the ratio of assets to liabilities, the "actual" and "expected" rates of duration of sickness per member, and the "actual" and "expected" rates of mortality per 1,000 members.

In the review of the condition and progress of Friendly Societies in Victoria in 1896, a table is given showing a statement of the cases of sickness, the period and sum expended in relief under the rates of sick pay, payable (r) during the first six months, (2) during the second six months and (3) after twelve months; the total at the three rates in every society; and the ratio the whole duration bears to the respective periods. The proportionate duration under the first, second and

third rates of sick pay for all societies in 1896 was 48 per cent., 10 per cent., and 42 per cent. respectively.

If the returns for Victoria for 1896 be compared with those for 1878, it appears that the number of members of friendly societies has risen from 45,430 to 80,691; the sick and general and medical and management funds have risen from £367,079 at the beginning of 1878 to £1,111,034 at the end of 1896. The average proportion of members on the sick list annually during the last fourteen years was 207.6 per 1,000 effective members (1883 being the earliest year when members entitled to benefit were distinguished from the total members); the average annual duration from the total members); the average annual duration of sickness was 47 days per sick member during the nineteen years, 1878-96, and 10.2 days per effective member during the fourteen years subsequent to 1882. The sick pay per sick member during the nineteen years was £5. 19s. 4d. per annum, and per each effective member during the fourteen years was £1. 5s. 4d. per annum. The mortality of members per annum to every 1,000 members during the nineteen years was 10.69.

CHANGES IN HOURS OF LABOUR REPORTED IN AUGUST, 1898.

THE changes in hours of labour reported in August affected 1,938 workpeople, their working hours being reduced, on the average, nearly 2 hours (1.8) per week. The principal change was the reduction from 54 to 52 hours per week in a printing establishment at Bristol. The changes, with the exception of two involving 415 workpeople, were brought about without cessation of work. Hours of labour in a full week (exclusive of overtime).

		from	mate				
Locality.	Occupation	which change takes effect.	number of work- people	Before change*	After change*	of change per week.	
	D	ECREASI	ES.			ad SuN	
Carlisle Newcastle-cn- Tyne and District	Building Trades. Plumbers † Plumbers †	1 Jan. 1899 1 Oct.	36 300	54°00 53°0	52.02 51.20	1.20	
Bolton {	Plasterers † Plasterers' Labourers †	g Aug.	{ 75 }	50.04	48.11	1.93	
Bristol	Other Trades. Workpeople in Printing Estab- lishment	ı Aug.	1,000	54	52	2.00	
Liverpool {	French Polishers † Workpeople in Coachbuilding Works †	19 Aug. 27 Aug.	300	51 56½	50 54	1.00	
Burslem	Scavengers, Carters, Labourers, &c. †	ı Aug.	77	551	53	2.20	

*Where the winter and summer hours are known to differ in any trade the weekly hours given in the table are the result of averaging the hours for five summer weeks and two winter weeks.

† See also under Changes in Rates of Wages.

Note:—In connection with the rise of wages of Letterpress Printers in Plymouth, reported on p. 250 of last GAZETTE, 106 men who had previously been working less than the maximum recognised hours of the district (54 per week), had their hours increased, viz., 56 from 48 to 51, and 50 from 52 or 53 hours to 54. There was no alteration in the recognised maximum hours.

LABOUR BUREAUX IN AUGUST.

During August, the 13 bureaux furnishing returns, registered 2,509 fresh applications for work, as compared with 2,122 in August, 1897, an increase of 387. Work was found for 1,086 persons by these bureaux during the month, compared with 842 in August, 1897. The number remaining on the registers of the 13 bureaux at the end of August, 1898, was 2,541 (including 1,428 men, lads, and boys, and 1,113 women and girls) compared with 2,526 (including 1,374 men, lads and boys, and 1,152 women and girls) a year ago.

(I.) Work Done in August.

Name and	App	No. of Fresh Applica- tions by Workpeople during		Situa- offered ployers	No. of Workpeople found Work by Bureaux.				
Address of				during		Engaged by Private Employers,		ged by	
Labour Bureau.	Aug.,	Aug.,	Aug.,	A	Emp	oyers.	Autho	rities.	
Son Autoria	1898.	1897.	1898.	Aug , 1897.	Aug., 1898.	Aug., 1897.	Aug., 1898.	Aug., 1897.	
London.	1	15 (218)			h sale	Alba.	1000		
St. Pancras (College St.)	230	162	135	128	{ 48* 49†	} 73	-	4†	
Battersea (Lavender Hill)	146	99	. 49	20	49	20	_	_	
(Barnsbury St.)	321	259	62	67	{ 34* 14†	} 58	103†	51+	
St. Martin	III	103	96	61	48	23	_	I	
(Town Hall) Hackney (Graham Yard)	. 86	120	10	15	6	7	98†	59†	
Salvation Army (Whitechapel Rd.) Y.W.C.A.	267	310	{ 5* 72+	3* 33+	32 250‡	33 265‡	} -	_	
(George St., (1) Hanover Sq.)	301	306	300	274	50	49	_	-	
" (2)	104	78	44	48	9	28		-	
Provincial.									
Salford (Town Hall)	30	23	12	5	12	4	-	I	
Ipswich (Tower Street)	21	21	56	56	19	27	_	_	
Plymouth (East St.)	186	119	168	174	112	62	I	_	
(Municipal Bldgs.)	192	171	9	9	I	2	4	5	
Glasgow (158 George St.)	514	351	173	85	{ 69* 46†	45* 22†	31* 1†	} 3	
Total of 13 bureaux	2,509	2,122	1,191	978	848	718	238	124	

(II.) Occupations of Workpeople on Registers at end of August.

