THE

# Board of Trade LABOUR GAZETTE. PREPARED AND EDITED AT THE OFFICES OF THE BOARD OF TRADE, LONDON, S.W.

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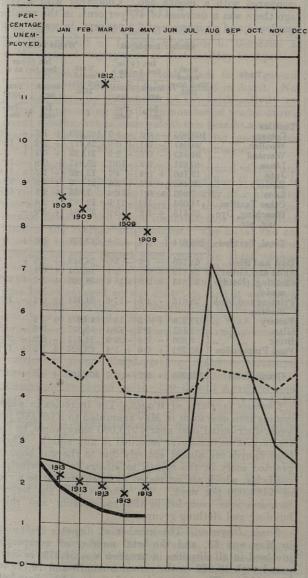
JUNE, 1915.

[PRICE ONE PENNY.

#### EMPLOYMENT CHART.

----- Dotted Curve = Mean of 1905-14

× The crosses indicate the maximum and minimum percentages of unemployed, in the months named, during the years 1905-14.



NOTE TO CHART.

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

#### THE LABOUR MARKET IN MAY.

*Employment.*—The high level of employment in April was fully maintained in May, and a scarcity of male labour was reported by nearly all trades owing to the previously existing surplus in some having been absorbed by others or drawn off by enlistments. This shortage is now extending to female and boy labour in many occupations.

The coal mining industry was well employed, but was working under great difficulties owing to the large number of enlistments. Employment was good in iron, shale and lead mining. At tin mines in Cornwall it was only moderate. At slate quarries it continued depressed; at other quarries it was fair.

The pig-iron and iron and steel industries were active, while the engineering and shipbuilding trades continued to work at high pressure, with night shifts, Sunday work and much overtime. The tinplate trade showed some improvement, due to an increased demand in the home market. The other metal trades continued very busy, especially those engaged on Government orders.

The textile trades showed little change, on the whole, compared with the previous month. The woollen and hosiery trades continued to be fully employed, largely on work for the Allied Forces. In the worsted industry the ordinary home trade was good, and there was a further improvement in the cotton, silk, lace and dyeing trades. Employment in the linen trade was still only moderate, but in the jute trade it was good with a shortage of female labour.

The heavy boot trade was working at full pressure on Government contracts during the month, and the leather trades were also very active.

The ready-made clothing trade continued very busy, and employment was good on mantles, costumes, blouses and corsets. There was a seasonal improvement in the bespoke tailoring, dressmaking and millinery trades.

Men in the building trades have enlisted in large numbers, with the result that, although building operations have been much restricted, there was very little unemployment among those remaining in these trades. In the brickmaking trades there was a slight decline. There was an improvement in the furnishing trades, and the coachbuilding industry continued good, with some overtime; in the other woodworking trades there was little change.

Employment continued quiet with letterpress printers, but showed an improvement among lithographers. The paper trades continued to be fairly well employed

paper trades continued to be fairly well employed. There was a general improvement in the pottery trades, and employment in the glass trades was fairly good.

The food preparation trades were very active, but the fishing industry continued to be seriously affected by the war. In agriculture there was a general scarcity of labour, but the good weather during the month put the work forward and the shortage was not so acutely felt as might have been anticipated.

Employment with dock labourers continued good except on the East Coast, and there was a general shortage of seamen for merchant vessels.

Comparisons with a year ago are much affected by enlistments, the transfers from one trade to another, and, to some extent, the substitution of female for male labour. In the iron and steel, engineering, shipbuilding, woollen, hosiery, boot, saddlery, ready-made clothing and food preparation trades employment was very much better owing to war contracts. There was also an improvement in employment among those now engaged in the coal mining, building and woodworking trades. On the other hand, there was a decline in the linen, lace, printing, pottery and brick trades. Owing to the sharing of work there was no total unemployment in the tinplate trade, but the whole position was much worse than a year ago.

The following Tables give the usual statistics derived from various sources. Full reports on the various trades will be found on pages 206 to 220.

#### TRADE UNION PERCENTAGES OF UNEMPLOYED.

Trade Unions with a net membership of 925,655 reported 11,474 (or 1<sup>.2</sup> per cent.) of their members as unemployed at the end of May, 1915, compared with 1<sup>.2</sup> per cent. at the end of April, 1915, and 2<sup>.3</sup> per cent. at the end of May, 1914.

nt was good to iron	Membership at end of May, 1915, exclusive of	at end of May, 1915.		Inc. (+) or Dec. (-) in percentage unemployed as com- pared with a			
Trade.	those serving with H.M. Forces.	Num- ber.	Per- cent- age.	Month ago.	Year ago.		
Building*	83,037	2,658	3.2	+ 0.4	+ 0.5		
Coal Mining†	134,174	186	0.1	- 0.1	- 0.4		
Iron and Steel	34,342	661	1.9	- 0.3	- 3.5		
Engineering	239,036	1,370	0.6	+ 0.1	- 2.1		
Shipbuilding	70,433	333	0.5	TO THE MARKED	- 3.4		
Miscellaneous Metal	33,391	125	0.4	destruction	- 0.9		
Textiles +:	the all broken		and a se	China the	Constant State		
Cotton	81,979	2,230	2.7	+ 0.2	+ 0.6		
Woollen & Worsted	8,535	241	2.8	+ 1.7	+ 0.2		
Other	50,993	385	0.8	- 0.1	- 1.0		
Printing, Bookbinding and Paper.	60,451	2,168	3.6	+ 0.2	+ 0.4		
Furnishing	17,591	530	3.0	- 0.9	+ 1.2		
Woodworking	29,715	248	0.8	- 0.2	- 0.8		
Clothing	69,343	229	0.3		- 1.3		
Leather	4,023	33	. 0.8	+ 0.1	- 4.2		
Glass	858	20	2.3	+ 0.1	+ 1.2		
Pottery	5,481	3	0.1	- 0.1	- 0.6		
Tobacco	2,273	54	2.4	- 0.4	- 1.7		
Total	925,655	11,474	1.2	- and	- 1.1		

#### UNEMPLOYMENT IN "INSURED TRADES."

The percentage of "insured" workpeople unemployed at the end of May, 1915, was 0.9, compared with 1.1 at the end of April, 1915, and 3.2 at the end of May, 1914.

Trade.	Number Insured, exclusive of those	Unemployed at end of May, 1915.		Inc. (+) or Dec. (-) in percentage un- employed on a		
in and solid wave of	serving with H.M. Forces	Number	Per- centage	Month ago.	Year ago.	
Building and Con- struction of Works.	825,073	11,862	1.4	- 0.3	- 2.1	
Engineering and Iron- founding.	763,731	4,059	0.2	- 02	- 2.6	
Shipbuilding	247,745	1,764	0.7	- 0.2	- 3.3	
Construction of Vehicles	183,033	995	0.5	- 0.3	- 19	
Sawmilling	10,246	124	1.2	- 0.2	- 2.5	
Other Insured Work- people.	47,897	205	0.4	· · · · · · · ·	- 1.2	
All Insured Work- people }	2,077,725	19,009	0.9	- 0.2	- 2.3	

\* The Trade Union Returns relate mainly to carpenters and plumbers.

<sup>†</sup> In the textile and mining industries a contraction in the demand for labour is usually met by short time working.

EMPLOYERS' RETURNS: MINING AND METAL TRADES. The following Table summarises the returns from firms employing 677,201 workpeople in May in the industries

Workpeople included in the	Мау, 1915.	Inc. (+) or Dec. (- as compared with a		
May, 1915.		Month ago.	Year ago.	
	Days worked per week	Days.	Days.	
508.260	5.64	- 0.05	+ 0.25	
	5.88	- 0.07	+ 0.17	
3,208	6.00		+ 0.08	
Charles to	Furnaces	No.	No.	
24,082	271	- 1	+ 3	
and the second	Mills Working.	and the second		
25,056	464	+ 23	- 143	
man and		Per cent.	Per cent.	
103,131	(One week). 591,509	+ 0.3	+ 7.2	
	inctūded fn the Returns for May, 1915. 508,260 13,464 3,208 24,082 25,056	included fn the Returns for May, 1915.         May, 1915.           Days worked per week by Mines.         5'64 5'64 5'64 5'64 5'64 5'88 6'00           13,464 3,208         5'64 6'00           24,082         Furnaces in Blast. 271           25,056         Mills Working. Shifts Worked (One Week).	included in the Returns for May, 1915.         Inc. (+) (+) (+) as compa Month ago.           Days worked per week by Mines.         Days.           508,260         5·64         - 0·05           13,464         5·88         - 0·07           3,208         6·00            24,082         271         - 1           25,056         Mills Working. (One Week).         + 23 Per cent.	

#### EMPLOYERS' RETURNS : TEXTILE AND OTHER TRADES.

Returns from firms employing 539,998 workpeople in the week ended 22nd May, 1915, showed a decrease of 0.2 per cent. in the number of workpeople employed and an increase of 1.8 per cent. in the amount of wages paid, compared with a month ago. Compared with a year ago there was a decrease of 4.7 per cent. in the number employed and an increase of 2.5 per cent. in wages paid.

	Numbe	r Emplo	oyed.	Wages Paid.			
Trade.	Week ended Inc. (+) or Dec. (-) on a		Week		Inc. (+) or Dec. (-) on a		
	22nd May, 1915.	Month ago.	Year ago.	22nd May, 1915.	Month ago.	Year ago.*	
The Second and Press		Per cent.	Per cent.	£	Per cent.	Per cent.	
Textiles :-	en Restal	0.00	COLU.	R. BASS	COLL.	100 the	
Cotton	103,995	- 0.2	- 5.7	107,660	+ 1.5	- 3.(	
Woollen	25,047	- 0.1	+ 0.9	28,477	+ 2.2	+ 19.2	
Worsted	34,845	- 06		31,139	+ 0.1	+ 5%	
Linen	40,621	- 2.8		25,847	- 0.8	- 12	
Jute	13,186	+ 0.4		13,192	+ 1.5	+ 14.6	
Hosiery	23,448	+ 0.3		21,509	+ 4.3	+ 12.1	
Lace	7,903	+ 0.1			+ 2.1	- 13.4	
Other Textiles	14,054	- 1.2			+ 2.4	- 7.4	
Bleaching, Dye- ing, etc.	25,515	+ 1.2	-10.2	35,794	+ 3.0	- 1.8	
Total, Textiles	288,614	- 0.4	- 58	283,738	+ 1.6	+ 0.1	
Boot and Shoe	64,760	- 1.2	- 3.0		+ 1.5	+ 11.8	
Shirt and Collar	22,179	+ 0.1	- 2.1	16,504	+ 0.4	+ 13	
Clothing (Ready- made).	39,843	+ 2.8	+18.4	38,226	+ 3.0	+ 29.2	
Printing and Book- binding.	28,615	- 1.2	- 17.6	34,024	+ 0.2	- 16.	
Pottery	17,278	+ 0.3	- 13.0	18,029	+ 59	- 6.	
Glass	7,121	- 2.2			- 0.9	- 8.	
Brick	8,806	- 0.0			- 2.2	- 27.	
Food Preparation	62,782	+ 06			+ 3.3	+ 17.	
Grand Total	539,998	- 0.2	- 4.7	554,441	+ 1.8	+ 2%	

Changes in Rates of Wages.—The increases in wages coming into operation in May amounted to £188,000 per week, distributed over nearly 970,000 workpeople, by far the largest increase ever recorded in any month. These high figures are almost entirely due to the war bonuses granted early in the month to miners in the principal coalfields, which are estimated to be equivalent to a rise of £169,000 per week. In other trades the largest increases were recorded in the engineering and shipbuilding and clothing groups.

Trade Disputes.—The number of disputes beginning in May was 63, and the total number of workpeople involved in all disputes in progress was 51,575, as compared with 10,222 in the previous month and 76,779 in May, 1914. The estimated number of working days lost by all disputes during the month was 246,700, as compared with 67,200 in April, 1915, and 1,040,900 in May, 1914.

\* Comparisons are affected by the payment of war bonuses.

## June, 1915. THE BOARD OF TRADE LABOUR GAZETTE.

Conciliation and Arbitration.—Cases dealt with during the month include steam, electrical and hydraulic workmen, gasmen and certain other workers, and bricklayers employed in steel works in the West of Scotland; light castings iron founders, England and Scotland; hosiery workers, and scourers, Leicester; electrical workers, London County Council; blacksmiths, Dundee; boot and shoe operatives, Desborough; painters, Manchester; building trade operatives, Bournemouth; navvies, Birmingham and district; plumbers, Paisley and district; carpenters and joiners, Cheltenham; tugboatmen, River Clyde; coachmakers, Luton; saddlers, Birmingham and Walsall districts; and joiners, Inverkeithing.

A number of findings were issued during the month by the Government Committee on Production.

Labour Exchanges.—The average weekly number of vacancies notified to all Labour Exchanges for the four weeks ended 14th May was 36,055, as compared with 34,418 in the previous five weeks and with 28,320 in the four weeks ended 15th May, 1914. The average weekly numbers of vacancies filled for the same periods were 25,016, 25,131 and 20,700.

# EMPLOYMENT IN GERMANY IN APRIL\*

THE following is the general conclusion arrived at by the Department of Labour Statistics in Germany as to the state of employment in that country in April:—

"Practically no change took place in the general character of the industrial labour market in April. Not only was there no diminution of the brisk activity reported as prevailing in a large number of trades during recent months, but to some extent this became even more marked. In many cases the demand for goods taxed the capacities of the industries to the utmost.

"According to reports from individual firms and associations of employers, the demand was as strong in April as in March in the great majority of coalmining districts. In pig-iron manufacture there was an increased demand, and a not inconsiderable increase took place in the average daily output. The metal and engineering trades were as actively engaged as in previous months; to some extent employment in these trades, which are of the utmost importance for military requirements, became more plentiful. The electrical trades were busily engaged on war contracts, and it was necessary to work overtime. In the clothing trades increased activity was reported. So far as private work was concerned there was as yet no considerable improvement in the building trades."

Returns from Employers of Labour.—Returns from 337 industrial concerns showed a total of 289,861 workpeople employed on the last day of April, as compared with 369,228 on the corresponding day of April, 1914—a decrease of 79,367, or 21.5 per cent. The decrease was principally among males, and is stated to be due to men being called up for military service. The decline in the number of persons employed was relatively greatest in the glass and pottery trades (41 per cent.), the chemical trades (34 per cent.), the paper and printing trades (31 per cent.), the woodworking trades (27 per cent.), and mining and smelting (27 per cent.).

Returns from Trade Unions.—Returns were furnished by thirty-three Trade Unions, having an aggregate membership of 1,122,580, exclusive of those serving with the military and naval forces. Omitting branches which failed to make returns, the membership covered was 1,045,589, of whom 30,292, or 2.9 per cent., were unemployed at the end of April, compared with 3.3 per cent. at the end of the previous month, and 2.8 per cent. at the end of April, 1914. The percentages unemployed <sup>\* Rei</sup> serbeitsblatt (Journal of the German Department of Labour Statistics), at the three dates mentioned in the principal Trade Unions were as follows:----

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Unions.	Member- ship reported	Percentage of Membership reported as Unemployed at end of Month.				
- service and along them	on at end of April, 1915.	April, 1915.	March, 1915.	April, 1914.		
All Unions making Returns	1,045,589	2.9	3 3	2.8		
PRINCIPAL UNIONS : Building trade operatives Metal workers (Soc. Dem.) Engineers and metal workers (Hirsch-Duncker). Metal workers (Christian) Textile workers (Soc. Dem.). Boot and shoe makers Transport workers Transport workers Dithographers Bookbinders Leather workers (Soc. Dem.). Wood workers (Soc. Dem.) Porcelain workers Bakers Brewery and corn mill workers.	99,675 275,776 13,333 20,717 83,528 23,400 103,471 38,320 9,216 20,635 9,065 93,571 8,868 12,363 27,130	28 1.7 1.6 1.6 4.8 3.6 1.3 2.1 10.0 5.6 10.0 5.6 12.8 3.0 0.9	7:3 1:8 1:3 1:4 2:6 6:5 8:2 4:4 6:5 12:8 3:6 0:9	4·2 3·2 3·0 1·3 11·1 1·4 2·2 369 2·9 4·1 2·9 1·9		
Tobacco workers Factory workers (Soc. Dem.) State and municipal workers	18,873 105,491 29,775	0.9 1.5 0.3	1.0 2.5 0.7	2.0 2.0 0.5		

Amongst male members the proportion unemployed at the end of April was 1.9 per cent., as compared with 2.6 per cent. in the previous month, and 2.9 per cent. in April, 1914. Among women members the percentage unemployed in April was 9.1 and in March 8.3, showing a considerable rise as compared with April, 1914, when 1.7 per cent. were unemployed. The increase in unemployment among women members of Trade Unions as compared with April, 1914, was greatest in the textile, metalworking, bookbinding, boot and shoe making, hatmaking, woodworking and porcelain trades.

Returns from Labour Exchanges.—Returns relating to April furnished by 890 Labour Exchanges showed the number of applicants for work to every 100 situations registered as vacant to have been as follows:—

	Aj	pril, 191	15. M	arch, 19	15. A	pril,	1914.
Males		100		98		161	
Females		165		152		94	Ł
				-			

## RETAIL FOOD PRICES IN THE UNITED KINGDOM AT 1st JUNE.

THE upward movement of retail prices of food reported for April was accentuated in May, mainly owing to the sharp rise in the price of meat. The prices of British beef and mutton rose about 15 and 12 per cent. respectively, on the average; those of imported meat about 12 and 11 per cent. respectively.

For bacon, fish, flour, bread and cheese increases averaging 3 to 5 per cent. were recorded. Eggs averaged about 8 per cent. dearer at 1st June than a month earlier, but with the other articles included in the returns there was no substantial change in prices. The average percentage change between 1st May and 1st June in the prices of each of the articles included in the returns was as shown in the following Table:—

Article.	Average Percentage Change.	Article.	Average Percentage Change.
Beef, British	+ 15	Tea	+ 2
	+ 12	Suzar (Granulated)	+*1
	+ 11	Milk	Nil
	+ 12	Potatoes	+ 2
	+ 11	Margarine	Nil
	+ 4	Butter	+ 1
	+ 3	Cheese	+ 4
	+ 4	Eggs	+ 8

Taking all the articles together and allowing for their relative importance in working-class household expenditure, the average change in the retail prices of food between 1st May and 1st June was an increase of about 5 per cent.

Food prices in Berlin, which in March were 50.4\* per cent. above those for July, 1914, rose in April to a level of 56.5 per cent. above that of last July. In order to eliminate the influence of seasonal causes on the prices of such articles as eggs, butter, and potatoes, a com-parison is made in the Table below with April, 1914, also, from which it appears that the present price level is 57.7 per cent. above that of a year ago. The compari-sons with last year are, however, complicated to some extent by the operation of various Orders this year by the Federal Council, under made which the quality of the flour to be used in making bread, whether from wheat or from rye, has been changed in various ways. Thus, since 15th January, millers were not to deliver wheat flour except in blend of which 30 per cent. consisted of rye flour; and in the making of "wheat bread" from this blend 20 per cent. of the total weight was to be replaced by potat preparations. In the manufacture of rye bread, also no wheat flour was to be used, and the "rye flour" used was to be a blend of mixed rye and other flour and of potato preparations. Under two Orders of th Federal Council issued in March a somewhat more liberal use of wheat flour is once more permitted in the manufacture of bread.

In April, increases as compared with the preceding month were recorded in the prices of fourteen articles the rises being most marked in the prices of pork, rice mutton, milk and veal. There were slight falls in the price of wheat bread (rolls) and of rye bread.

The Table given below shows the percentage increases in retail prices† of articles of food in Berlin during April, 1915, as compared with those of April and July, 1914, and of March, 1915:—

regardingth woods. I. U	Increase in April, 1915, as compared with				
Article.	April, 1914.	July, 1914.	March, 1915		
hush 1916. April 1914	Per cent.	Per cent.	Per cent.		
Rye bread	76.9	64.3	2.18		
Wheat bread (rolls)	44.7	44.7	2.98		
Rye flour	60.0	60.0	No change.		
Wheat flour	35.0	28.6	No change.		
Butter	21.4	30.8	3.0		
Lard	114.3	130.8	4.2		
Sugar	10.0	10.0	1.9		
Coffee	9.7	9.7	No change.		
Eggs	71.4	71.4	No change.		
Milk	18.2	18.2	8·3 6·8		
Beef	17.3	19.4	9.2		
Mutton	20.2	16.7	8.2		
Veal	6.1	10.3	11.9		
Pork	60.0	63.0	6.5		
Bacon	71.3	86.7	7.1		
Potatoes	150.0	87.5			
Rice	146.0	146.0	11.8		
Split peas	222.5	222.5	7.5		
Haricot beans	160.0	160.0	1.3		
Lentils	171.9	158-3	1.3		
ALL ABOVE ARTICLES (WEIGHTED NET PERCENTAGE INCREASE)	57.7	56.2	4.0		

## RETAIL PRICES OF FOOD IN VIENNA IN APRIL.

IN the BOARD OF TRADE LABOUR GAZETTE for May (p. 158) particulars were given as to the retail prices of certain necessaries in Vienna on 17th April, and comparisons were made with prices for the same articles on a date in the previous month and also with prices at the end of July, 1914. Figures on the same basis are not available for a later date; but the following table, which relates to the retail prices of food in Vienna during the whole of the month of April, forms a continuation of tables given in the issues of the LABOUR GAZETTE for February and March last. The details have been compiled from information published in the Sächsische Staatszeitung, and the prices for April are compared with those for the previous month and for April, 1914.

Revised figure. The prices are monthly averages, and are taken from the official Statistische responders. For the purpose of weighting use has been made of consump-n data derived from various German sources.

In comparing with last year it should be noted with regard to bread that since February the quality of the loaf has been lowered in consequence of a decree which requires, inter alia, that, in the preparation of "War Bread," wheat flour and rye flour may only be used up to 50 per cent. of the weight of flour, the balance to be made up from the meal of barley, maize, oats, rice or potatoes, either singly or in combination.

June, 1915.

It should further be noted that a decree dated 18th April fixed the maximum price of the standard loaf of War Bread" at a price equivalent to 111d. per 4 lb. The average retail price during April was less than this maximum price.

i during the meath. Production,	Price.*			Increase per cent. in April, 1915, as com- pared with		
	April, 1915.	March, 1915.	April, 1914.	March, 1915.	April, 1914.	
Beef	$\begin{array}{c} \text{s. d.} \\ 1 & 4 \\ 1 & 6 \\ 1 & 8 \\ 1 & 8 \\ 1 & 1 \\ 1 & 6 \\ 2 & 4 \\ 1 & 6 \\ 2 & 4 \\ 2 & 4 \\ 2 & 4 \\ 2 & 4 \\ 2 & 4 \\ 2 & 6 \\ 2 & 6 \\ 2 & 6 \\ 3 \\ 4 \\ 4 \\ 4 \\ 4 \\ 4 \\ 4 \\ 4 \\ 4 \\ 4$	s. 0.% 1 4 % 1 4 6 % 1 9 % 1 1 6 % 1 9 % 1 1 6 % 1 9 % 1 1 6 % 1 1 9 % 1 1 0 % 1 1 0 6 % 1 1 0 % 1 1 0 % 1 1 0 % 1 0 % 1 1 0 % 1 0	s. d. 9½ 10% 8½ 8½ 8½ 8½ 8½ 3½ 11½ 8½ 3½ 11½ 8½ 3½ 11½ 2½ 2½ 2½ 2½ 2½ 2½ 2½ 2½ 2½ 2½ 2½ 2½ 3¾	25-5 15-6 12-2 19-4 8-0 7-2 16-1 6-5 13-3 No change 13-3 No change 13-0 No change 13-0 12-5 No change	68-4 76-2 144-1 1500 44-6 64-4 91-2 111-8 30-8 142-6 70-8 8-6-7 10-6 100-0 188-9 125-0 103-3	

As compared with the previous month there was no change in the prices of flour, beans, and sugar, while eggs and bread showed decreases of 6.5 and 2.4 per cent. respectively. All other articles showed advances, rang-ing from 7.2 per cent. for cooking butter to 25.5 per cent. for beef. Compared with April, 1914, all articles were dearer, peas by 189 per cent., bacon by 150 per cent., lard by 144 per cent., wheat flour by 143 per cent., rice by 125 per cent., eggs by 112 per cent., and beans by 100 per cent. The smallest advance was that shown for sugar, which was dearer by only 13 per cent.

#### RISE IN COST OF LIVING IN SWEDEN.

For several years the Swedish Department for Social Affairs has collected monthly returns of retail prices of articles of household consumption from a large number of towns. In a recent issue of Sociala Meddelanden, the official journal of the Department, particulars are given as to the rise in the cost of living throughout the kingdom caused by the European War. For this purpose the average prices of articles in forty-four towns in the first quarter of 1915 are compared with the average of the prices which ruled in the corresponding quarter of 1914.

The following Table shows the increases which have taken place in the prices of the various groups of articles during the period mentioned :-

Group of Articles.	Average Increase in prices in 1st quarter of 1915, as compared with 1st quarter of 1914.
Milk, Butter, Margarine, and Eggs Bread, Flour, Oatmeal, and Rice Meat	Per cent. 10 24 5
Fish	1 31 10

It is pointed out, however, that if the comparison be based not (as above) on the average prices for the whole of the respective quarters, but on the prices at the end of

\* Each price in the table is the mean of the range of prices given for the nonth in the Staatszeitung. † Decrease.

each quarter, the percentage increase would be considerably higher in each group except that of fish.

It is stated to be difficult to indicate the effect of this general rise in the cost of necessaries on the expenditure of working-class families in Sweden as a whole, since it is not known in what proportion each article enters into the consumption of such families. Data for the construction of a standard household budget are available only in respect of Stockholm. Taking the case of a family of four persons in that city with an income of about £111 per annum, it is estimated that the advance in prices represents an increased household expenditure in comparison with the first quarter of 1914 of 14 1 per cent. for food, light and fuel. For the country as a whole it is stated that the percentage increase may be assumed to be somewhat ess than that computed for Stockholm.

## REGULATION OF FOOD PRICES IN SPAIN.

THE Spanish Official Gazette (Gaceta de Madrid) of 15th April, 1915, contains a decree, dated 10th April, having for its object the regulation of prices of certain articles of food. The decree provides that the National Food Committee shall inform the various district food committees of the prices at which it has made purchases of foreign wheat. The district food committees are required to take steps for ensuring that the price of flour shall bear a specified ratio to the price of the wheat from which it has been ground. It is also provided that in any locality the price of a kilogram of bread of the usual quality shall not exceed the local price of a kilogram of flour.

The district food committees are, furthermore, required to supervise the retail sale of other articles of food, such as rice, peas, potatoes, French beans, olive oil, butter and bacon, and to ensure that, after taking into account the cost of transport and wastage, the profits of the retail dealer shall not exceed 15 per cent.

## ORGANISATION IN COAL MINES TO INCREASE OUTPUT.

On the 23rd February the Home Secretary appointed a Departmental Committee\* to inquire into the conditions prevailing in the coal-mining industry with a view to promoting such organisation of work and such co-operation between employers and workmen as, having regard to the large numbers of miners who were enlisting for naval and military service, would secure the necessary production of coal during the war. This Committee has now issued its report.+

The Committee found that the number of persons from coal mines who had joined H.M. forces up to the end of February was 191,170, or at the rate of 27,310 persons a month. The rate of enlistment has since declined somewhat, and the estimated number at the end of May was about 220,000. The number in February (191,170) was 17.1 per cent. of the total number of persons of all ages employed in coal mines at the beginning of the war (1,116,648); but the proportion of persons between the ages of 19 and 38, *i.e.*, of those most physically fit to undertake arduous work, is estimated at approximately 40 per cent. Moreover, all the witnesses agreed that the recruits had, for the most part, been drawn from the underground labour, and very largely from those engaged in the actual work of getting and moving the coal. The in the actual work of getting and moving the coal. withdrawal of labour has been especially heavy in Scotland (average of 21.3 per cent., rising to 25 or 30 per cent. in some counties), in South Wales and Monmouthshire (18.9 per cent.), in Northumberland and Durham (24.3 and 19.9 per cent. respectively), and in Lancashire (21.3 per cent.).

This Committee is distinct from that appointed by the President of the Board of Trade to inquire into the causes of the rise in retail coal prices.
 t Cd. 793. Price 5/2d.

There has been a certain amount of replenishment of labour in coal mines from outside sources; but the net reduction of labour at the end of February in mines representing 89 per cent. of the total labour employed was 134,186 persons, or 131 per cent. of the number employed in July, 1914. The average fall in output during the seven months August-February, inclusive, as compared with the corresponding months of 1913-14, was also  $13\frac{1}{2}$  per cent. On this basis the total reduction in output for the year commencing from the outbreak of war would probably amount to 36 million tons, against which can be put a probable reduction in the quantity exported of 24 million tons, leaving a net shortage of 12 million tons. In these circumstances the Committee's conclusion is that, if labour is further withdrawn from the collieries, the output will be so reduced, notwithstanding all ameliorative measures, as seriously to affect the industrial position of the country.

One measure for increasing production recommended. by the Committee was the reduction of voluntary absenteeism. Since the outbreak of war the average percentage of mine workers absent on the days when the mines were open for work was 9.8, as compared with 10.7 per cent. in the seven months immediately preceding the war; and the Committee consider that fully 4.8 per cent. of this is avoidable absence. Were there no avoidable absenteeism, the output would be increased to the extent of between 13 and 14 million tons. The Committee consider that the case has only to be put before the miners in order to secure a great response; and they recommend. that this should be done by the executive of the Miners' Federation of Great Britain, as the body best fitted for the purpose. They also suggest that the same body might give attention to the question of the curtailment of holidays and "stop-days" during the war.

As regards the Eight Hours Act, the Committee suggest that the owners and workmen should confer together and determine to what extent, if at all, the Act should be suspended in individual districts for certain classes of labour, and for what period of time such suspension should last. Any extension of hours should meet with special consideration in respect of remuneration. Some advantage has already been taken of the provision in Section 3 (1) of the Eight Hours Act enabling owners to extend the hours of work by one hour a day for 60 days in the calendar year; but the Committee consider that, generally speaking, there remains little advantage obtainable from this source.