					Men.			
Name of Labour Burea	u.	Build- ing, En- gineer- ing and Metal Trades.	Carmen Stable- men, Horse- men, &c.	Clerks and Ware- house- men.	Porters and Messen- gers.	General Labour- ers.		Total Men.
London.	F 49			100000	The state of			
St. Pancras		12	26	II	36	22	13	120
Battersea		II	7	4	8	49	13	79
Islington	***	19	28	4	30	199	19	299
St. Martin		I	3			-99	7	31
Hackney		15	3 6	3 3 9	17 8	72	30	134
Salvation Army		-	I	0		4	4	18
Provincial.							7	10
Salford		47	22	13	18	51	0	160
lpswich	***	-	12	_	6	3-	9 8	26
Plymouth		23	28	7	14	18	21	111
Liverpool	***	3	. 15	6		71	12	110
Glasgow	•••	15	11	22	18	42	44	152
Total Number		146	159	82	158	528	167	1,240

			Women and Girls.						
Name of Labour Bureau.	Lads and Boys.	Char- women, Daily Work,	Ser- vants.	Dress- makers and Semp-	Others.	Total Women and	Aug.		
		&o.		stresses		Girls.	1898.	1897	
London. St. Pancras		17 95 1							
Dattoman	54	29 16	9	2	-	40	214	217	
Islington	61	24			10000	16 29	95	81	
St. Martin	25		I	2	5	18	389 74	264	
Hackney	9	9 §	§	§	8	§	143	157	
Salvation Army	-				_	-	18	30	
Y.W.C.A ((1)	-	40	274	-	333	647	647	628	
Provincial. (2)	10000		Ser Ser	123	103	226	226	238	
Salford		_				100 to 100	160	041	
pswich	2	7	5			12	40	241	
Plymouth	15	-		_	-		126	119	
Liverpool	9	7		_		7	126	120	
Glasgow	13	64	27	I	26	118	283	274	
Total Number	188	196	316	128	473	1,113	2,541	2,526	

* Permanent employment. † Temporary employment

† These were engaged by Salvation Army authorities.

§ Women and Girls are not registered.

PAUPERISM IN AUGUST.

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

The number of persons relieved in the 35 selected urban districts of the United Kingdom on one day in the second week of August was 323,383. This number corresponds to a rate of 204 per 10,000 of the estimated population of these districts in 1808 population of these districts in 1898.

Compared with July, 1898, a decrease is shown of 339 in the number relieved, the rate per 10,000 remaining about the same. In 9 districts the rate is unchanged; in 13 increases are shown, the largest increases being in the Leicester district (16), Cardiff and Swansea (6), and Belfast (5 per 10,000). The remaining 13 districts show decreases in the rate, the most marked falling-off being in Galway (of 273 per 10,000), Dublin (9), Stockton and Tees (7), and Paisley and Greenock (6).

Compared with August, 1897, the number relieved has increased by 4,542, and the rate per 10,000 of population by 1. In 18 districts there are increases, the largest being in the Leicester district (29 per 10,000), Cardiff and Swansea (24), Belfast (17), West Ham (12), Dublin (12), and Dundee and Dunfermline (10). In one district there is no change in the rate, and in 16 decreases are shown, the most important being Paisley and Greenock (18), Coatbridge and Airdrie (16), Hull (15), North Staffordshire (15), Bristol (9).

	(15), North Stanoids	mire (15), 1	DIISTOI	(9).		
ALC: NO PERSONS				e day in s ugust, 18		Increas decreas rate pe	r 10,000
	Selected Urban Districts.	In- door.	Out- door,	TOTAL.	Rate per 10,000 of esti-	of popul compar	
		4002.	uoor,		mated Population.	Amonth ago.	A year ago.
	ENGLAND & WALES*						
8	Metropolis.						
	West District	The second second	2,377	12,775	161	+ 1	
	North District	6.00	7,901	21,826	206	+ 3	+ 2
	East District	00	3,137	9,925	435 230	+ 3	+ 5
	South District	6	18,139	37,742	223	+ 4 - I	+ 4
	Total Metropolis	63,302	35,509	98,811	220	+ 1	14000000
Section 1	West Ham		6,862	8,818			
	Other Districts.	1,956	0,002	0,010	197	+ 2	+ 12
	Newcostle District	. 1,564	4,456	6,020	160		
	Stockton & Tees District	-0-	4,419	5,408	255	- 2	- 2
	Bolton, Oldham, &c		8,038	11,228	152	- I	+ 4
	Wigan District		7,252	8,926	227	+ 4	- 1
	Manchester District	. 0	6,929	15,098	178		+ 1
	Liverpool District Bradford District		7,308	16,586	182	- I	— 3
	Halifax & Huddersfield	-0	3,426	4,503 4,628	125 124		+ 2
	Leeds District	0 -	5,670	7,450	174	+ 1	- 6 - 1
	Barnsley District	6.4	3,171	3,816	184	- I	- 3
	Sheffield District		3,198	5,469	146	+ 2	- 3
	Hull District North Staffordshire	STATE OF THE STATE	5,106	6,106	256	- I	- I5
	Nottingham District	100-0-0-	5,232	7,903 6,791	234 184		- I5
	Leicester District	STREET, STREET	3,230	4,241	211	+ 16	+ 2
	Wolverhampton District		13,724	16,765	302	- I	+ 29
23	Birmingham District	3,936	2,350	6,286	117	+ 4	+ 6
	Bristol District		8,245	10,722	305	- 2	— g
	Cardiff & Swansea	. 1,630	7,072	8,702	250	+ 6	+ 24
	Total "Other Districts"	47,950	108,698	156,648	192	+ 1	
STATE OF	SCOTLAND.*			4			
100	Glasgow District Paisley & Greenock District		14,064	17,341	205	- 3	- I
	Edinburgh & Leith District	. 586 . 1,337	2,522 5,244	3,108 6,581	199 184	- 6	- 18
	Dundee & Dunfermline		2,924	3,857	196	+ 2	+ 7
200	Aberdeen	454	2 437	2,891	214		- 6
	Coatbridge & Airdrie	20	1,155	1,450	165		- 16
	Total for the above Scottish Districts	6,882	28,346	35,228	198	- 2	,- I
3	IRELAND.						
	Dublin District	5,972	3,482	9,454	268	- 9	+ 12
			332	4,238	130	+ 5	+ 12
	Cork, Waterford & Limerick District	4,214	5,270	9,514	404		
No. of Lot	Galway District	. 338	334	672	188	- 273	+ 3 + 8
	Total for the above Irish					~/3	- 0
TO SERVICE STATE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLU	Districts Total for above 85 dis-		9,418	23,878	251	- 12	+ 10
Section of the last	tricts in August, 1898	134,550	188,833	323,383	204		+ 1
	* Exclusive of Vagrants;	of Patten	s in the	Fever an	d Small	-pox Hos	mitale

September, 1898.

... Carters, Sweepers, &c.

TRADE DISPUTES.

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

Disputes involving less than 10 workpeople, and those which lasted less than one day have been omitted, except when the aggregate number of working days lost exceeded 100.

Number and Magnitude.—Forty-four fresh disputes were reported as beginning in August, 1898, compared with 33 in July, and 60 in August, 1897. In these 44 disputes 4,330 workpeople were directly, and 6,127 indirectly affected, a total of 10,457, which compares with 9,753 in July, and 15,269 in August, 1897.