The Committee suggest that additional men might be drawn into the coal-mining industry from trades that are working slack time, but not from agriculture, or from munition or engineering works, all of which are already extremely short of labour. Belgian refugees might also be employed to a larger extent under the conditions and safeguards arranged by the Home Office. The Committee do not recommend the more general employment of women, or the reduction of the age-limit for

The Committee found that much had already been done in the way of internal re-organisation, with a view to economising labour and concentrating on the work of coal getting; but they draw the attention of coal-owners and managers to various suggestions which have been put before them with this end in view, in case any further improvements may be possible.

In conclusion, the Committee recommend that the importance of economy in the use of coal should be brought before the public as a patriotic duty. As regards the suggestions made for the curtailment of holidays and stop-days, extension of hours, etc., the Committee remark :---

"The basis of all the proposals and suggestions made by the Committee is harmonious co-operation between employers and employed through the medium of the organisations on both sides thoroughly representative of the parties. Unless the organisations possess this power and are able to act with authority for both owners and workmen, friction may arise and stoppages of work take place which ought to be avoided at the present time to the utmost extent possible."

#### THE BOARD OF TRADE LABOUR GAZETTE.

June, 1915.

#### CHANGES IN WAGES OF AGRICULTURAL LABOURERS.\* ENGLAND AND WALES.

In continuation of previous inquiries, the Department has obtained returns, mainly from the chairmen or clerks of Rural District Councils, showing changes which took place in the rates of cash wages in 1914, and also changes made this year up to the latter part of April. The returns cover over 90 per cent. of the Rural Districta

#### YEAR 1914.

The results obtained by combining the changes in wages in 1914 with the estimated total number of agricultural labourers of all classes in the rural districts affected are shown in the following Table, comparative figures being added for each year from 1896, the earliest year for which statistics have been compiled :---

-1915 ala 1943		Estimat	Estimated Number of Men affected.			Computed amount of Change in Weekly Cash Wages, comparing each Year with the previous Year.			
Yea	r.	By Increases.	By Decreases.	Total.	Increases.	Decreases.	Net Inc. (+) or Dec. (-).		
1896 1897 1898 1899 1900 1901 1902 1904 1903 1904 1907 1908 1907 1908 1907 1909 1910 1911 1912 1913 1914		52,771 72,559 183,987 163,960 230,635 127,565 61,949 51,096 23,779 6,659 14,971 40,134 29,244 15,451 25,427 102,602 182,040	36,676 4,340 2,356 208 10,469 41,705 24,953 8,569 12,433 8,744 3,439 13,780 19,772 271 4,360 1,846 64 4.	89,447 76,899 166,343 230,653 138,034 93,654 93,654 93,654 93,654 93,654 93,654 93,654 93,654 93,654 93,654 94,047 104,483 182,681 182,681 182,681	£ 1,858 2,232 6,227 6,438 8,150 3,569 1,609 1,449 1,032 252 704 479 1,411 1,214 1,214 1,214 1,214 1,214 1,337	£ 1,513 110 47 4 398 1,297 442 322 103 684 451 222 270 92 32	$\begin{array}{c} \pounds \\ + & 345 \\ + & 2,122 \\ + & 6,180 \\ + & 5,434 \\ + & 8,150 \\ + & 312 \\ + & 556 \\ + & 581 \\ - & 190 \\ + & 376 \\ + & 727 \\ + & 296 \\ + & 772 \\ + & 5,291 \\ + & 9,964 \\ + & 19,337 \end{array}$		

It will be seen that there was a very marked increase in wages in 1914, the aggregate weekly amount by which wages increased being nearly twice as large as in 1913, and equal to the accumulated net increase of the ten years 1904-13. The majority of the increases took place in the autumn (i.e., after the outbreak of war), at which season the scarcity of labour previously existing became more or less accentuated in many districts, largely as the result of recruiting for the Army. No decreases in ordinary labourers' wages were reported.

The counties showing over 75 per cent. of the total number of labourers as being affected by advances in cash wages were Cumberland, Westmorland, East and West Ridings of Yorkshire, Leicestershire, Derbyshire, Gloucestershire, Shropshire, Northamptonshire, Hunt-ingdonshire, Norfolk, Berkshire, Denbighshire, and Montgomeryshire.

The usual amount of increase in 1914 in Rural Districts in which advances took place varied from 1s. to 3s. per week, but in a number of Rural Districts some of the labourers received more than 3s. The increases were distributed as follows among the labourers estimated to have participated: in Rural Districts with 12,478 labourers the mean increase was 6d. or under per week ; with 99,681 labourers, over 6d. and up to and including 1s.; with 97,737 labourers, over 1s. and up to 2s.; with 20,901 labourers, over 2s. and up to 3s. ; and with 11,250 labourers, over 3s.

#### CHANGES SINCE THE OUTBREAK OF WAR.

From the particulars, so far as reported, of increases granted this year, it is evident that the upward movement in agricultural wages 's still continuing. In the following Table is given for the various

counties the predominant amount of increase in wages since July last in those Rural Districts in which wages have been reported as changed. As previously stated, returns have not been received from all Rural Districts, and in certain other districts no general change

[\* Reports as to changes in labourers' wates in Scotland in 1914 appeared in the BOARD OF TRADE LABOUR GAZETTE, Augus, 1914 (pp. 285-6), and February, 1915 (p. 43). Changes in the first six months of 1915 will be reported in a forth-coming issue, when the enquiries now in hand have been completed.]

in wages has been made. In a few districts the amount of advance falls outside the limits stated for the county, but such cases are exceptional.

County.	Predomi- nant limits of Increase in Wages up to April, 1915, since July, 1914.	County.	Predomi- nant limits of Increase in Wages up to April, 1915, since July, 1914.
Northern Counties :	III alkerta	South Midland and Eastern	0.000
Northumberland	1s. to 3s.	Counties-continued.	a demonstration
Durham	1s. to 4s.	Essex	1s. to 3s.
Cumberland	1s. to 2s.	Suffolk	2s. to ?s.
Westmorland	1s. to 2s.	Norfolk	2s. to 3s.
Yorkshire, Lancashire and	CARGO LE	South Eastern Counties :	SSDE SEL
Cheshire :	and a local state	Surrey	1s. to 2s.
Yorkshire	1s. to 4s.	Kent	1s. to 3s.
Lancashire	1s. to 3s.	Sussex	1s. to 3s.
North and West Midland	1s. to 3s.	Hampshire	Up to 4s.
Counties :-		Berkshire	2s. to 4s.
	1s. to 3s.	South Western Counties :-	
	About 1s.	Wiltshire	28. to 48.
the second s	1s. to 3s. 6d.	Dorset	28. to 38.
Nottinghamshire	2s to 3s.	Devonshire	18. to 28.
Derbyshire	2s. to 4s.	Cornwall	1s. to 2s.
Gloucestershire	1s. to 2s.	Somerset	1s. to 3s.
Herefordshire	2s. to 3s.	Wales & Monmouthshire :-	Contraction of
Shropshire.	2s. to 4s.	Flintshire	1s. to 3s
Staffordshire	1s. to 3s.	Denbighshire	1s. to 43.
Worcestershire	1s. to 2s.	Carnaryonshire	Little
Warwickshire	1s. to 3s.	a second and a second se	change
South Midland and Eastern	1.0000000	Anglesey	1s. to 3s
Counties :	n maintain	Merionethshire	About 2s.
Middlesex	2s. to 3s.	Montgomeryshire	About 2s.
Hertfordshire	1s. to 3s.	Cardiganshire	1s. to 2s.
Buckinghamshire	1s. to 2s.	Radnorshire	1s. to 3s.
Oxfordshire	1s. to 3s.	Brecknockshire	1s. to 3s.
Northamptonshire	1s. to 3s.	Carmarthenshire	1s. to 2s.
Huntingdonshire	28. to 38.	Pembrokeshire	1s. to 2s.
Bedfordshire	1s. to 2s.	Glamorganshire	2s. to 3s.
Cambridgeshire	2s. to 3s.	Monmouthshire	1s. to 3s.

#### TRELAND.

Returns were obtained for Ireland, as for England, relating to the various Rural Districts. They covered nearly 84 per cent. of the whole. It has not been found possible, however, to state the number of labourers affected by the various changes, but

it may be said generally that the upward movement in agricultural wages noticeable in Ireland for some years past continued during 1914. The changes so far reported for 1915 are comparatively few, except in the case of casual labourers. No decreases were reported for either period.

The increases in 1914 were most numerous in the province of Ulster, particularly in Antrim. The smallest proportion of increases occurred, as in 1913, in the province of Leinster, the counties of Kildare, Louth, Meath, Queen's County, d Wicklow showing little change. The amounts of the increases usually varied from 1s. to 2s. per week to men paid by the week, though some horsemen and cattlemen received 3s. For yearly servants the amounts varied from £1 to £3 per annum; some increases of £4 or £5 were also reported.

#### LABOUR DISPUTES IN GERMANY. (1) IN THE YEAR 1914.

An article in the Deutscher Reichsanzeiger of 26th May reproduces some of the statistics relating to strikes and lockouts in Germany in 1914, the annual report on which has recently been published by the Imperial Statistical Office.

It is stated that in consequence of the war the statistics of the year, with the exception of the first seven months, do not compare with those of previous years. On the outbreak of war all disputes which were then in progress speedily came to an end; very few strikes occurred subsequently, and no lockouts were recorded at all after July. Of the total number of disputes which took place during the year 88.6 per cent. ran their full course in the period before the war, 9.4 per cent. were settled shortly after the outbreak of war, and 2.0 per cent. began and ended after that event.

The total number of strikes which ended during 1914 was 1,115 (apart from 12, directly affecting 1,201 workpeople, as to information which was received too late for inclusion). The following Table shows the number of strikes and of persons directly affected during the decade 1905-1914 :--

#### June, 1915. THE BOARD OF TRADE LABOUR GAZETTE.

1905         2,403         408,145           1906         3,328         272,218           1907         2,266         192,430           1908         1,347         66,392           1909         1,537         96,825           1910         2,113         155,660           1911         2,566         217,809           1912         2,610         406,314           1913         2,127         264,206	Year.		mber of Workpeople directly affected.
1914 1,115 58,682	1906	3,328	272,218
	1907	2,266	192,430
	1908	1,347	68,392
	1909	1,537	96,925
	1910	2,113	155,680
	1911	2,566	217,809
	1912	2,510	406 314

The largest number of strikes in 1914-613, or 55 per ent. of the total-occurred in Prussia; there were 142 (12.7 per cent.) in Saxony, 108 (9.7 per cent.) in Bavaria and 38 (3.4 per cent.) in Alsace Lorraine.

The majority of the strikes (798, or 71.6 per cent.) were confined to single establishments. These involved 52.1 per cent. of the total number of workpeople on trike during the year.

The following Table shows the number of strikes and workpeople directly affected in each group of trades in 1914, with the corresponding figures for 1913 :---

Group of Trades.	100		of Strikes nated.	Number of Striker		
Group of Irades.		1914.	1913.	1914.	1913.	
Building		386 16 177 20 65 57 16 14 120 114	691 91 380 70 95 114 30 33 152 199	$17,504 \\ 1,773 \\ 10 661 \\ 1,692 \\ 2,224 \\ 7,861 \\ 1,056 \\ 400 \\ 6,186 \\ 4,768 \\ \end{cases}$	45,084 76,423 69,832 10,465 8,485 9,859 2,284 2,280 8,309 8,299	
Food, Tobacco, &c., Preparation Leather		44 29 57	96 45 131	1.629 1,040 1,902	5,632 1,789 6,465	
TOTAL		1,115	2,127	58,696†	254,206	

The majority of the strikes of 1914 were of short luration, 411, with 15,980 strikers, lasting less than 6 lays. On the other hand 124, with 8,602 strikers, asted from 31 to 50 days; 123, with 8,408 strikers, from of to 100 days; while 48, with 3,960 strikers, lasted more than 100 days.

Disputes as to wages gave rise to the largest number f strikes. Out of a total of 1,708 demands, 884 came within this category, while 230 related to hours, the remaining 594 demands being concerned with working arrangements, dismissal of workmen, etc.

As regards the outcome of the strikes, the proportion of cases in which the workpeople obtained their demands in full was about the same as in 1913, being 17.0 per cent., as compared with 16.7 per cent. in the previous year, while the proportion ending in favour of the employers was greater than in the preceding year (44.9 per cent., as against 41 per cent.). In the remaining disputes (38.1 per cent.) neither employers nor workpeople were entirely successful; the corresponding perentage in 1913 was 42.3 per cent.

The total number of establishments affected by the strikes of 1914 was 5,213, in which 193,414 workpeople were employed. Of these establishments 1,221, or 23.4 per cent., were compelled to close down by reason of the strikes. Of the total number of workpeople employed, 30.3 per cent. struck work, while those employed in the same establishments who were thrown out of work brough strikes numbered 2,622.

The lockouts that came to an end in 1914 numbered 108, and involved 833 establishments, with 36,458 workpeople. All were begun before the war; 91, with 12,138 persons locked out, ended before the outbreak of war, and 17, affecting 24,320 persons, terminated shortly after that event.

With regard to the results of the lockouts, the proortion ending wholly in favour of the workpeople was <sup>6</sup> per cent., the employers were wholly successful in 43.5 per cent., while the remaining 50.9 per cent. ended in compromises.

\* In German strike statistics all disputes, how-ver small, are included. There salso a tendency for the same strike to be counted more than once, when it attends over an area wide enough to comprise two or more distinct local anthorities if The items add to 58,686, but the total number of strikers during the year is stated in the text of the source to have been 58,682.

#### (2) SINCE THE COMMENCEMENT OF THE WAR.

With regard to strikes and lock-outs which began and terminated in the period from the outbreak of war down to the end of March, 1915, the *Reichsarbeitsblatt* for May states that these numbered in all 52, and involved, directly or indirectly, 4,775 workpeople. Of these, 26 (24 strikes and 2 lockouts) took place during the first quarter of 1915.

Group of Trad	es.		No. of Disputes.	No. of Workpeople directly affected.
Building	1		7	111
Mining and Smelting		1000	7	1,391
Meta, and Engineering			12	1,290
Tortile			3	161
Mathing		alit ala	1	62
Transport			i c	104
and the second se			0	198
Stones and Earths	-		4	
	-		2	239
Woodworking			1	166
Food Preparation			6	206
Leather			2	22
Other			3	79
TOTAL		philipping to	52	4.029
TOTAL	-		00	4,040

It is pointed out that these disputes were, as a matter of fact, less serious than would appear from the figures, owing to their short duration. The average duration of all disputes during the period above stated was 4.77 days. The average number of working days lost by each workman involved was 4.32, whereas the average period lost by each person directly involved in disputes during the years 1909-1913 amounted to 27.99 days.

Except in 4 cases the disputes affected individual establishments only; in 3 of these exceptions 2 establishments were affected and in one case 4. The total number of establishments involved was thus 58. Ten of these were performing work directly for the military authorities, and "in several other cases the establishments were employed indirectly in supplying army requirements."

The proportion of disputes which ended wholly in favour of the workpeople was 21.1 per cent., while 55.8 per cent. ended wholly in favour of the employers, and 23.1 per cent. in a compromise.

## CONCILIATION AND ARBITRATION CASES.

## CASES UNDER THE CONCILIATION ACT.

STEEL WORKS, WEST OF SCOTLAND.

Steam, Electrical, and Hydraulic Service.—The Board of Con-ciliation and Arbitration for the Steam, Electrical and Hydraulic Service of the Steel Trade of the West of Scotland having been

cliation and Arbitration for the Steam, Electrical and Hydraulic Service of the Steel Trade of the West of Scotland having been unable to agree upon a claim of the operatives for an advance in wages of 25 per cent., a joint request was made on the 10th May to the Board of Trade for the appointment of Sheriff Principal A. O. M. Mackenzie, K.C., to act as arbitrator in the matter, and Sheriff Mackenzie was accordingly appointed. At the hearing it appeared that the wages of certain of the claimants are regulated by a Sliding Scale based on the selling price of ship plates, and that the wages of these men had since the beginning of the war been increased by 30 per cent, owing to the operation of the Sliding Scale, and a further advance was in prospect. Other claimants, however, were in receipt of a shift or weekly wage of fixed amount, not regulated by the Sliding Scale. In his award, issued on 26th May, Sheriff Mackenzie decided that no advance in wages was due to claimants whose wages were regulated by the Sliding Scale. To men in receipt of a shift or weekly wage of fixed amount not exceeding 50s. per week advances ranging from 1s. to 4s. per week were granted, each advance to be regarded as a war bonus. Any advance already granted to any workman in view of the increased cost of living due to the war was to be regarded as forming part of the advance as awarded. *Gamen and Certain Other Classes of Labour.*—Concurrently

as awarded. Gasmen and Certain Other Classes of Labour.—Concurrently with the above, Sheriff Mackenzie was also appointed to settle a claim for a war bonus of 5s. per man per week made on behalf of the gasmen and certain other classes of labour employed in the West of Scotland steelworks, exclusive of those who were con-tributors to the Millmen's Boarl of Conciliation or whose claims

tributors to the Millmen's Board of Conclusion or whose claims were dealt with under a recent agreement. The Sliding Scale based on the selling price of ship plates was operative in the case of certain of these men, who, the Arbitrator decided, failed to establish their claim for a war bonus. The case of men in receipt of a shift or weekly wage of fixed amount was withdrawn for further mutual discussion.

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Bricklayers.—A dispute having arisen out of the demand of bricklayers employed in iron and steel works in the West of Scotland for a war bonus of 1d. per hour, it was mutually agreed to refer the matter to an arbitrator appointed by the Board of Trade, and Sheriff Mackenzie was accordingly appointed. The arbitrator issued his award on 10th June, granting the

men a war bonus of ½d. per hour.

LIGHT CASTINGS IRONFOUNDERS-ENGLAND AND SCOTLAND.

On 11th March application was made to the National Light Castings Ironfounders' Federation by the Joint Committee representing the Central Ironmoulders' Association and six other Trade Unions for an advance in wages of 1d. per hour or 4s. per Week for men, and  $\frac{1}{2}d$ . per hour or 2s. per week for workers under twenty-one years of age, according to method of time payment, and 10 per cent. for all piece workers, to take effect on 5th April, 1915.

Negotiations subsequently took place between the parties, but no settlement was arrived at, and it was mutually agreed to refer the matter to a court of arbitration appointed by the Chief Industrial Commissioner. A Court was accordingly appointed, consisting of Sheriff Principal A. O. M. Mackenzie, N.C. (Chairman), Sir Charles Macara, Bart., and Mr. W.

The Court, having heard the parties at Glasgow on 28th May, awarded the advances claimed, to come into operation from the beginning of the first pay after 28th May and to be regarded as war wages.

#### HOSTERY WORKERS LEICESTER

In April the hosiery workers at Leicester put forward a claim for an advance in wages of 15 per cent. This was subsequently modified at a meeting on 20th May to a final demand for an increase of 1d. in the shilling on wages earned, with a minimum increase of 1s. per week, and a maximum increase of 4s. for men and 2s. 6d. for women : where helpers were employed the manu-

and 2s. 6d. for women : where helpers were employed the manu-facturers to pay the increase to such helpers. No settlement having been effected, the operatives ceased work on 31st May in support of their claims. At the instance of the Chief Industrial Commissioner, however, work was resumed, and a conference of the parties arranged under the chairmanship of Mr. Alderman T. Smith, J.P. At this conference it was agreed that a bonus should be given of 1d. in each shilling earned up to a maximum wage of 40s. per week in the case of men and 20s. in the case of women.

#### SCOURERS, LEICESTER.

Following upon a demand for increased wages made by operatives in the hosiery dyeing and finishing trade of Leicester, an agreement was arrived at on 12th May between the employers an agreement was arrived at on 12th May between the comparison and all occupations except the scourers, providing for a war bonus of 1d. for every shilling earned up to 40s. per week, with a minimum advance of 1s. per week. The scourers with a minimum advance of 1s. per week. The scourers refused to become a party to this agreement, and 150 struck work on 17th May, demanding a permanent advance in wages of 20 per cent., and throwing idle some 1,900 other workpeople. At the instance of the Chief Industrial Commis-sioner work was resumed on 21st May, pending reference of the motter to arbitration.

sioner work was resumed on 21st May, pending reference of the matter to arbitration. Mr. Alderman T. Smith, the Arbitrator appointed, having heard the parties, decided that the scourers had failed to estab-lish their claim to a permanent advance of 20 per cent. or to preferential treatment, and awarded that the agreement of 12th May, referred to above, should become applicable to the scourers as from 22nd May, 1915.

#### ELECTRICAL WORKERS, LONDON COUNTY COUNCIL.

On 25th February last a petition for an increased rate of pay of 7s. per week was submitted by the employees at the Green-wich Electricity Generating Station of the London County Council. Petitions were also submitted in February and March by employees at sub-stations asking generally for increases of wages (in one case for advances of 10 per cent. and 20 per cent); while in July and August, 1914, petitions for increased rates of

while in July and August, 1914, petitions for increased rates of pay had been submitted by conduit cleaners, in one case specifically asking for an advance from 8d. per hour or 32s. per week to a minimum of 35s. per week. All the above grades were parties to and subject to the pro-visions of a Conciliation Board, and by a resolution dated 30th March the Council decided— "That it be referred to the Electrical Conciliation Board to consider the question of the rates of pay of those grades of employees in the electrical section of the Tramways Department who have submitted petitions for increased wages, and who are not, by the terms of the Conciliation Board's scheme, agree-ments arrived at by the Board, or the award of a Court of 'Arbitration, precluded from having their application for increased wages referred to the Board." In the meantime, by a resolution of the Council dated 16th

increased wages referred to the Board." In the meantime, by a resolution of the Council dated 16th March, 1915, all persons in their employment whose wages were under 30s. per week were granted a war bonus of 3s. per week, or 6d. per day, as from the 1st March, 1915, for a period of three months, which period was subsequently extended to Neurophysical sectors. er of this year.

November of this year. The Conciliation Board, at its meeting on the 6th May, failed to arrive at an agreement in regard to these matters, and in accordance with the conciliation scheme, application was duly made to the Chief Industrial Commissioner for the appointment of a court of arbitration to determine these matters; and a court was appointed, consisting of the Right Hon. Sir David Harrel, K.C.B. (Chairman), Sir Robert A. Hadfiel, F.R.S., and

and under, and be paid after the manner at present payable. "We further determine that our award shall come into opera-

"We further determine that our award shall collect into opera-tion as from the beginning of the first full pay week preceding the first pay day in June, and shall be payable during the con-tinuance of the war and the abnormal circumstances which have arisen therefrom. But, in accordance with the constitution of the Board of Conciliation, this our award shall not in any event extend beyond a period of three years."

#### BLACKSMITHS, DUNDEE.

BLACKSMITHS, DUNDEE. In March application was made, on behalf of the blacksmith members of the Associated Blacksmiths and Iron Workers' Society employed by members of the Dundee Association of Engineers and Ironfounders, for an advance in wages to 9<sup>3</sup>/<sub>4</sub>d. per hour, with an increase of 1d. per hour to men in receipt of 9d. or more, in the case of time rates, and an advance of 10 per or more, in the case of this rates, and an advance of 10 per cent. on piece rates. A request was also made that the starting rate for young journeymen should be not less than 2d. per hour below the district rate, with an advance of  $\frac{1}{2}d$ . per hour each three months until in receipt of the district rate.

Subsequent negotiations having failed to effect a settlement, application was made to the Board of Trade for the appoint. ment of a Court of Arbitration to decide the matter; and a Court consisting of Sheriff Substitute A. J. Louttit Laing (Chairman) and Messrs. G. Heron Wilson, J.P., and James Gavin, L.P. was appointed J.P., was appointed.

J.P., was appointed. The Court, having heard the parties, issued its award on 28th May, to take effect as and from 18th idem, establishing a mini-mum wage of 8½d, per hour, with a war bonus of 1d. per hour, and deciding that young journeymen should, within one year of completing their apprenticeship, become entitled to the aforesaid minimum wage of 8½d. per hour.

#### BOOT AND SHOE OPERATIVES, DESBOROUGH.

The clickers employed on Army contracts by certain boot and shoe manufacturers at Desborough ceased work about the middle

shoe manufacturers at Desborough ceased work about the middle of May, alleging that the employers were not complying with the recent finding of the Committee on Production. The attention of the Chief Industrial Commissioner being called to the dispute, Mr. Alderman T. Smith was appointed to deal with the matter. Following a resumption of work, a con-ference of representatives of the parties was arranged under the presidency of Mr. Smith, and an agreement was effected pro-viding that the wages and conditions as embodied in the "Green Book" dated 3rd March, 1915, and in the Kettering and Rushden Clickers' Statement dated 10th March, 1915 should be observed Book " dated ord March, 1915, and in the Kettering and Rushden Clickers' Statement dated 10th March, 1915, should be observed by both parties, except that for the period of the war the ordinary overtime clause in the "Green Book" should be suspended, and all overtime worked over 52½ hours (Saturdays and Sundays excepted) be paid for at the rate of time and a quarter. Certain other matters were also adjusted.

#### PAINTERS, MANCHESTER.

Differences having arisen between the Association of Master Plasterers and Painters of Manchester and Salford and the Plasterers and Painters of Manchester and Salford and the National Amalgamated Society of Operative House and Ship Painters and Decorators respecting an application of the opera-tives for a war bonus, after some negotiations by the Depart-ment the parties agreed to refer the matter to arbitration, and Mr. A. A. Hudson, K.C., was appointed to act as arbitrator. Mr. Hudson heard the parties on 2nd June, and on the various prints referred to him the decided that a dimute had arisen under

points referred to him he decided that a dispute had arisen under Rule 8 of the Working Rules, but that no notice of the men's claim for a war bonus had been given as required by Rule 14 of the Working Rules and that the operatives could not make any claim to payment of a war bonus except after six months' notice in writing to expire on 1st May.

## Building Trade Operatives, Bournemouth.

Certain branches of the building trades of Bournemouth, being unable to arrive at an agreement with the employers, ceased work about the middle of May in support of their claim for an advance in wages and a code of working rules. The attention of the Chief Industrial Commissioner was called to the dispute, and he kept in touch with the parties involved, and it was eventually agreed o submit the matters in dispute to an Arbitrator appointed b

the Board of Trade, the men resuming work in the meantime. His Honour Judge A. O'Connor, K.C., was accordingly appointed to act as Arbitrator. The Arbitrator issued his award on 10th June, determining the rates of wages for the different classes of workers, and establishing a code of working rules.

#### NAVVIES, BIRMINGHAM AND DISTRICT.

A dispute having arisen between the members of the Birmingham Building Trades Employers' Association and the Road and General Contractors of Birmingham on the one part, and the navvies in their employment on the other, respecting a minimum rate of wages, after prolonged negotiations no settlement was arrived at, it was mutually agreed to refer the matter for decision to an Arbitrator appointed by the Board of Trade, and

Mr. F. A. Greer, K.C., was appointed to act in that capacity. Mr. Greer heard the parties at Birmingham on 17th May, fixed minimum rates of 71d. and 7d. per hour, to be paid on building work and on road and general work respectively, the rates to come into operation on and after 3rd May, to remain operative for a period of fifteen calendar months, and thereafter to be subject to three months' notice.

## June, 1915.

#### PLUMBERS, PAISLEY AND DISTRICT.

The master and operative plumbers in the Paisley District, The master and operative plumbers in the Paisley District, being unable to agree, after two conferences, upon an application for an advance in the rate of wages to be paid to the operatives, made joint application to the Board of Trade for an Arbiter to settle the matter. Professor J. M. Irvine, K.C., who was appointed, awarded on 2nd June that on and after 1st May, 1915, the standard rate of wages in the plumber trade in the Paisley District should be 11d. per hour, being an advance of ½d. per hour. The following finding is in respect of a claim for an advance of wages made to the St. Helens Engineering Employers' Asso-ciation by the St. Helens Branch of the Friendly Society of Ironfounders.

## CARPENTERS AND JOINERS, CHELTENHAM.

A dispute having arisen on the demand for a war bonus to the arpenters and joiners in the employment of a Cheltenham firm, pplication was made to the Chief Industrial Commissioner for he appointment of an Arbitrator to decide the matter.

Mr. Charles Doughty, the Arbitrator appointed, having heard the parties, issued his award on 19th May granting an adware of 2s. per week, to continue only for the duration of the war and conditional upon good timekeeping, the advance to take effect after the next regular pay day following 23rd May.

### TUGBOATMEN, RIVER CLYDE.

A Clyde shipping firm and the tugboatmen in their employ-ment having been unable to agree respecting claim put for-ward by the latter for an extra half-day's pay for Sunday work, application on behalf of the parties was made to the Board of Trade for the appointment of an Arbitrator to decide the matter.

Sheriff-Principal A. O. M. Mackenzie, K.C., the Arbitrator appointed, heard the parties at Glasgow on 29th May, and de-cided that, as the tugboatmen had twice received an advance in wages of 5s. a week as a war bonus, they were not entitled to the increased pay claimed for Sunday work.

### COACHMAKERS, LUTON.

A dispute having arisen as to the wages to be paid to the nembers of the London and Provincial Coachmakers' Trade Union n the employment of a firm of motor-car manufacturers at Luton, after some negotiations conducted by the Department, it was mutually agreed to refer the matter to an Arbitrator appointed the Board of Trade

Mr. Charles Doughty has accordingly been appointed to act in that capacity.

## SADDLERS, BIRMINGHAM AND WALSALL DISTRICTS.

SADLERS, BIRMINGHAM AND WALSALL DISTRICTS. On 26th April last application was made to the Master Brown Saddlers' Association by the Walsall and District New Brown Saddlers' Trade Protection Society for a war bonus of 50 per cent. on saddles required for civil use. A conference took place between the parties, as a result of which the men modified their demand to one of 25 per cent. No agreement having been arrived at, application was made to the Board of Trade, and Mr. F. A. Greer, K.C., has accordingly been appointed to act as Arbitrator to decide the matter to decide the matter.