Trades Affected.—In the building trades 9 disputes took place, involving 442 workpeople; mining and quarrying, 7 disputes, involving 3,181 workpeople; metal, engineering, and shipbuilding trades, 9 disputes, involving 1,216 workpeople; textile trades, 13 disputes, involving 4,371 workpeople; and in the miscellaneous group of industries, 6 disputes, involving 1,247 workpeople.

Causes.—Of the 44 new disputes, 30 were chiefly on wages questions, 2 on the matter of working hours, 6 on questions of working arrangements, and 6 arose from other causes.

Results—Thirty-three new disputes, involving 8,206 workpeople, and 20 old disputes, involving 106,833

Results.—Thirty-three new disputes, involving 8,206 workpeople, and 20 old disputes, involving 106,833 workpeople, were reported as settled. The most important old dispute recently settled is that affecting 100,000 Welsh coal miners. Of the 53 new and old disputes terminated, 20 involving 4,878 persons, were settled in favour of the workpeople; 14, involving 103,953 persons, in favour of the employers; and 19, involving 6,208 persons, resulted in a compromise. At the end of August 25 disputes which had been in progress a considerable time, were known to be still unsettled, involving altogether about 5,100 workpeople.

Number of Working Days Lost.—The number of working days lost in August owing to labour disputes, new

Number of

and old, was about 2,594,000, compared with 2,527,000 in July, and 1,406,000 in August, 1897.

Total Disputes for First Eight Months of 1898.—For the eight completed months of 1898 the aggregate number of workpeople involved in the 439 disputes which commenced in those months was 198,725, as compared with 177,346, in the 668 disputes reported in the corresponding period of 1897. The number of working days lost was about 14,500,000, as compared with about 4,210,000 for the same period of 1897. The engineering trade dispute, which continued through January of the present year, and the recent coal mining dispute in South Wales, largely account for the preponderance of working days lost in the first eight months of 1898 over those of 1897.

Locality.	Locality. Occupation.* affected. whe		Date when Dispute began.	ing	Alleged Cause or Object.	Result.	
				 	Days.	ON DUCKN IN HUGUST 4000	
			1.—D18	PUTES	MHI	CH BEGAN IN AUGUST, 1898.	
	Fine out a rest		9 Dispu		BUIL	DING TRADES. 342 Workpeople affor	ected.
Durham	Plumbers	13		Aug.	19	For advance in wages from 74d. to 84d. per hour	Advance from 74d. to 8d. per hour conceded.
Bolton	Plumbers	102		I	12	Men struck in one shop against plumbing work being done by another trade, whereupon all the employers locked out their men	Demarcation of work settled, and a clearer understanding arrived at as to the rules governing disputes in shops.
Worcester	Plasterers	32		27		For advance in wages from 8d. to 9d. per hour, and a code of working rules	No settlement reported.
Caister (Norfolk)	Labourers (water works construction) and Bricklayers	65	42	2	5	For advance in wages from 4d. to 4 d. per hour	Work resumed at old rate of wages.
Newmarket	Builders' Labourers	40		22 8	2 2	Against reduction in wages from 6d. to 5½d. per hour For advance in wages from 6½d. to 7½d. per hour	Reduction accepted. Advance of d. per hour conceded.
Alloa Falkirk and District	Bricklayers and Labourers	32	15	12	4	To compel employers to bind their apprentices	Employers consented to bind all apprentices who have served three years and under at the trade.
Inverness Oban	Slaters Stonemasons and Labourers	30 40	20	8	6 24	For advance in wages from 8d. to 8½d per hour Stonemasons were locked out by employers for refusal to sign a code of working rules (to last twelve months) which involved a reduction in wages from 9d. to 8½d. per hour	Advance of ad. per hour granted. Agreement signed under which rate of wages remained at 9d. per hour.
	Discoul		isputes.		INING		pple affected. Work resumed at the previous rate of
Hebburn	Drivers and Coalhewers	131	450	12	9	For advance in wages	wages. Advance conceded.
Wakefield	Pit Boys, Coal'rewers, &c.	125	1010	4	9	Boys objected to work extra time without pay-	Work resumed by influence of men's
Ashton-under- Lyne	Hauliers, Pit Boys, Coalhewers, &c.		340	4	ı	ment, due to piece work men being in the pit beyond the specified hours Alleged non-payment for time when detained in	union. Federation leaders to be consulted on the point. Apology made, and work resumed.
Alfreton	Pit Boys, Coalhewers, &c.	30 46	250	22		plt through fall of bind For advance in wages of id. per hour	No settlement reported.
Near Aberdeen	Drillers, Labourers, Settmakers, &c. Coalhewers and		52	13		Dissatisfaction with rule prohibiting men leaving	Work resumed on the understanding
Near Dun- fermline	other pit workers	191	40		4	the pit without good cause until the shift is finished	that men should hand in their notices. Notices handed in, but afterwards withdrawn.
Uddingston	Quarrymen	500		19		For advance of wages from 63d. to 7d. per hour	
01 E 1 1 .4	9 Disputes.	M	ETAL.	FNGIN	FERIN	NG AND SHIPBUILDING TRADES.	1,216 Workpeople affected.
Spennymoor	Iron and Steel Workers	120		6		Discharge of four men, alleged to be on account	
West	Platers' Helpers	200	81	15	2	of their connection with the trade union Men desired to be paid up to time of finishing	Men to be paid up to 5 p.m. Friday
Hartlepool Blackburn	Pattern Makers, Moulders, and	55	35	15	21	work For advance in wages of 2s. per week	night. Advance of 1s. per week granted.
Cradley	Anchor Smiths and	9	2	15	12	Refusal to pay list prices	Employer conceded list prices.
Morriston	Tinplate Makers	64		I	12	Against proposal of employer to reduce the number of workpeople employed in the tinhouse and to work 12 instead of 8 hours' shifts	Number of workpeople in tinhouse reduced, and 12 hours' shifts adopted.
Carron	Blastfurnacemen,	21	66	25		For advance in wages of 10 per cent	No settlement reported.
Dundee	Machinemen	10		11		For advance in wages of is. per week, which had been granted by other firms	Advance of is. per week granted.
Leith	Shipwrights	150	20	26		Alleged refusal of employers to grant an increase in wages unless the workpeople agreed to abolish a scale limiting the amount of caulking to be	No settlement reported.
Belfast	Shipwrights	400		16	14	done daily Objection to the employment of labourers in erecting staging on wooden shins for repairs	Work resumed on old conditions.