#### JOINERS, INVERKEITHING.

Differences having arisen between the master and operative joiners of Inverkeithing as to a demand of the operatives for an advance in wages of 2d. per hour and a proposed alteration of the bye-law relating to Saturday hours, after some negotiations it was agreed that the latter question should be dropped, and the question of the rate of wages referred to an Arbitrator appointed by the Poord of Trade

by the Board of Trade. Sheriff-Principal A. O. M. Mackenzie, K.C., was accordingly appointed to act in that capacity, and issued his award on 10th June, raising the rate of wages by  $\frac{1}{2}d$ . per hour.

#### GOVERNMENT WORK.

COMMITTEE ON PRODUCTION IN ENGINEERING AND SHIPBUILDING ESTABLISHMENTS.

THE Committee appointed by His Majesty's Government to inquire into the best steps to be taken to ensure the fullest productive power of employees in engineering and shipbuilding establishments, and whose reference was subsequently extended to deal also with the avoidance of stoppages on work for Government purposes see LABOUR GAZETTE for March, p. 83), have issued the ollowing further decisions on cases referred to them :-

## SAILMAKERS, COWES (ISSUED 5TH MAY).

The following finding is in respect of an application for an dvance of wages made to Messrs. Ratsey & Lapthorne, Ltd. ad Messrs. J. Samuel White & Co., Ltd., by the Federation of ilmakers.

The matter formed the subject of negotiations between the arties, but no settlement was arrived at, and it was agreed on 1st April to refer the question to the Committee on Production for decision. The Committee accordingly heard representatives of the parties on 30th April, and they have given full considera-tion to the arguments advanced by the respective representatives and to all the circumstances of the case.

and to all the circumstances of the case. The Committee's finding is, that the wages of the men con-cerned should be advanced 3s. per week, the advances to come into operation as from the beginning of the first full pay week after 21st April, and to be regarded as war wages and recognised as due to and dependent on the existence of the abnormal con-ditions now prevailing in consequence of the war.

IRONFOUNDERS, ST. HELENS (ISSUED 7TH MAY).

Ironfounders. Negotiations took place between the parties, and eventually it was agreed to submit the question in dispute to the Committee on Production for decision. Representatives of the parties were accordingly heard on 6th May. The Committee have given careful consideration to the state-ments laid before them and to all the circumstances of the case, and their finding is, that the wages of the workpeople concerned should be advanced 3s. per week in the case of time-workers and  $7\frac{1}{2}$  per cent. on piece-rates, the advance to come into opera-tion as from the first full pay after 21st April, and to be re-garded as war wages and recognised as due to and dependent garded as war wages and recognised as due to and dependent on the existence of the abnormal conditions now prevailing in consequence of the war.

## SHIP-REPAIRERS, LIVERPOOL (ISSUED 7TH MAY).

SHIP-REPAIRERS, LIVERPOOL (ISSUED 7TH MAY). The following finding is in respect of a claim for an advance of wages made to the Employers' Association of the Port of Liverpool and to the Mersey Ship-Repairers' Federation by the Mersey District Committee of the Federation of Engineering and Shipbuilding Trades on behalf of the skilled workmen. The matter formed the subject of negotiations between the parties, and no settlement being arrived at, it was agreed to submit the question in dispute to the Committee on Production for decision. Representatives of the parties were accordingly

Representatives of the parties were accordingly

for decision. Representatives of the parties were accordingly heard on 5th May. The Committee have given careful consideration to the state-ments laid before them and to all the circumstances of the case, and their finding is, that the wages of the workpeople concerned should be advanced 4s. per week in the case of time-workers and 10 per cent. on piece-rates, the advance to come into operation as from the beginning of the first full pay following the date of this finding, and to be regarded as war wages and recognised as due to and dependent on the existence of the abnormal condi-tions now prevailing in consequence of the war.

# NEWCASTLE-UPON-TYNE CORPORATION TRAMWAYS (ISSUED 12TH

MAY). The following finding is in respect of an application made on 9th February by the Amalgamated Association of Tramway and Vehicle Workers for an increase of wages to tramwaymen in the service of the Newcastle-upon-Tyne Corporation. This applica-tion, together with requests affecting other employees of the Corporation, was considered by the City Council, and it was decided at a meeting held on 22nd March that a "war bonus" of 2s. 6d. per week should be given to all unskilled employees in the service of the Corporation who are in receipt of less than 30s. a week, and a "war bonus" of 1s. 6d. a week to those in receipt of 30s. a week or more, but less than 40s. a week, youths, and boys under 18 years of age to receive a "war bonus" of 1s. per week. The representatives of the tramwaymen intimated to the Tramways Committee that the men were dissatisfied with the suggested rate of "bonus"; they emphasised the fact that, under the operation of the scale, while new entrants into the service (many of whom were young men temporarily employed inder the operation of the scale, while new entrants into the service (many of whom were young men temporarily employed to replace those who had joined His Majesty's Forces) received the higher rate the great majority of the older servants of the Corporation (many of whom were married men and householders) received only the lower rate. It was acknowledged that this circumstance was present to a greater degree in the case of the received only the lower rate. It was acknowledged that this circumstance was present to a greater degree in the case of the tramwaymen than in the case of the other grades covered by the Corporation's decision, the majority of the latter coming under the lower scale of pay and therefore receiving the higher rate of "bonus." An alternative scheme, estimated to cost approxi-mately the same as the scheme previously adopted by the Council mately the same as the scheme previously adopted by the Council, was accordingly submitted to the Council by the Tramways Committee; viz. :-

2s. 6d. per week to employees who are householders. 1s. 6d. "," "," single men. 1s. "," "," youths of 18 years of age or under.

This scheme was not accepted by the Council, who by a majority adhered to their former decision. Following upon further indications of dissatisfaction on the part of the tramwaymen, it was agreed to refer the matter to the Committee on Production for decision. The Committee accordingly heard representatives of the parties on 28th April and on 7th May, and they have given full consideration to the arguments of the respective representatives and to all the circum-stances of the case. stances of the case.

The Committee's finding is that the rate of payment of the "war bonus" to the tramwaymen should be as follows :----

To employees who are nouseholders, 2s. 6d. per week.

,, single men, 1s. 6d. per week. ,, youths of 18 years of age or under, 1s. per week.

The first payment should be made for the week commencing 1st April, 1915.

THE BLAENAVON COMPANY, LIMITED, BLAENAVON (ISSUED 12TH MAY).

The following finding is in respect of a claim for a "war bonus" made to the Blaenavon Co., Ltd., by the British Steel

June, 1915.

Smelters, Mill, Iron, Tinplate and Kindred Trades Association. The matter formed the subject of negotiations between the parties, but no settlement was arrived at, and it was agreed that the Committee on Production should be asked to determine parties, but no settlement was arrived at, and it was agreed that the Committee on Production should be asked to determine whether or not the "war bonus" to be paid to the workpeople concerned should be in accordance with the scale agreed upon at a conference held on 18th March between the Steel Ingot Makers' Association and the British Steel Smelters' Association. Repre-cented in a scale agreed on the March between the Steel Ingot Makers'

Association and the British Steel Smelters' Association. Repre-sentatives of the parties were accordingly heard on 6th May, and the Committee have given full consideration to the argu-ments advanced and to all the circumstances of the case. The Committee's finding is that the "war bonus" to be paid to the workpeople concerned should be in accordance with the agreement of 18th March above referred to. This finding is to be regarded as entirely without prejudice to the rights of the Company or the Union in respect of questions which may be raised hereafter as to the applicability to the Blaenavon Company's Works of agreements, customs, or prac-tices obtaining in the case of works connected with the Steel Ingot Makers' Association.

#### THE BLAENAVON COMPANY, LIMITED, BLAENAVON (ISSUED 12TH MAY).

The following finding is in respect of a claim for a "wan The following finding is in respect of a claim for a "war bonus" made to the Blaenavon Co., Ltd., by the Boilermakers', and Iron and Steel Ship Builders' Society, the United Kingdom Society of Amalgamated Smiths and Strikers, the Associated Society of Moulders, and the National Amalgamated Union of Enginemen, Firemen, Mechanics and Electrical Workers. The matter formed the subject of negotiations between the parties but no settlement was arrived at, and it was agreed that the Committee on Braduction should be ached to determine the but no settlement was arrived at, and it was agreed that the Committee on Production should be asked to determine the amount of the "war bonus." The Committee accordingly heard representatives of the parties on 6th May, and they have given full consideration to the arguments advanced by the respective representatives and to all the circumstances of the case. The Committee's finding is that the amount of the "war

bonus" should be :--To workmen earning over 20s. and up to 50s. per week,

3s. per week. To lads earning not more than 20s. per week, 1s. per week.

The first payment should be made for the week commencing Monday, 5th April, and the advances should be regarded as war wages and recognised as due to and dependent on the existence of the abnormal conditions now prevailing in consequence of the war.

IGRANIC ELECTRIC COMPANY, LTD., BEDFORD (ISSUED 12TH MAY). IGRANIC ELECTRIC COMPANY, LTD., BEDFORD (ISSUED 12TH MAY). The following finding is in respect of a claim for an advance of wages made to the Igranic Electric Co., Ltd., by the Amal-gamated Society of Engineers on behalf of the employees. The matter formed the subject of negotiations between the parties but no settlement was arrived at, and it was agreed to refer the matter to the Committee on Production for decision. The Com-mittee accordingly heard representatives of the parties on 3rd May, and they have given full consideration to the arguments advanced by the respective representatives and to all the circum-stances of the case.

stances of the case. The Committee's finding is that the rates of wages of the em-ployees (exclusive of females and of indentured apprentices) should be increased as follows, viz. :--

Increase. Employees whose rates on 14th April, 1915, were 3d. per hour or under ... <sup>1</sup>/<sub>4</sub>d. per hour. Employees whose rates on 14th April, 1915, were over 3d. per hour ... <sup>3</sup>/<sub>4</sub>d. per hour.

These increases are to merge in any advances that may have been given to individual employees since 14th April, but any such advances that are in excess of the increases now awarded are to continue in force, and are not to be superseded by this finding. The increases now awarded are to be regarded as coming into force on and from 15th April, 1915.

## TINSMITHS, CLYDE DISTRICT (ISSUED 21ST MAY).

The following finding is in respect of a claim for an advance of wages made to the Clyde Shipbuilders' Association, the North-West Engineering Trades Employers' Association, and the Scot-tish Sheet-Metal Workers Employers' Association, by the Scottish Tin-Plate, Braziers, and Sheet-Metal Workers' Friendly and Protective Seciety

Tin-Plate, Braziers, and Sheet-Metal Workers' Friendly and Protective Society. The Society applied on 18th January, 1915, for an advance of wages to their members of 1d. per hour, and on 6th February they intimated their acceptance of an offer made by the em-ployers of an advance of ½d. per hour for the period of six months. Subsequently an arrangement was arrived at between the employers and certain engineering trade unions providing for an advance of ½d. per hour (and equivalent weekly and piece-work rates), and this advance was offered to the above-mentioned Society, but was not accepted by them. On 21st March the Society applied for a "war bonus" of 1d. per hour, and it was subsequently explained that this application was for an advance of 1d. per hour as a "war bonus" apart from and in addition to the ½d. per hour advance (and equivalent weekly and piece-work rates) granted in the previous February, the Society contending that the latter advance was conceded in the ordinary course and was in the nature of a permanent advance of wages.

On 2nd April, following this Committee's findings of 23rd March, 1915, in respect of engineers, &c., in the Clyde district, the employers offered to extend to the tinsmiths the provisions of those findings, in substitution for the arrangement previously arrived at. Further negotiations took place between the parties, but no settlement was arrived at, and the parties agreed to sub-mit the question in dispute to the Committee on Production for decision. Representatives of the parties were accordingly heard on 19th Max decision. Re on 18th May.

on 18th May. The Committee have given full consideration to the arguments advanced by the respective representatives and to all the circum-stances of the case, and their finding is that the men concerned should receive an advance of 1d. per hour or 4s. per week (according to the custom of payment in the various shops) on time rates and 10 per cent. on piece-rates, to come into operation as from the first full pay week after 12th February, 1915, and to be regarded as war wages, and recognised as due to and de-pendent on the existence of the abnormal conditions now pre-vailing in consequence of the war. The advance already given pendent on the existence of the abnormal conditions now pre-vailing in consequence of the war. The advance already given of ½d. per hour or 2s. per week, as the case may be (and equiva-lent advance on piece rates) is to merge in the increase now granted under this finding, and is to be regarded as part of such increase.

#### COPPER WORKERS, SWANSEA (ISSUED 27TH MAY).

The following finding is in respect of a claim for a revised war bonus'' made by the Dock, Wharf, Riverside, and General Vorkers' Union to Messrs. Williams, Foster & Co. and Pascoe, The rate of the "war bonus" instituted by the firms in February is as follows :--Grenfell & Sons, Ltd., and to Messrs, Vivian & Sons, Ltd.

(1) Married men or householders (with dependents) earning below 30s. per

3s. per week. 1s. 6d. per week.

(3) Married men of householder's (whith dependents) earning 30s. and up-wards ... ... 2s. per week.
(4) Single men (without dependents) earning 30s. and upwards ... ... 1s. per week.
(5) Youths and boys ... ... 1s. per week.

The "bonus" is supplementary to the present rates of wages of all those earning below 60s. per week. The claim made by the Union is for the payment of 4s. 6d. per week on time-rates and 10 per cent. on piece-rates, and 6d. per day in the case

and 10 per cent. on piece-rates, and 6d. per day in the case of youths and boys. Negotiations took place between the parties, but no settlement was arrived at, and it was agreed to submit the matter to the Committee on Production for decision. Representatives of the parties were accordingly heard on 21st May. It was made clear at the hearing that the men's claim was not intended to over-ride or interfere with the existing Con-ciliation Board agreement under which rates of wages are regulated, but was a claim to revise the scale of "war bonus" cranted by the firms. The Committee have given full consideration to the arguments

advanced by the respective representatives and to all the circumstances of the case, and their finding is that the amount of "war bonus" should be as follows :---

To married men or householders earning

up to 60s. a week To single men (without	3s.	per week.
earning up to 60s. a week	2s.	per week.
To youths and boys	 1s.	per week.

The payments now awarded should come into force in the first full pay following the date of this finding, and are to be regarded as war wages, and recognised as due to and dependent on the existence of the abnormal conditions now prevailing in consequence of the war.

The Lacre Motor Car Co., Ltd., Letchworth (Issued 27th Max).

MAY). The following finding is in respect of a claim for an advance of wages made to the Lacre Motor Car Co., Ltd., Letchworth, by the Amalgamated Society of Engineers and the Society of Amalgamated Toolmakers, Engineers and Machinists. The matter formed the subject of negotiations between the parties, but no settlement was arrived at, and it was agreed that the question should be referred to the Committee on Production for settlement. The Committee accordingly heard representa-tives of the parties on 21st May, and they have given full con-sideration to the arguments advanced by the respective repre-sentatives and to all the circumstances of the case. The Committee's finding is that the wages of the workpeople concerned should be regarded as war wages, and recognised as due to and dependent on the existence of the abormal con-ditions now prevailing in consequence of the war. The advance now awarded is to be in substitution for the special "bonus" at present being paid by the firm.

CEMENT TRADE, THAMES AND MEDWAY (ISSUED 3RD JUNE). The following finding is in respect of an application for an advance of wages made on 29th January by the National Amalgamated Union of Labour to the Associated Portland Cement Manufacturers (1900), Ltd., and to the British Portland Cement Manufacturers, Ltd. The application was for an advance of 1d. per hour on time-rates and 10 per cent. on piece-rates. On 19th February the firms intimated that during the war an advance of wages of 5 per cent. would be granted, the advance to become operative as from that date. Negotiations took place for a further advance of wages, and the matter was subsequently referred for settlement to the Com-mittee on Production, who on 31st May heard representatives of the parties.

Employment in April .- Returns relating to unemployment in April were received by the Dutch Government Statistical Office from trade unions and municipal unemployment funds with a total membership of the parties. of 94,298. The percentage of members out of work during the month was 17.6, as compared with 20.5 in the previous month, and 4.8 in April, 1914.

of the parties. The adverse effect that the war has exercised and is exercising upon the cement trade was brought to the notice of the Com-mittee, and, after full consideration of the condition of this trade, and, after full consideration of the condition of this trade, and of the arguments advanced by the respective repre-sentatives, the Committee's finding is that no addition to the advance of 5 per cent. given in February can now be granted.

## EMPLOYMENT IN THE BRITISH DOMINIONS OVERSEA.

[Monthly report, compiled by the Emigrants' Information Office, 34, Broadway, Westminster, London, S.W., from the latest official and other reports, newspapers, &c.—Free quarterly cir-culars on Canada, Australia, New Zealand and South Africa, and Handbooks (with maps) at 1d. each, may be obtained from the Office post free; and all enquiries about emigration addressed to the Office will be answered.]

WARNING .- Owing to the war (1) labour conditions. oversea are uncertain, and openings for emigrants are greatly restricted; and (2) steamers are liable to delay and risk.

#### CANADA.

Employment has slightly improved in the metal, leather and textile trades; but in most towns-especially

The comparison between April, 1915, and the previous month yields slightly different results when based upon in the West—a great many mechanics and large numbers data furnished by Trade Unions only (irrespective of of unskilled labourers are out of work. whether they pay unemployed benefit or not) and when There was some improvement in coal mining at Sydney further limited to returns received from Unions making (Nova Scotia), Lethbridge (Alberta), and Fernie returns for both months. On this basis the percentage (British Columbia); and in metal mining at Cobalt of unemployed is found to be 16.0 in April, as com-(Ontario), and in British Columbia. pared with 18.8 in March. Among the members of Throughout Canada the supply of farm labourers and these Unions the average number of working days lost female servants is now sufficient; and, for the first time owing to unemployment was, in April, 13.1 per cent., for many years, no more are wanted. Large numbers and in March, 15.2 per cent. of the number of days of men, who usually find employment in railway conthat might have been worked in the respective months.

struction during the summer months, are compelled to seek work on farms or in towns. It is therefore undesirable for any emigrant, except farmers with capital, to go to Canada now.

#### AUSTRALIA.

Labour conditions are unsettled owing to the war, and there is no present demand for more labour, except for female servants. Assisted emigration to South Australia and Western Australia has been stopped; but the other States still grant reduced passages to emigrants. But in order to avoid interference with recruiting for the war, assisted passages to New South Wales, Victoria or Queensland are not available, except under special circumstances, for men of military age. The demand for experienced female servants continues, and specially cheap passages are offered to widows and young women who will take up domestic service.

According to a cablegram just received from Sydney, "further general rains have fallen in New South Wales, and labour conditions are much improved, except in the building trades; in Victoria the building trades show signs of revival, the engineering trade is busy, good rain has fallen and agricultural prospects are good, and un-employment is reduced generally."

#### NEW ZEALAND.

During the war reduced-rate passages are granted to married farmers and farm hands and bona fide female domestic servants, and also to single farmers and farm hands who are not eligible for military service. The building trades have been busy at Wellington and Dunedin; the engineering trades at Wellington, Dunedin and Napier; and the leather and clothing trades at Wellington, Christchurch, Dunedin, Nelson. and elsewhere; the supply of men is sufficient. Mining has been busy near Auckland, Greymouth, and West-Mining port. There is a demand for female servants.

## UNION OF SOUTH AFRICA.

Owing to the war the labour market in South Africa is disorganised, and no one should go there now.

# THE BOARD OF TRADE LABOUR GAZETTE.

## LABOUR IN FOREIGN COUNTRIES.\* HOLLAND. +

Group of Trades.	Number of Mem- bers en- titled to	Percentage unemployed.			Average Days Lost per Week per Member Unemployed.			
	Benefit In April, 1915.	April, 1915.	Mar., 1915.	April, 1914.	April, 1915.	Mar, 1915.	Aprij 1914	
All Unions paying Un- employed Benefit and all Munic pal Unem- ployment Funds which made Returns	94,298	17.6	20.5	4.8	4.9	49	58	
Do. do., excluding Diamond Workers	84,136	10 2	13.0	1.2	40	4.1	1	
Working in Diamonds and other Precious Stones	10,162	74.7	78-2	26 2	5.9	5 <b>·9</b>	60	
Printing and Lithography,	10,962	16.5	17.7	06	2.7	2.6	59	
Building Trades (includ- ing Roadmaking)	16,621	16.2	22.2	2.9	5.3	5.3	5.0	
Metal, Engineering and Shipbuilding	11,821	11.0	14.0	0.9	3.4	3.2	54	
Fextile Food, Drink, and Tobacco Weodworking, &c.	6,008 15,453 2,741	10·3 3·0 11·3	15·1 3·0 16·9	0.2 1.2	2.3	2·2 3·7	4·9 5·4	
Leather, Oilcloth, &c	2,004	3.3	2.6	0.5	50 3·3	4 6 3·7	5.1	

#### NORWAY.1

Employment in A pril.-The following Table shows the percentage of members reported unemployed at the end of April in certain Trade Unions making returns to the Statistical Office of the Norwegian Department of 

The second second	N	fembersh	ip.	Percentage Unemployed.			
Group of Trades.	30th April, 1915.	31st Mar., 1915	20th April, 1914.	30th <sup>A</sup> pril. 1915	31st Mar., 1915.	30th April, 1914.	
Bricklayers and Masons (Christiania)	622	652	660	16.7	1.4	2.1	
arpenters, &c. ainters (Christiania) ron and Other Metal	1,294 402 8,307	1,316 416 8,314	1,279 469 8,611	14·6 1·4	13.5 2.2 2.1	0.5 1.0	
Workers soot and Shoe Makers inters sookbinders (Christiania) abinet Makers akers (Christiania) inned goods (Stavanger)	778 2,127 625 692 447 551	792 2,129 622 581 445 558	756 2,149 596 593 446 421	0.9 2.6 1.8 1.9 10.1 1.1	0.9 3.4 1.3 0.7 12.8	0.5 0.5 0.7 0.8 10.1 4.3	
TOTAL	15,845	15,825	15,980	3.2	3.3	1.2	

#### UNITED STATES. MASSACHUSETTS.§

Employment at End of March, 1915 .- For the quarter ending 31st March, 1915, returns were received from 1,076 labour organisations in Massachusetts, with an aggregate membership of 171,997, or about 70 per cent. of the total membership of trade unions. The proportion of such members unemployed on 31st March, owing to causes other than labour disputes or disablement-e.g., lack of work, shortage of materials, weather conditions, holidays and temporary shut-downs-was 13.7, as compared with 16.7 per cent. at the end of December, 1914, and 10.7 per cent. at the end of March, 1914.

\* For Employment in Germany, see p. 197. † Maandsschrift van het Centraal Bureau voor de Statistiek (Journal of the Central Statistical Bureau of Holland), 31st May, 1915. ‡ Information furnished by the Statistical Office of the Norwegian Department of Labour, Commerce, Industry and Fisheries. § § Information supplied by the Massachusetts Bureau of Statistics.

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## REPORTS ON EMPLOYMENT IN THE PRINCIPAL INDUSTRIES OF THE UNITED KINGDOM DURING MAY.

#### COAL MINING.

EMPLOYMENT continued very good during May, and showed little general change as compared with April. It was better than a year ago as regards the number of days worked in the collieries, showing an average improvement of a quarter of a day per week, or 4.6 per cent.; but the number of men employed was greatly reduced owing to enlistments.

Returns received for each of the three periods relating to the same 1,013 pits show that the average number of days\* worked was 5.64, as compared with 5.69 in the previous month, and 5.39 a year ago.

The number of workpeople employed in May (508,260) showed a decrease of 2,342 (or 0.5 per cent.) on April and of 88,509 (or 14.8 per cent.) on a year ago.

Of the 508,260 workpeople employed in May, 426,106 (or 83.8 per cent.) were at pits working 11 or more days during the fortnight to which the returns relate; while a further 56,154 (or 11.0 per cent.) worked from 10 to 11 days.

The highest average was in South Wales and Monmouth (6.00 days), and the lowest in West Scotland (5.11 days).

Districts.	No. of Work- people employed in May, 1915,	work	e number ed per we Collierie tnight er	Inc. (+) or Dec. (-) in May, 1915, on a		
	at the Collieries included in the Table.	22nd May, 1915.	24th April, 1915	23rd May, 1914.	Month ago.	Year ago
ENGLAND AND WALES. Northumberland Cumberland South Yorkshire West Yorkshire West Yorkshire Nottingham and Lelcester Staffordshire Warwick, Worcester, and Salop Gloucester and Somerset. North Wales and Mon	42,776 95,632 4,859 56,492 23,611 26,641 36,977 34,597 23,841 8,504 5,249 9,282 97,626	Days. 5-21 5-55 5-67 5-84 5-65 5-84 5-62 5-42 5-62 5-62 5-62 5-98 5-99 6-00	Days. 547 555 672 580 667 586 575 642 579 563 590 591 597	Days. 546 543 558 567 513 528 491 482 515 453 508 548 588	$\begin{array}{c} \textbf{Days.} \\ - \ 0.26 \\ - \ 0.26 \\ + \ 0.04 \\ - \ 0.11 \\ - \ 0.23 \\ - \ 0.03 \\ - \ 0.17 \\ - \ 0.01 \\ + \ 0.08 \\ + \ 0.08 \\ + \ 0.03 \end{array}$	$\begin{array}{c} \textbf{Days.} \\ - 0.25 \\ + 0.12 \\ + 0.09 \\ + 0.17 \\ + 0.43 \\ + 0.81 \\ + 0.81 \\ + 0.81 \\ + 0.60 \\ + 0.47 \\ + 1.09 \\ + 0.90 \\ + 0.51 \\ + 0.12 \end{array}$
ENGLAND AND WALES	466,087	5.68	B·72	8.42	- 0.04	+ 0.58
SCOTLAND. West Scotland The Lothians Fife	20,153 2,197 19,675	5·11 5·40 5·46	5·16 5·43 5·51	4 91 5·10 5·26	- 0.05 - 0.03 - 0.05	+ 0.20 + 0.30 + 0.20
SCOTLAND	42,025	5.31	5.31	5.10	- 0.03	+ 0.51
IRELAND	148	5 50	5 95	5 50	- 0 45	
UNITED KINGDOM	508,260	5.64	5.69	5 39	- 0.02	+ 0 25

Employment in Northumberland showed a decline in May as compared with the previous month, and also as compared with a year ago. In Durham employment was good, and better than a year ago. In Cumberland it continued very good. It was also very good in South and West Yorkshire; in the Leeds district holidays were curtailed on account of the demand for fuel by the engineering and textile industries. Employment in West Yorkshire was not quite so good as in April, but in both districts it showed a considerable improvement on a year ago. In Lancashire and Cheshire and in Derbyshire it was again very good, and much better than a year ago, though not quite so good as in April. As a rule only one day's holiday was taken at Whitsuntide • in Derbyshire. In Nottingham and Leicester employment was good, though difficulties of transport were still reported; it showed a marked improvement on a year ago. In the other Midland counties, in Gloucester and Somer-

\* The figures in this article and the following only show the number of days (allowance being made in all the calculations for short days) on which coal, iron ore or shale was got and drawn at the mines or open works included in the returns received. It is not necessarily implied that all the *persons* employed worked the whole number of days.

set, and in North Wales, it was very good, and showed a great improvement on a year ago. In South Wales it continued very good, full time being worked at nearly all the collieries.

In Scotland employment was good generally, especially in Fifeshire; in all districts it was not quite so good as in April, but better than a year ago.

Compared with a month ago there was some improve-ment at pits producing anthracite and "mixed" coal, but a slight decline at all other pits. Compared with a year ago there was an improvement at all pits,

especially at anthracite and at house coal pits.

Description of Coal.	No. of Work- people employed in May, 1915, at the	worked	e number   per weel s in Forta ended	k by the	Inc. ( Dec. o May, or	(-) in
anoid Binos Trends.	Collieries included in the Table.	22nd May, 1915	24th April, 1915.	23rd May, 1914.	Month ago.	Year ago.
Anthracite Coking Gas House Steam Mixed	5,444 26,280 37,591 58,507 203,94 <b>3</b> 176,495	<b>Days.</b> 5·89 5·63 5·49 5·50 5·50 5·70 5 83	<b>Days.</b> 5.75 5.74 5.53 5.61 5.74 5.63	Days. 5·33 5·53 5·42 4.89 5·60 5·29	Days. + 0.14 - 0.11 - 0.04 - 0.11 - 0.04 + 0.22	<b>Days.</b> + 0.56 + 0.10 + 0.07 + 0.61 + 0.10 + 0.59
ALL DESCRIPTIONS	508,260	Б 64	5.69	5.39	- 0.02	+ 0.25

The exports of coal, coke, and manufactured fuel in May amounted to 3,967,657 tons, 18,189 tons less than in April, and 2,501,806 tons less than in May, 1914.

#### IRON, SHALE AND OTHER MINING, AND QUARRYING.

EMPLOYMENT continued good in iron mines, though it showed a slight decline on April. In shale mines the full six days a week were again worked. Employment continued moderate in tin mines and good in lead mines. In and about quarries, with the exception of slate quarries, it was generally fairly good.

#### MINING.

Iron.-Returns received for each of the three periods in the Table below, relating to the same mines and open works in each case, show that the number of workpeople employed in May, 1915 (13,464), decreased by 46 (0.3 per cent.) on a month ago, and by 2,189 (14.0 per cent.) on a year ago.

the south of be	Work- people	work Mines	and Open ortnight	Works	Inc. ( Dec. (-) 1915,	
Districts.	employed in May, 1915.	22nd May, 1915.	24th April, 1915.	23rd May, 1914.	Month ago.	Year ago.
Cleveland Cumberland and Lanca- shire	5,952 4,578	<b>Days.</b> 5.84 5=95	Days. 6.00 5.95	<b>Days.</b> 5.59 5.91	Days. - 0.16 0.00	Days. + 0.25 + 0.04
Scotland Other Districts	696 2,238	5.62 5.90	5·26 5·99	5.69 5.65	+ 0.36 - 0.09	- 0.07 + 0.25
ALL DISTRICTS	13,464	5.88	5.95	5.71	- 0.02	+ 0.11

The weekly average number of days\* worked by the mines and open works included in the returns was 5.88, compared with 5.95 a month ago and 5.71 a year ago. There was some decline in employment in the Cleveland district, where, however, it remained good.