^{*} The occupations printed in italics are those of workpeople "indirectly affected," i.e., thrown out of work at the establishments affected by dispute, but not themselves on strike. The statements of cause and result do not apply to these persons.

TRADE DISPUTES—(continued).

Di- rectly. Dispute began. Work- ing Days.	Locality.	Occupation.*	Di- Indi-	gan. ing	Alleged Cause or Object.	Result.
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I.-DISPUTES WHICH BEGAN IN AUGUST, 1898-continued.

TEXTILE TRADES.

4,371 Workpeople affected.

to seniority
For adoption of new tariff involving increase in All but three firms adopted the tariff.

- 10 7			00-	Aug.	8	For advance in wages of 2s. per week	Advance granted of is. per week to
	Cardjobbers, Lads, Backwashmen, and other workpeople in the	257	882	23	0	Por advance in wages or 25. per week	those earning 17s. 6d. and over, and of 6d. per week to those earning less than 17s. 6d.
Bradford	Woolcombing Business Dyers' Labourers,	70	20	25	3	Against employment of a non-unionist	Non-unionist left the employ of the firm.
eeds	Dyers Carters, &c.	40	-;-	24	2	Against alleged excessive amount of work to be performed	Reduction made in quantity of work.
Burnley	Cotton Weavers, Tacklers, Winders, &c.	бі	20	16	113	Workpeople did not return to their work after the repair of a breakdown and were locked out for leaving without notice	Weavers to pay 6d. per loom for loss of power.
Bury	Fustian Weavers, Strippers, Grinders, &c.	800	46	4		Against proposed reduction in wages	No settlement reported.
Darwen	Cotton Weavers, Winders, Warpers, &c.	180	65	15	I	Alleged bad material	Employers promised to improve ma- terial, and granted an increase of 5
Heywood	Weavers (coloured goods) and	90	15	11	-	For payment by the list for coloured goods in operation in the Colne district	per cent. for 3 weeks. No settlement reported.
Hyde	Warehousemen, &c. Cardroom Operatives and Ring Spinners	86		25		For payment of list prices	No settlement reported.
Lees, Oldham	Card and Blowing Room Operatives,	80		26	12	Alleged refusal to pay overtime to blowing rcom hands engaged in cleaning	Firm promised to pay for all cleaning done during overtime in future.
Littleborough	Spinners and Piecers Fustian Weavers, Warehousemen, &c.	177	17	29	6	Against reduction in wages	Work resumed on a compromise for eight weeks.
Oldham	Cardroom Operatives, Spinners, Piecers, Packers and others	203	12	18		Against proposal that strippers and grinders should attend to 16 revolving flat carding engines	No settlement reported.
Preston	Cotton Weavers, Spinners, Cardroom	300	550	6	7	Against the imposition of fines for oil marks on the cloth	Work resumed on employers' terms.
Monifieth	Jute Spinners, and other operatives	100	300	2	3	Refusal, after closing for holidays, to start work upon a readjusted scale of wages involving a reduction	The spinners accepted a reduction of about 6d. per week, and work waresumed.
Monifieth	Operatives, &c. Jute Spinners, and other operatives		300			Refusal, after closing for holidays, to start work upon a readjusted scale of wages involving a reduction	about 6d. per week, and work versumed.
Humslet		putes.				ANEOUS TRADES. 1,217 Workpeon For advance in wages from 30s. to 32s. per week	
riumsiet	Gasmakers, and Warehousemen at Glass Bottle Works	25		24	9	AND AND PROPERTY OF THE PARTY O	has says behalf to be spirit
Llanelly	Gasworkers	9		31	8	Alleged violation of rule of promotion according	Rule to be recognised in future.

rates of wages For decrease in weekly hours of labour ... In consequence of a dispute as to classification of flannel jackets in the log, employers refused to give out more work Against the dismissal of two of their fellow workmen No settlement reported. Conference settled a basis of classification. The two men apologised and were allowed to return to work. II DISPUTES WHICH REGAN REFORE AUGUST 1898 AND WERE SETTLED IN THAT MONTH.

	II.—DISPUIES WI	HOH B	LUAN	BEFUI	A A	OUUSI, 1090, AND WERE SETTLED	IN THAT MONTH.
A GROUP SEL					BUI	LDING TRADES	
Hartlepool	Plumbers	21		23 May	75	For advance in wages from 8d. to 8ad. per hour, and new bye laws	Advance granted, and new bye-laws signed.
Bolton	Plasterers' Labourers	40		13 June	49	For advance in wages from 6 dd. to 7 dd. per hour, and reduced working hours	Code of rules signed, involving advance from 6½d. to 7d. per hour and reduction of working hours.
Bolton	Plasterers	75		18 June	44	For advance in wages from 9d. to 10d. per hour, and reduction of 21 hours per week	Advance in wages and reduction of working hours conceded, employers obtaining an alteration in the apprentice rule.
Nottingham	Bricklayers' Labourers and Bricklayers	1,100		13 June	44	For advance in wages from 6d. to 6\frac{1}{2}d. per hour to labourers, and consequent lock-out and withdrawal of bricklayers	Advance granted to labourers, and a settlement effected with the brick-layers on the question of back pay.
Shrewsbury 1	Builders' Labourers, Bricklayers, Carpenters, &c.	200	50	2 May	88	For advance in wages from 5d. to 5½d. per hour	Advance from 5d. to 51d. per hour to begiven to efficient men.
Woodford,	Bricklayers, Carpen-	22		25 July		Against bricklaying being sublet to another builder on the piecework system	Some returned to work unconditionally,

Woodford, Essex	Carpenters, &c. Bricklayers, Carpenters and Joiners and Labourers	22		25 July		Against bricklaying being sublet to another builder on the piecework system	Some returned to work unconditionally, the remainder were replaced.
				M	INING	AND QUARRYING.	
Near Sunderland	Drivers, Trappers and Coal Hewers, &c.	201	1,047	25 July	9	For advance in wages of pitboys	Work resumed unconditionally, and boys paid the cost of the summonses which had been issued.
Near Barnsley	Pony Drivers, Miners, &c.	{ 120 120	580 76 6	27 June 28 June	14 32½}	For advance of 6d. per shift to boys over 16 years of age, and 4d. to boys under that age	It was arranged that the starting price should not be less than is. 3d. per day, and that an advance of idd. per day should be given every six months. The difference between the old and the new starting price to be immediately granted. District percentages above standard to be added as here-
Near Barnsley	Pitboys, Coal Hewers, &c.	174	1,120	20 July	29	For advance in wages	tofore. Advance of 3d. per day granted. District percentages above standard to be added as heretofore.
Near Barnsley Near Sheffield	Miners Coal Miners and Clay Blowers	18 59	38	20 July 22 July	13 16	Against reduction of 2d. per ton on certain work For advance in wages from 3s. 1d. to 3s. 6d. per ton	Work resumed without reduction. Tonnage rate advanced to 3s. 4d., but 21 cwts. to be hewn instead of 20 cwts. as formerly.
South Wales and Mon.	Coal Miners, Hauliers, &c.	100,000		r April	109	Disagreement as to revision of sliding scale and other matters (See p. 67 of March Gazette, 99 of April, &c.)	For particulars of settlement see p. 260.
Motherwell	Coal Heavers, Hauliers, Oncost and Surface Workers	75	68	23 June	48	Against proposed withdrawal of a special allowance of 2d. per ton to 15 men	Proposal to take off the special allow- ance withdrawn after conference.
317-11-1			TAL	ENGINE			
Workington Darlaston	Rivetters Bucketmakers and Galvanisers	40	51	14 July 2 July		Odd work and irregular notice Against proposed reduction in wages of 5 per cent.	

^{*} The occupations printed in italics are those of workpeople "indirectly affected," i.e., thrown out of work at the establishments affected by dispute, but not themselves on strike. The statements of cause and result do not apply to these persons.

TRADE DISPUTES—(continued.)

Locality.	Occupation.*	Number of Workpeople Affected. Di- rectly. Indi- rectly.	Date when Dispute began. Duration of Dispute in Working Days.	Alleged Cause or Object.	Result,
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II. -DISPUTES WHICH BEGAN BEFORE AUGUST, 1898, AND WERE SETTLED IN THAT MONTH-(continued).

MISCELLANEOUS TRADES

			IAI	IOOLL	EANLOGO INADLO.	
Liverpool	 French Polishers	 250	 18 July	21	For advance in wages from 7 d. to 8 d. per hour and other alterations in working rules	Advance from 7½d. to 8d. per hour, reduction in hours from 51 to 50 per week and other alterations in working
Rishten Stafford	Cotton Weavers Finishers	 320 9	 20 July 18 June	33 54	Dispute on question of prices for sateens Against discharge of five hands	rules granted. Firm agreed to pay list prices. Work resumed pending reference to the Presidents of the Employers' and
Stranraer	 Tailors	 24	 28 Mar.	110	For increase to 4½d, and 5d, per hour, with no time statement for third class	Workmen's Associations. (See also p. 263.) Work resumed on previous conditions by those for whom places could be found.

III.—DISPUTES WHICH BEGAN BEFORE AUGUST, 1898, AND WERE STILL UNSETTLED AT THE END OF THAT MONTH,

The following 25 disputes which have been previously reported, were still unsettled at the end of August. The number of workpeople then involved was about 5,100. The month in which each dispute commenced is stated in brackets.

Building Trades:—Bricklayers, Hereford (April); bricklayers, Stroud; masons, Chester; plasterers and labourers, Radcliffe; plasterers, Torquay; and joiners, York (all commencing in May); masons, North Shields (July).

Mining:—Coal miners, Castleford (July, 1897); Normanton (Sep., 1897); Abernant—2 disputes (Oct., 1897); Castleford (Jan. 1898); ironstone miners, near Kilbirnie (April); coal miners, Lintz Green (May) (since settled—September); coal miners, Pontefract

(April); coal miners, Sherburn (July); coal miners, Ammanford (July).

Other Trades: -Boilermakers, Ebbw Vale (July, 1897); cabinet-makers, Glasgow, Beith, Dundee, and Dalry (March, 1898); pottery workers, Wombwell (April); hammermen, Greenock and Port Glasgow (June); boot and shoe makers, Newcastle "(June); twisters and drawers, Cloughfold (July); jute weavers, Dundee (July) (since settled—September); boiler welders, Derby (July) (since settled—September).

THE FACTORY AND WORKSHOP ACTS.

Particulars Clause (Wholesale Tailoring). - By an Order* of the Home Secretary, dated August 6th, 1898, the provisions of Section 40 of the Factory and Workshop Act, 1895, have been applied, with modifications, to factories and workshops in which wholesale tailoring is carried on. The modified rules provide that the particulars of the rate of wages applicable to the work to be done by each worker must either be furnished to him in writing at the time the work is given out to him, or be exhibited on a conspicuous placard in the room in which he is employed. Such particulars must not be expressed by means of symbols. Failure to comply with these requirements is to render the occupier liable to a fine not exceeding £10, and, in the case of a subsequent conviction within two years, of not less than £1. Penalties are provided to prevent the disclosure of these particulars for the purpose of divulging a trade secret. The Order comes into force on October 1st, 1898.

Dangerous Trades.—The Home Secretary, by an Order† dated August 3rd, 1898, has declared that the process of dusting colours on adhesive surfaces, for the purpose of making transfers for use in the manufacture or decoration of earthenware and china, is a process dangerous or injurious to health within the meaning of Section 8 of the Factory and Workshop Act, 1891. (Factories or workshops in which such processes are carried on are liable to be brought under the operation of special rules and measures.)

H.M. Inspectors of Factories and Workshops.—New Addresses.— Mr. W. F. Ireland, 14, Finsbury-circus, E.C. Mr. W. Buchan, 121, West Regent-street, Glasgow. Mr. W. Lauder, 51, South John-street, Liverpool. Mr. J. T. Ashton, 10, Cotton-street, Oldham. Mr. A. G. H. Thatcher, 14, Finsbury-circus, E.C. Mr. J. Ryan, 33, Princess-street, Manchester. Mr. J. H. Parker, 12, Dawson-

New Appointment.—Miss Emily Sadler, of 1, Phene-street, Cheyne Walk, S.W., has been appointed Female Inspector of Factories and

MISCELLANEOUS TRADE NOTES.

Cotton Statistics.—The imports of raw cotton during August show a large increase as compared with August 1897, chiefly owing to increased imports of American cotton. As compared with August 1896, there is a smaller increase. The imports for the eight months ended 31st August are also greater than for the corresponding periods of 1897 and 1896. The quantity forwarded from ports to inland towns during August was greater than in either August 1897, or August 1896.