Shale .- According to the returns received there were 3,208 workpeople employed in the fortnight ended 22nd May, workpeople complete the forming of ended 221d May, working 6:00 days\* per week, as compared with 3,217 workpeople working the same number of days in April and 3,624 workpeople working 5.92 days in May, 1914.

\*¡ See footnote to previous column.

Tin.-Employment was generally quiet in Cornwall outside the Camborne and Redruth district, where some activity was reported.

Lead.-Employment continued good in North Wales and at Darley Dale (Matlock). In Weardale it was fair, but some decline was reported.

## QUARRYING.

Slate .- Short time continued to be worked in many of the North Wales quarries, from which a large number of men had gone to the coal mines in North and South Wales or into the Army. Employment was also bad at Delabole (Cornwall).

Granite.--There was a further improvement in employment at Stoney Stanton, and elsewhere in Leicestershire employment remained good. It continued good in Cornwall. At Aberdeen it was only moderate.

Limestone .- Employment continued good in Weardale and in Cumberland. It was quiet, and about the same as a month ago, in the Buxton district. In the Plymouth district it was moderate.

Other Stone .- Chert quarrymen continued well employed at Bakewell. Employment also continued good in road-material (basalt) quarries in the Clee Hill district, and at whinstone quarries in Upper Weardale. At freestone quarries on the Tyne it continued fair, but only five days a week were worked by some men. Employment was reported as bad at grindstone and building stone quarries in the Rowsley district and in Forfarshire.

Settmaking &c.—With settmakers in Leicestershire there was a slight decline on a month ago, when employment was a sight decline on a month ago, when employ-ment was reported as good. In Scotland it continued fairly good on the whole, while it was still good in the Clee Hill district. In North Wales it was good at Pwllheli and slack at Nevin. With monumental masons at Aberdeen employment was dull.

China Clay .- Employment was still bad in the St. Austell district, though a further slight improvement was reported. In the Lee Moor district employment continued fair.

#### PIG IRON INDUSTRY.

Employment continued good generally. There was still some difficulty in obtaining supplies of raw materials, and a scarcity of men was again reported by some firms.

Returns received show that 271 furnaces were in blast at the end of May, 1915, compared with 272 at the end of the previous month, and 268 a year ago. Four furnaces were re-lit during the month (in Derbyshire, Staffordshire, Monmouthshire, and Lanark). Five, in Monmouthshire, were blown out. The returns are summarised in the following Table :-

A DB CTCL, YAR SI	Number the Ret	of Furnaces i Irns in Blast	Inc. (+) or Dec. (-) in May, 1915, on a		
District.	May, 1915.	April, 1915.	May, 1914.	Month ago.	Year ago
ENGLAND & WALES: Cleveland Cumberland & Lancs. S. and S. W. Yorks Derby & Nottingham Leicester, Lincoin, ) and Northampton ) Staffs & Worester S. Wales & Monmouth Other districts	70 27 11 33 28 33 6 4	70 27 11 32 28 32 10 4	74 25 10 34 26 29 6 5	$ \begin{array}{c} \vdots \\ + 1 \\ - 4 \\ \vdots \\ - 4 \\ \vdots \\ \cdot \\ \cdot$	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$
ENGLAND & WALES -	212	214	209	- 2	+ 3
BCOTLAND	59	58	59	+ 1	
FOTAL	271	272	268	- 1	+ 3

The imports of iron ore in May amounted to 541,418 tons, 44,899 tons less than in April, but 95,746 tons more than in May, 1914. Imports of pig-iron amounted to 15,932 tons, as compared with 12,991 tons in April and 28,456 tons in May, 1914.

The exports of pig-iron declined, and only amounted to 29,342 tons, as compared with 35,209 tons in April, and 95,037 tons in May, 1914.

#### TINPLATE, AND STEEL AND GALVANISED SHEET TRADE.

THE following Table shows the number of tinplate and steel sheet mills in operation at the end of May, 1915, and the increase or decrease on a month ago and a year ago. The works to which these figures relate are principally in South Wales and Monmouthshire, and employ about 25,050 workpeople.

	Numbe	er of Work	s open.	Number of Mills in operation				
Works.	At end of			At end of	Inc. ( Dec. ( -	+) or -) on a		
May, 1915.		Month ago.	Year ago	May, 1915.	Month ago.	Year ago.		
Cinplate	73 12	+ .4	- 4 - 2	387	+ 24 - 1	- 96 - 47		
TOTAL	85	+ 4	- 6	464	+ 23	- 143		

#### **FINPLATE**

Employment showed an improvement on the previous month, due to an increased demand in the home markets; but was still much below the level of last year. There was still a difficulty in obtaining timber for boxes in which the plates are packed; whilst the prices of fuel and of raw material, e.g., bars, palmoil, and coal, showed a further upward tendency. The number of mills working at the end of April, 1915, was 387, compared with 363 a month ago and 483 a year

The pooling of orders by employers and the short shift system continued, so that not only was there practically no total unemployment, but a shortage of young men owing to enlistments was very generally reported.

#### Exports of Tinned Plates and Tinned Sheets, and of Black Plates.

The following Table shows the exports of tinned plates and sheets, and of black plates, to the various countries :---

	May,	April,	May,	Inc. (+) o in May, 1	or Dec. (-) 1915, on a
	1915.	1915.	1914.	Month ago.	Year ago.
	r	inned Plat	es and Tir	nned Sheets	A JANOT
To United States	Tons. 69 5,466 5,318 2,638 36 1,208 1,004 3,473 205 2,161 2,527 321 561 8,760 33,727	Tons. 98 4,517 5,248 4,418 97 6,342 704 234 4,696 3,832 453 707 8,789 40,135	Tons. 1,699 6,122 2,649 2,844 5,176 901 2,686 1,447 1,093 3,633 3,663 3,862 2,140 878 710 10,879 4\$,628	$\begin{array}{c} {\rm Tons.}\\ -&39\\ +&949\\ \cdot&.\\ -&1,760\\ -&61\\ -&5,134\\ +&300\\ +&3,239\\ +&205\\ -&2,546\\ -&1,305\\ -&132\\ -&132\\ -&146\\ -&29\\ -&6,408\\ \end{array}$	$\begin{array}{c} {\rm Tons.} \\ - & 1.640 \\ - & 666 \\ - & 2.649 \\ + & 2.474 \\ - & 3.528 \\ - & 3656 \\ - & 1.478 \\ - & 399 \\ + & 1.664 \\ - & 3.428 \\ - & 1.711 \\ + & 387 \\ - & 1.711 \\ + & 387 \\ - & 1.499 \\ - & 2.119 \\ - & 14.901 \end{array}$
PRIME DEL DESIGN	Constant PRA	В	lack Plate	9.	1 Alter
TOTAL	4,191	5,222	8,467	- 1,031	- 4,276

The increase in the exports of tinplates shown in April was not maintained in May, the exports falling from 40,135 tons to 33,727 tons. The corresponding figure a year ago was 48,628 tons. The falling off as compared with April was chiefly due to the decline in exports to Norway, which were exceptionally large in that month. There were also declines in the exports to the Netherlands and to China and Japan, but a large increase in those to Italy

As compared with May, 1914, exports to Germany and Belgium had, of course, ceased; those to the United States, Roumania, and Russia almost disappeared; and those to Norway, the Netherlands, Canada and Japan declined by about 50 per cent. There was an increase, however, in the exports to France, Italy, and Australia.

## STEEL AND GALVANISED SHEETS.

In this section of the trade employment generally continued quiet. The number of sheet mills in operation at the end of May was 77, compared with 78 a month ago, and 124 a year ago. It was reported that an advance in the price of spelter was hampering the trade. The *exports* of galvanised sheets in May amounted

to 31,527 tons, as compared with 54,397 tons in May, 1914. A fall of 11,944 tons in the exports to India accounted for more than half the total decline.

#### IRON AND STEEL WORKS.

EMPLOYMENT at iron and steel works was good, and showed little change on the whole compared with the previous month. Compared with a year ago there was a great improvement in the Sheffield and Rotherham district and in Scotland; the improvement was principally in foundries. Shortage and high prices of fuel and raw materials, difficulties of transport, and scarcity of labour were again reported very generally.

balos the level of	empl	f Workp oyed by king retu	firms		ate nam fts worke		
Leve Large parties	Week ended 22nd	Dec. com	(-) as bared th a	Week ending 22nd	Inc. (- Dec. ( comp with	-) as bared	
	May, 1915.	Month ago.	Year ago.	May, 1915.	Month ago.	Year ago.	
DEPARTMENTS. Open Hearth Melting Fur-	9,938	Per cent. + 1.0	Per cent. + 2.1	59,440	Per cent. + 0.9	Per cent. + 5.4	
naces Crucible Furnaces Bessemer Converters Pudding Forges Rolling Mills Forging and Pressing Founding	496 1,451 7,200 30,292 5,072 14,971 15,023	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	- 0.2	2,802 7,517 36,667 161,028 28,718 97,561 86,993	$\begin{array}{r} + & 3.9 \\ + & 0.4 \\ - & 6.1 \\ - & 1.0 \\ + & 0.2 \\ + & 3.6 \\ + & 1.6 \end{array}$	$\begin{array}{rrrr} - & 0.4 \\ - & 16.6 \\ + & 1.3 \\ + & 0.7 \\ + & 2.7 \\ + & 38.5 \\ + & 2.0 \end{array}$	
Mechanics, Labourers	18,688 103,131	+ 0.8 + 0.2		110,783 <b>591,50</b> 9	+ 0.2 + 0.3	+ 6.6 + 7.2	
DISTRICTS. Northumberland & Durham Cleveland Sheffield and Rotherham Leeds, Bradford, &c Cumberland, Lancashire,	11,636 8,774 24,865 4,171 8,540	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	- 3.4 + 16.0 - 14.8	65,216 51,442 153,750 22,759 44,716	$ \begin{array}{r} - 2.7 \\ + 3.3 \\ + 2.3 \\ - 6.0 \\ + 2.9 \end{array} $	$ \begin{array}{r} + & 0.7 \\ + & 2.1 \\ + & 28.4 \\ - & 14.1 \\ - & 17.3 \end{array} $	
and Cheshire Staffordshire	9,212 5,022 11,908	$ \begin{array}{c} - 3.1 \\ + 3.3 \\ + 0.4 \end{array} $	- 1.8	50,577 28,008 66,013	- 2.5 + 2.7 - 0.3	$ \begin{array}{r} - 1.8 \\ + 9.4 \\ - 2.7 \end{array} $	
TOTAL, England & Wales Scotland	84,128 19,003	$+ 1.1 \\ - 0.6$			$+ 0.5 \\ - 0.7$	+ 4.8 + 19.1	
TOTAL	103,131	+ 0.2	+ 1.3	591,509	+ 0.3	+ 7.2	

Compared with a month ago employment showed some improvement in Cleveland, in the Sheffield and Rotherham district, in Cumberland and Lancashire, and in the "other Midland counties" district, but a decline elsewhere, especially in the Leeds and Bradford district. As regards departments, the improvement was most noticeable at crucible furnaces and at foundries; there was a decline at puddling forges.

Employment was moderate at Consett, fair at Gateshead, and good elsewhere throughout the Tyne and Wear district, with overtime worked in some cases. It continued good at iron and steel works in the Hartlepools district and at Middlesbrough; it was reported as fairly good at Stockton and Thornaby. At Leeds it was good. At Sheffield, Stocksbridge, and Scunthorpe it continued very good; at Sheffield overtime continued to be worked at the week-ends. At Rotherham iron and steel workers were fully employed; with iron workers there was a decided improvement as compared with April. In Staffordshire it was very good at mills and forges. In Shropshire and in the Birmingham district it was good. In the Potteries and in North Wales it continued very good. Employment in South Wales was generally good. In Scotland overtime was worked in some departments to the extent of twelve hours a week.

Compared with a year ago employment on the whole showed a considerable improvement, especially in the Scotland and Sheffield and Rotherham districts.

Every district, except Cumberland and Lancashire, worked an increased number of shifts per man employed; in the Sheffield and Rotherham district the average rose to the high figure of 6.2 shifts per man per week. Hence, though most districts were suffering from a depletion of labour, the aggregate number of shifts worked showed an increase, or only a trifling decrease, in every district except the Leeds and Bradford district and Cumberland and Lancashire. This last district was the only one that was slacker in all respects than a year ago.

The improvement in May as compared with last year was greatest in foundries, in which the average number of shifts was more than 6.5 per man per week, and the aggregate number of shifts worked exceeded that of last year by nearly 40 per cent.

Taking all the districts and all the departments together, the number of workpeople showed an increase of 1.3 per cent. as compared with last year.

The *imports* of iron and steel and manufactures thereof (excluding pig-iron) in May amounted to 101,345 tons, an increase of about 58 per cent. as compared with April, but less than two-thirds of the imports in May, 1914. The decrease as compared with a year ago was due chiefly to the cessation of imports of sheet bars and tinplate bars from Germany and Belgium, and to reduced imports of wrought-iron angles, bars, and sections, and of plates and sheets for ship, bridge. boiler, and other work. The increase as compared with April was largely due to greatly increased imports of steel billets from the United States.

The *exports* (British and Irish), excluding pig-iron. tinplates, and galvanized sheets, amounted to 168,629 tons, as compared with 228,295 tons a year ago. There was a decline in most articles; but exports of steel bars, angles, rods, etc., rose by about 90 per cent. owing to the large quantities sent to France.

#### ENGINEERING TRADES.

THE demand for labour continued to be very urgent, and much overtime, night shifts, and Sunday work were again reported.

Trade Unions with 239,036 members (mostly in skilled occupations) reported 0.6 per cent. unemployed at the end of May, compared with 0.5 per cent. at the end of April and 2.7 per cent. at the end of May, 1915.

The number of workpeople (skilled and unskilled) in these trades who were insured against unemployment under the National Insurance Act was 763,731, of whom 0.5 per cent. were unemployed at the end of May, 1915, as against 0.7 per cent. in April, 1915, and 3.1 per cent. in May, 1914. The particulars for the several insurance districts are given in the following Table:—

	Number	Une	centage mployn is lodge	nent	Decrease	ase (+) or base (-) in ,1915, on a	
Division.	Insured.	28th May, 1915.	30th Apr., 1915.	29th May, 1914.	Month ago.	Year ago.	
Northern Counties North-Western Yorkshire East Midlands West Midlands Eastern and S.E. Counties South-Western Wales Soctland	72,646           76,723           147,325           96,978           54,402           82,360           47,465           33,930           16,674           115,251           19,977	0.9 0.3 0.7 0.4 0.4 0.4 0.4 0.3 0.5 0.4 0.5 0.4 0.3 2.5	1.1 0.3 0.8 0.6 0.5 0.6 0.5 0.7 1.1 0.5 3.2	4·4 2·2 3·4 2·8 2·5 3·2 2·9 3·4 3·0 2·4 4·6	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	
UNITED KINGDOM	- 763,731	0.2	0.7	3.1	- 0.5	- 2.6	

The only important exception to the general state of employment as described above was the textile machinery branch, in some departments of which short time continued to be worked, especially at Oldham and at Nottingham. Some short time was also worked in the cycle industry at Nottingham. The improvement in the textile machinery trade at Leeds reported last month was not maintained, so far as regards the toolmaking branch; but in the general engineering trades employment at this centre was very good. Employment with iron-moulders was reported as very slack at Belfast and as having declined at Barrow and at Blackburn.