The	fall amin a	4h	· C	f +1	- d: Coment	inda.
lne	ionowing	are the	e ngures	ior ti	ne dinerent	periods:-

					Imports. Bales.		warded from F Inland Town Bales.	Exports, Bales.
	August,	1898		****	85,043		208,190	 25,582
9	"	1897	•••		36,557	•••	181,887	 41,544
į		1896			76,436		169,041	 31,410
Į	Eigh	t Month	s ended					
ı	August,	1898			2,452,227		2,111,996	 293,556
ı		1897			1,934,909		2,021,185	 323.774
ı	"	1896			1,855,414		2,020,907	 259,643

Traffic Receipts.—The total receipts of 21 of the principal railways of the United Kingdom, during the four weeks ended September 4th, amounted to £7,145,765, an increase of £153,395 (or 2.2 per cent.) as compared with the corresponding period of 1897. The receipts from passenger traffic were £3,763,892, an increase of £98,334, and those from goods and mineral traffic £3,381,873, an increase of £55,061.

Fishery Statistics.—The total value of the fish (including shell fish) landed on the coasts of the United Kingdom during August was £863,429, an increase of £81,548 compared with a year ago. In England there was an increase of £14,425, in Scotland of £68,423, while in Ireland there was a decrease of £1,300.

Bankruptcies.—The bankruptcies gazetted during August numbered 374, being 52 more than in August, 1897, 65 more than in August, 1896, and 12 more than in August, 1895.

DISEASES OF OCCUPATIONS.

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

Disease and Industry.	Adı	ılts.		ung sons.	Chile	dren.	То	tal.	Grand Total
Discuss and Mausily.	M.	F.	M.	F.	M.	F.	M.	F.	70000
Lead Poisoning— China, Earthenware and Glass	9	13	2	-	_	_	11	13	24
Lead Works	31	5	-	-	-	-	31	5	36
Paints and Colours Smelting	7				1		10		10.
Tinning and Enamelling	-			_			-	_	_
of Iron and other metals Other Industries	34	3		_	_	_	34	3	37
Total Lead Poisoning	91	21	2	_	_	-	93	21	114
Corresponding Total for August, 1897	44	30	1	1		-	45	31	76
Phosphorus Poisoning	8	1	-		-	_	3	1	4
Ditto Aug., 1897			-	-	100	-	-	-	_
Anthrax	1	-	1		_	_	2	-	2
Ditto Aug., 1897	1	1		_		_	7	1	2

FOREIGN TRADE OF THE UNITED KINGDOM.

THE Trade returns for the month of August, 1898, show an increase, compared with the corresponding month of 1897, in the value of both the imports from foreign countries and British possessions, and in the exports of British and Irish produce, while in the exports of foreign and colonial merchandise there is a slight decrease as compared with August, 1897.

The imports for August, 1898, were valued at £37,216,527, as compared with £33,371,385 for August, 1897, an increase of (3,845,142, or 11.5 per cent. The exports of British and Irish produce and manufactures were valued at £20,186,016, as compared with £18,773,997 for August, 1897, an increase of £1,412,019 or 7.5 per cent., and the exports of foreign and colonial merchandise amounted in value to £4,531,548, as against £4,651,947, showing the slight decrease of 2.6 per cent.

Imports.—The following table shows the value of the imports for August, 1898, as compared with August, 1897, according to the different categories of merchandise:-

	Month end	ed Aug. 31st		
and speciments to	1897.	1898.	Increase.	Decrease
	£	£	£	£
Food, Drink and Tobacco	15,205,749	16,890,198	1,684,449	
Metals	1,572,652	1,754,453	181,801	A
Substances	360,704	377,046	16,342	
Oils	594,905	787,978	193,073	
Raw Materials for Manufactures	7,883,004	8,982,181	1,099,177	_
Manufactured and Miscellaneous Articles	7,754,371	8,424,671	670,300	
Total £	33,371,385	37,216,527	3,845,142	-

The only decreases as shown in the returns are under the headings of animals (living) for food (£157,479); articles of food and drink, dutiable (£30,674), and tobacco, dutiable (£120,266); but these are more than counterbalanced by the large increase of £1,992,868 in the value of the imports of articles of food and drink (duty free).

The articles chiefly contributing to this increase are wheat (£898,654), bacon (£175,428), and sugar of all kinds (£719,387). The increased quantities of sugar are principally from Germany, France, Belgium, and the Philippine Islands, and there is also a slight increase in the amount from the British West Indies for the month of August.

With regard to the imports of wheat into this country, it may be interesting to note that the quantity received during the twelve months from 1st September, 1897, to 31st August, 1898, amounted to 66,384,590 cwts. valued at £28,168,148 as compared with 65,017,490 cwts. with a value of £22,475,628 during the period comprised between 1st September, 1896 and 31st August, 1897. The increased imports from the United States, Argentina, and British India during the twelve months ended 31st August last, have been particularly marked.

With regard to other articles of import, and taking the month of August, 1898, as compared with August, 1897—raw cotton has increased in value £337,536, and flax and hemp £194,239. Petroleum, caoutchouc, sawn or split woods, and seeds have also considerably increased.

Exports.—With regard to the exports for the month, the following table shows the values for August, 1897, and August, 1898, and the increase or decrease in each principal category :-

THE RESERVATION OF THE PARTY OF	Month end	ed Aug. 31st		
Mounts of the second of the	1897.	1898.	Increase.	Decrease
Animals living	£ 116,347	£	£	£
Articles of Food and Drink Raw Materials Articles Manufactured and Partly	961,095 1,714,252	111,760 1,157,467 1,862,165	196,372	4,587 —
Manufactured, viz.— Yarns and Textile Fabrics Metals, and Articles Manufactured therefrom (except	8,055,663	8,284,341	228,678	_
Machinery)	2,615,718	2,857,528	241,810	
Machinery and Millwork	1,240,278	1,513,371	273,093	L V L-0393
Miscellaneous	4,070,644	4,399,384	328,740	15/4
Total £	18,773,997	20,186,016	1,412,019	-

Taking the categories in the above table in the order in which they are given, the decrease in the exports of animals is found principally in cattle. In articles of food and drink a noteworthy

item is the increase in the export of herrings. There has been a decrease in the quantity of coal, coke, and fuel exported, amounting to 327,528 tons, but an increase in the value of £85,616, and cycles show a falling off to the extent of £39,126. Cotton yarn has decreased £177,390, and a falling off is also shown in woollen and worsted yarns, but the exports of cotton piece goods and manufactures have increased £90,209, linen piece goods and manufactures £139,157, and woollen and worsted tissues £123,682. Telegraphic wires and apparatus have increased £172,026, arms, ammunition. and military stores, £101,853, and the value of the machinery and millwork exported during the month under consideration was £273,093 higher than that of the corresponding month of the previous year.

With regard to the trade of the eight months ended 31st August, 1898, the value of the imports from foreign countries and British possessions amounted to £309,076,495, as compared with £294,565,179, in 1897, showing an increase of £14,511,316; and the value of the exports of British and Irish produce and manufactures amounted to £152,784,073, as against £157,685,901 for the eight months of 1897, a decrease of £4,901,828. The exports of foreign and colonial merchandise decreased from £42,030,922 during the first eight months of 1897, to £41,748,111 during a similiar period

Tonnage of Yessels Entered and Cleared.—The tonnage of vessels entered at ports of the United Kingdom from Foreign Countries and British Possessions during August amounted to 3,354,172 tons, and the tonnage cleared to 3,398,560 tons, as compared with 3,161,720 tons entered and 3,384,989 tons cleared in August, 1897. The tonnage of vessels entered coastwise amounted to 2,638,692 tons, and the tonnage cleared to 2,606,052 tons, as against 2,732,453 tons and 2,627,420 tons respectively in August, 1897.

EMIGRATION AND IMMIGRATION

Total Emigration.—The number of passengers who left the United Kingdom for places out of Europe during August was 22,341, as compared with 25,253 in August, 1897.

British and Irish.—Of the 22,341 passengers 15,795 were of British or Irish origin, a decrease of 1,500 as compared with a year ago, chiefly due to a falling off in the numbers bound for the United States and South Africa. The total number of British and Irish passengers for the first eight months of the year shows a decrease of 5,473 when compared with the corresponding period a year ago. The figures for the different periods are given in the following table:-

	August,	August,	Total for eight months ending—			
Destination.	1898.	1897.	August, 1898.	August, 1897.		
British North America Australasia South Africa	10,167 2,332 891 1,570 835	11,140 2,318 1,118 1,892 827	51,802 13,220 5,972 12,064 5,888	57,686 11,355 6,428 12, 7 15 6,235		
Total	15,795	17,295	88,946	94,419		

Foreign.—The remainder of the 22,341 passengers, viz., 6,546 were foreigners, or persons whose nationality was not distinguished, being 1,412 less than in August, 1897.

Alien Immigration.—The number of aliens that arrived in the United Kingdom from the Continent during August was 8,112. Of these, 2,863 were stated to be en route to America or other places out of the United Kingdom, compared with 3,322 so stated in August, 1897. Those not stated to be on their way to America or other places out of the United Kingdom numbered 5,249 (including 979 sailors) the corresponding figure for August, 1897, being 5,182 (including 956 sailors). The figures for August, 1898 and 1897, and also for the eight months ended August 31st in each year are as follows :-

	August,	August,	Total for 8 months ending			
the desired of the second	1898.	5,182*	Aug., 1898.	Aug., '97		
Aliens not stated to be en route to America or other places out of the United Kingdom Aliens en route to America or other places out of the United Kingdom	5,2 ₁ 9* 2,86 ₃	000000000000000000000000000000000000000	35,50 9* 21,848	33,854* 21,998		
Total	8,112	8,501	57,357	55,852		

* These figures are inclusive of sailors, to the number of 979 in August, 1898, 956 in August, 1897; and 8,331 and 7,426 respectively in the eight months ended August 31st, in each year.

^{*} The occupations printed in italics are those of workpeople "indirectly affected," i.e., thrown out of work at the establishments affected by dispute, but not themselves on strike. The statements of cause and result do not apply to these persons.

^{*} Statutory Rules and Orders, No. 549, price ½d. Eyre and Spottiswoode. † Statutory Rules and Orders, No. 571. Price ½d. Eyre and Spottiswoode.

INDUSTRIAL PROSECUTIONS IN AUGUST.

I .- Under Factory and Workshop Acts. * †

Nature of Offence.	Cases taken.		Amount of Penalties.		Amount of Costs.			
By Owners, Managers, &c.:-	1000		£	s.	d.	£	s	d.
Neglecting to Limewash	4	4		10	0	2	8	7
Neglecting to Fence Machinery	13	11	33	IO	0		7	0
Employing Young Persons without necessary								
Certificates	35	35	26	2	6	16	19	6
Illegal Hours or Times of Employment—	The same							
Before or after the legal hour	68	66	34	13	6	27	6	8
During meal times, or without proper								
intervals for meals	19	19	6	2	6	9	12	0
Beyond legal hour on Saturday or day						7.0	Q	•
substituted	33	33	13	7	0	12	8	0
At night	56	53	00	6			00.00	0
Other	2	I	0	0	0	U	4	·
Neglecting Rules as to Registers, Abstracts,								
Notices, &c.—	26	26	16	2	6	II	I	1
Not keeping Registers Notice	20	20	10	1	-		190	7
Not affixing or properly filling up Notices and Abstracts	14	13	4	3	6	5	4	6
Not sending Notices required by Act	6	6	2	11	6	5 4	8	7
Not supplying sufficient or correct par-					0	7		
ticulars	7	4	I	0	0	2	0	0
Prosecutions for Breach of (or not affixing)			-					
Special Rules	4	3	IO	2	6	2	0	6
Prosecutions under Cotton Cloth Factories	11/18							
Act, 1889	10	6	35	0	0	4	10	6
Prosecutions under Truck Acts	2	2	2	0	0	2	2	0
Other offences	4	3	3	I	0	I	18	0
			No.					
By Workmen:-					33		TERN	188
Employment at night	7	7	0	17	6		6	6
Prosecutions for Breach of Special Rules	12	II	I	0	6	0	16	6
		-		NO.	-		C 197	100
Total for August, 1818	322	303	264	9	0	131	6	2
Total for August, 1897	2941	339	211	-	-	136	10	-11

II .- Under Mines and Quarries Acts. *+

Nature of Offence.	Prosecu-	Con- victions.	Cases with- drawn.	Cases dis- missed.	Amount of Fines and Costs
	1	Under T	HE MINI	ES ACTS.	S. Labor
By Owners, Managers, &c. :-		1		1	£ s. d.
Registers, Notices, Returns,		a special			BAR STATE
Plans, &c	4	3	-	I	3 0 0 6 10 0
Ventilation	4	4	-	_	
Miscellaneous	I	I	-	-	3 10 6
By Workmen:-					
Safety Lamps	5	5	-	-	5 5 0 8 17 0
Shot-firing and Explosives	8	8	-	-	
Timbering	10	8§	PERMA	2	11 5 6
Lucifer Matches, Smoking, &c.	20	20	-	-	20 3 0
Riding on Trams	15	15	-	-	15 14 0
Miscellaneous	32	32	-		23 12 11
Total for August, 1898	99	96	-	3	97 17 11
Total for August, 1897	34	33		7	36 2 Q
		Under 1	HE QUA	RRIES A	CT.
By Owners, Managers, &c.:-					
Employment of Women, Young					
Persons, and Children	3	3		5105	3 2 2 2 2 7 0 5 6 6
Registers, Notices, Returns, &c.	5	4	1	United States	2 7 0 5 6 6
Other Special Rules	2	2			5 0 0
Total for August, 1898	10	9	1		10 15 8
Total for August. 1897				-	

III .- Under Merchant Shipping Acts.

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

Nature of Offence.	Prosecu-	Convic-	Total Penalties.	Total Costs.	
By Owners or Masters of Shire - Carrying excess Passengers with-		200 A AD	£ s. d.	£ s. d.	
out Certificate Employing Officers without Certi-	2	2	37 0 0	10 20 4	
ficate By Seamen:—	3	3	10 10 0	1 10 0	
Frauds in connection with Dis-					
charge Note	I .	1			
Total for August, 1898	6	6	47 10 O	1 10 0	
Total for August, 1897	7	7	19 5 0	3 18 0	

- * Supplied by the Home Office.
- † The figures relating to Prosecutions under the Mines and Quarries Acts for August, 1898, include prosecutions by H.M. Inspectors of Mines under the Factory and Workshop Acts in factories and workshops connected with Metalliferous Mines and Quarries. In the figures for August, 1897, given in the above tables, such prosecutions are included in the Table of Prosecutions under the Factory and Workshop Acts. The difference owing to the change of tabulation is not, however, very material.
- 1 In this case the number of convictions is greater than the number of informations laid, the practice being in Scotland to lay one information against one person, however many offences he is charged with.
- \S In one of these cases the collier refusing to pay the fine of £1 and 13s. 6d. costs was sent to prison for 1 month.
- || Defendant sent to prison for 14 days.

INDUSTRIAL ORGANISATIONS

REGISTERED OR DISSOLVED IN AUGUST.

From the following summary of the changes in the Register of Industrial Organisations in August it will be seen that 4 Trade Unions, 3 Co-operative Associations for Distribution, 3 Co-operative Associations for Production, 4 Miscellaneous Industrial and Provident Societies, 25 new Friendly Societies, 28 new branches of existing Friendly Societies, and 2 Building Societies have been added to the Register for the United Kingdom during August. One Trade Union, 4 Industrial and Provident Societies, 22 Building Societies, and 18 Friendly Societies (including 9 branches) are reported as having ceased to exist, to have commenced "winding-up," or to have had registry cancelled during the month.

ORGANISATIONS REGISTERED.

Trade Unions.—England and Wales.—Birmingham and District Operative Zincworkers Society, Nottingham Arms Inn, Bristolstreet, Birmingham; Amalgamated Society of Silk and Cotton Dyers, Black Swan Hotel, Sheep Market, Leek; Wheelwrights' and Smiths' Society, 122, Chorley Old-road, Bolton.—Scotland.—None.—Ireland.—National Coal Labourers' Trade Union, 4, Sandwith-street, Dublin.

Industrial and Provident Societies.—(A) Associations for Distribution.—England and Wales.—Newhey Provident Co-op. Soc., Ltd., Shaw-road, Newhey, Rochdale; Mutual Provident Musical Instrument and Furnishing Soc., Ltd., 121, Victoria-road, Seacombe, Cheshire; International Co.-op. Soc., Ltd., 33, Charlotte-street, Fitzroy-square, W. Scotland.—None. Ireland.—None.

(B) Associations for Production.—England and Wales.—Trades Union Co.-op. Cutlery Soc, Ltd., 39, Red Hill, Sheffield; Walsall Saddlers'. Ltd., 59, Corporation-street, Walsall; Andrews Co.-op. Watch Mfg. Soc., Ltd., 9, Radford-street, Coventry. Scotland.—None. Ireland.—None.

(c) Miscellaneous.—England and Wales.—Leicester Freehold Investment Soc., Ltd., Temperance Hall, Granby-street, Leicester; Eastleigh Liberal and Radical Working Man's Club Building Assoc., Ltd., Station-hill, Eastleigh, Hants; Waterhead Reform Club Land and Builder's Soc., Ltd., Waterhead Reform Club, Oldham; Industrial Registration Soc., Ltd., 157, Kennington Park-road, S.E. Scotland.—None. Ireland.—None.

Friendly Focieties.—(A) New Friendly Societies.—England and Wales.
—Ordinary Friendly, 10; Dividing, 2; Juvenile, 1: Benevolent, 1; Specially Authorised, 1; Working Men's Clubs, 8.
Scotland.—Collecting, 1. Ireland.—Ordinary Friendly, 1.

(B) New Branches of Existing Societies.—England and Wales.—18. Scotland.—7. Ireland.—3.

Building Societies. — England and Wales.—2. Scotland.—None. Ireland.—None.

ORGANISATIONS DISSOLVED.

Trade Unions. — England and Wales. — London and Provincial Demestic Servants' Union (Male and Female), 33, Southwickstreet, W. Scotland.—None. Ireland.—None.

Industrial and Provident Societies. — England and Wales.—
Resolution to wind up received: —Tunbridge Wells Industrial
Cc-op. Soc., Ltd., 7, Kensington-street, Tunbridge Wells;
Ton-y-pandy Industrial Co-op. Soc., Ltd., 98, Dunraven-street,
Ton-y-pandy. Order of court for winding-up received:
Sedbergh and District Co-op. Soc., Ltd., Sedbergh. Registry
cancelled by request:—London Householders' and Owners'
Mutual Protection Assoc., Ltd., 30, Heygate-street, Walworthroad, S.E. Scotland.—None. Ireland.—None.

Friendly Societies.—England and Wales.—By instrument of dissolution, 5 (including one branch); registration cancelled, 5; dissolved otherwise, 8 branches. Scotland.—None. Ireland.—None.

Building Societies.—England and Wales.—By instrument of dissolution, 4; notice of commencement of dissolution, 3; notice of termination of dissolution, 11; notice of termination of winding-up, 3. Scotland.—Notice of termination of winding-up, 1. Ireland.—None.

EXAMINATION FOR MINING MANAGERS' CERTIFI-

Midland District.—An examination for Certificates of Competency as Manager or Under-Manager of a Coal Mine will be held shortly. Intending candidates should at once communicate with the Secretary to the Examination Board, Mr. William Saunders, Wilson-street, Derby.

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