The *imports* of machinery in May were valued at  $\pounds 801,889$ , as compared with  $\pounds 877,806$  in April, and  $\pounds 737,423$  in May, 1914. The increase on a year ago was due chiefly to a rise from  $\pounds 38,732$  to  $\pounds 159,416$  in the value of machine tools imported.

The exports fell from £3,386,886 a year ago to £1,830,300. Railway locomotives fell from £329,566 to £93,755; agricultural machinery from £388,850 to £61,148; and textile machinery from £677,255 to £282,278.

## SHIPBUILDING TRADES.

THE feature of shipbuilding continues to be the steadily decreasing amount of mercantile work done and the utilisation of practically all the resources of the yards for Admiralty work, at which unlimited overtime was worked during May in many instances. Joiners were, however, rather slack, as Admiralty work generally offers this class of men less employment than merchant vessels. Trade Unions of iron and steel shipbuilders and of

shipwrights, with 70,433 members, reported 0.5 per cent. of their members unemployed at the end of May, compared with 0.5\* per cent. a month ago and 3.9 per cent. a year ago.

The percentage unemployed among the 247,745 workpeople who are insured against unemployment under the National Insurance Act at the end of May was 0.7, compared with 0.9 a month ago and 4.0 a year ago.

Division.	Number	Percen ployme	tage of United at	Unem- lodged	Decreas May, 19	ase $(+)$ or ease $(-)$ in 1915, com- ed with a	
	Insured.	28th Mav, 1915.	30th April, 1915.	29th May, 1914.	Month ago.	Year ago.	
London	$\begin{array}{c} 10,333\\ 55,221\\ 41,036\\ 6,116\\ 1,760\\ 358\\ 7,876\\ 23,747\\ 11,057\\ 70,346\\ 19,875 \end{array}$	$ \begin{array}{c} 1 \cdot 1 \\ 0 \cdot 3 \\ 0 \cdot 4 \\ 0 \cdot 5 \\ 2 \cdot 1 \\ 0 \cdot 3 \\ 0 \cdot 4 \\ 0 \cdot 6 \\ 1 \cdot 5 \\ 0 \cdot 3 \\ 3 \cdot 4 \end{array} $	$1.3 \\ 0.3 \\ 0.7 \\ 0.4 \\ 2.3 \\ 0.7 \\ 0.7 \\ 1.4 \\ 2.0 \\ 0.5 \\ 4.0 \\$	$ \begin{array}{c} 10.3 \\ 2.0 \\ 5.2 \\ 2.8 \\ 2.6 \\ 2.5 \\ 2.8 \\ 10.0 \\ 8.3 \\ 2.2 \\ 3.7 \\ \end{array} $	$\begin{array}{rrrrr} - & 0.2 \\ - & 0.3 \\ + & 0.1 \\ - & 0.2 \\ - & 0.4 \\ - & 0.3 \\ - & 0.8 \\ - & 0.5 \\ - & 0.2 \\ - & 0.6 \end{array}$	$\begin{array}{r} - 9.2 \\ - 1.7 \\ - 4.8 \\ - 2.3 \\ - 0.5 \\ - 2.2 \\ - 2.4 \\ - 9.4 \\ - 6.8 \\ - 1.9 \\ - 0.3 \end{array}$	
UNITED KINGDOM	247,745	0.7	0.9	4.0	- 0.5	- 3.3	

The principal exceptions to the general state of employment were as follows:—Iron and steel shipbuilders on repair work at the Hartlepools reported employment as slack. At Hull iron and steel shipbuilders generally were only moderately well employed.

#### MISCELLANEOUS METAL TRADES.

THESE trades continued very active during May, and much overtime was worked on Government orders in certain branches. Trade Unions with 33,391 members (excluding those serving with H.M. Forces) reported only 0.4 per cent. unemployed at the end of May, the same percentage as in April. The corresponding figure for May, 1914, was 1.2 per cent.

Brasswork and Bedsteads.—With brassworkers employment continued very good generally; about 50 per cent. of the workpeople were on overtime. At Wolverhampton employment continued moderate, and at Sheffield fair. With bedstead makers at Birmingham employment continued very fair, and was better than a year ago.

Nuts, Bolts, Nails &c.—With makers of bolts, rivets, spikes and nails employment continued good at Black Heath and Halesowen; at Darlaston it was very good on Government work and fairly good on other work. At

\* Revised figure.

Birmingham shoe rivet and wire nail makers were fully employed, but with cut nail and nut and bolt makers employment was only fair. At Smethwick it was moderate. On the Tyne it continued good with nut and bolt makers, and was better than a year ago.

Cutlery, Tools, Bits, Stirrups &c .- The cutlery trades continued busy in most branches, and some overtime was worked. With machine file forgers employment was fair; with hand file cutters it was bad, but machine file cutters were fully employed. Wool shear makers continued to work short time. At Birmingham the edge tool trade was moderate on private work; at Wednesbury it was good on Government work, and better than a year ago. At Wolverhampton employment with filesmiths was affected by a dispute. At Walsall employment with bit and stirrup and saddlery and harness furniture makers was described as fair or fairly good, but showed a slight decline on a month ago. At Redditch needle makers were busy; there was some improvement in the fishing tackle trade, but with makers of fish hooks employment continued quiet.

Tubes.—At Wednesbury employment continued good. At Birmingham makers of brass and copper tubes continued very busy. There was a shortage of labourers in all districts owing to recruiting.

Chains, Anchors, Springs &c.—Employment continued very good with chain makers at Cradley, and was better than a year ago. It was fair with chain makers on the Wear, but not so good as in April. Motor chain makers continued well employed at Walsall. With anchor smiths it continued good on the Tyne, and was very good, and better than in April, at Cradley. Anvil and vice makers at Dudley reported short time as still being worked. Makers of springs and small machine parts reported employment as very good at West Bromwich and at Redditch. Spring makers at Sheffield reported an improvement.

Sheet Metal Workers.—At the principal centres employment continued very good, and overtime was still being worked. At Warrington and at Aberdeen employment was fair; at Grimsby it was only moderate, and worse than last year. It was very poor with timplate workers at Nottingham, and quiet at Exeter. Ironplate workers in the Lye district and at Birmingham, Bilston, Dudley, and Wolverhampton continued well employed.

Wire.—Employment continued fairly good generally. Wire drawers reported an improvement at Manchester and at Sheffield; at Warrington there was a decline on a year ago, short time being worked. With trap makers at Wolverhampton employment was quiet.

Locks, Hollow-ware &c.—In the lock and latch trade of Wolverhampton and Willenhall employment was good, better than a month ago, but not up to the level of a year ago. The galvanised hollow-ware trade continued very good. Tin and enamelled hollow-ware makers at Wolverhampton continued well employed, but cast-iron hollow-ware makers averaged only four days a week. At West Bromwich employment was moderate. Makers of builders' ironmongery at Wolverhampton reported employment as moderate, hurdle and fence makers as good.

Stoves, Grates &c.—Employment was generally good in Scotland, but quiet in England. At Falkirk employment continued good, but showed a declining tendency. At Sheffield and Rotherham short time was still being worked, but a slight improvement was reported at Sheffield. At Leeds short time was still being worked. With stove fitters on the lower reaches of the Tyne, however, employment was good. It was also good at Luton and Leicester, and fair at Thornaby and Ipswich.

Jewellery, Plated Ware &c.—In Birmingham jewellers reported employment as good, owing to many of the operatives having left the trade; silversmiths and electro-platers reported an improvement, but some short time was still worked. In London and at Sheffield the depression in the gold and silver trades continued, and much short time was worked.

#### COTTON TRADE.

EMPLOYMENT in the cotton trade showed a further slight improvement since April. As compared with July, 1914, the average weekly earnings of the operatives employed have increased by 1s. 3d. per head.

The shortage of piecers and other male labour affected employment generally, especially in the Oldham, Ashton and Bolton districts. Firms employing about 12 per cent. of the total number of operatives covered by the returns definitely reported a scarcity of workers, principally men and boys.

Except in a few cases the ordinary home trade, apart from Government contracts, was reported as slack. The foreign trade, especially with China, was said to be poor.

Returns from firms employing 103,995 workpeople in the week ended 22nd May showed a decrease of 0.2 per cent. in the number employed and an increase of 1.5 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago there was a decrease of 5.7 per cent. in the number employed and of 3.0 per cent. in the amount of wages paid.

na cornodel to nue	W	orkpeop	е.	Earnings.			
	Week ended 22nd	Inc. (+) (-)	or Dec. on a	Week ended 22nd	Inc. (+) (-)		
Crediev, and was with chain makers	May, 1915	Month ago.	Year ago.	May, 1915.	Month ago.	Year ago.	
DEPARTMENTS. Preparing Spinning Weaving Other	14,149 22,472 48,281 8,831 10,262	Per cent. - 0·3 - 0·4 - 0·0 - 1·5 - 1·4	Per cent. - 4·3 - 8·3 - 3·4 - 3·9 - 13·1	£ 13,538 23,494 48,938 10,692 10,998	Per cent. + 0·1 + 1·1 + 2·2 + 3·2 - 1.1	Per cent. - 2.5 - 5.0 - 0.6 + 0.6 - 12.2	
TOTAL	103,995	- 0.2	- 5.7	107,660	+ 1.5	- 3.0	
DISTRICTS. Ashton	6,533 5,737	- 0·1 - 1·1	- 3.6 - 3.2	6,893 5,407	+ 0.8 - 1.7	- 2°0 - 1°6	
Hyde Oldham Bolton and Leigh Bury,Rochdale, Heywood,	12,988 13,750 8,054	$- 1.2 \\ - 1.0 \\ + 0.7$	- 4.9 - 5.7 - 4.9	14,869 13,426 8,386	+ 0.7 + 0.9 + 0.3	- 0.7 - 5.7 - 5.7	
Walsden and Todmorden Manchester Preston and Chorley Blackburn, Accrington	9,902 8,922 12,990	$\begin{array}{r} - & 0.4 \\ + & 0.1 \\ - & 0.1 \end{array}$	- 3.6 - 10.5 - 4.4	8,927 8,931 14,253	+ 1.3 + 5.8 + 1.9	+ 2·3 - 9·3 - 3·4	
and Darwen Burnley, Padiham, Colne	11,203	+ 07	- 8.4	13,522	- 1.4	- 5.7	
and Nelson Other Lancashire Towns Yorkshire Towns Other Districts	3,976 4,054 5,883	+ 0.4 + 0.6 + 1.3	- 11.9 - 7.7 - 0.2	3,464 4,221 5,361	+ 9.0 + 3.5 + 4.9	-6.5 + 2.2 + 9.9	
TOTAL	103,995	- 0-2	- 5.7	107,660	+ 1.5	- 3.0	

In the Oldham district employment both in the spinning and in the weaving departments continued good, but was hampered by a shortage of labour, chiefly of piecers; firms employing nearly 30 per cent. of the operatives in this district reported a scarcity of workers.

In the Bolton district employment was slack with weavers and a good deal of short time was worked in the spinning and preparing branches, largely owing to a shortage of men and boys. In the Manchester district employment continued fair.

At Blackburn and Darwen employment with spinners continued fair. With weavers in the Blackburn, Darwen and Preston districts employment was slack; about 40 per cent. of the looms in these districts were standing idle at the end of the month; there was, however, an improvement, especially in the Preston district, compared with a month ago. In the Burnley district employment continued very slack.

#### PRICES OF COTTON AT LIVERPOOL.

The average prices during the month, both of American and Egyptian cottons, showed a fall compared with those for April; American cotton declined by 0.42d., and Egyptian by 0.46d. per lb. Compared with May, 1914, the decreases were more considerable, American cotton being 2.16d., and Egyptian 1.46d. per lb. less

The following Table shows the average prices of cotton at Liverpool in May, 1915, compared with those in April, 1915, and May, 1914:--

termeterneliseren protein dista	1015	Inc. (+) or May, 19	Dec. (-) in 15, on a		
antiali de s <del>tate</del> e ve sende	May, 1915.	Month ago.	Year ago.		
MIDDLING AMERICAN : Monthly average of Daily Quota-	Pence per lb. 5·30	Pence per lb. - 0.42	Pence per lb. - 2.16		
tions Highest price on any one day Lowest " " " "	5.65 5.14	- 0.15 - 0.38	- 2·10 - 2·11		
GOOD FAIR EGYPTIAN: Monthly average of Daily Quota- tions	7.48	- 0.46	- 1.46		
Highest price on any one day Lowest	7.85 7.25	- 0.50 - 0.50	- 1.25 - 1.55		

COTTON FORWARDED FROM PORTS TO INLAND TOWNS.

The receipts of cotton at inland towns during May fell by nearly 10 per cent. as compared with April, and by over 6 per cent. as compared with May, 1914. The reduction on the previous month was due chiefly to a fall of nearly 10 per cent. in the receipts of American cotton. Those from all other sources, however, declined also. As compared with May, 1914, receipts of all kinds of cotton, except American, declined, especially Brazilian ; but receipts of American cotton, though showng a decline from the exceptional figure of a month go, were still 1.4 per cent. above those a year ago.

And Andrew Contraction and an	Man	4.7.7	Apr., May,		r Dec. (-) 1915, on a
Description of Cotton.	1915. 1915. 1914.		Month ago,	Year ago,	
American Brazilian East Indian Egyptian Miscellaneous	Bales. 248,613 5,412 8,599 21,958 9,257	<b>Bales.</b> 275,123 7,204 8,804 24,664 9,319	Bales. 245,096 20,516 12,829 24,388 11,886	Bales. - 26,510 - 1,792 - 205 - 2,706 - 62	<b>Bales</b> , + 3,517 - 15,104 - 4,230 - 2,430 - 2,629
TOTAL	293,839	325,114	314,715	- 31,275	- 20,876

#### EXPORTS OF COTTON MANUFACTURES.

'HE exports of cotton yarns were maintained at very early the same level as in April, and amounted to over 9 million lb., as compared with 20 million lb. in May, 914. The cessation of exports to Germany and Belgium, and a great decline in those to Turkey, were ounterbalanced by an enormous increase in those to France, and considerable increases in those to several ther countries. The exports of piece goods amounted o  $472\frac{3}{4}$  million yards, an increase of about 25 per cent. on April, but 100 million yards, or 17 per cent., less han in May, 1914. Exports to enemy countries ceased with the exception of a very small quantity to Turkey), and those to almost all other countries declined, those to South America declining by 20 million yards, and those to China by 19 million yards; but those to France showed a great increase. The exports of cotton sewing thread was 2,136,000 lb., exceeding those of a year ago by nearly 600,000 lb.

#### WOOLLEN AND WORSTED TRADES. WOOLLEN TRADE.

EMPLOYMENT continued brisk during May on war contracts. Owing to arrears, the ordinary home trade was also busy, and altogether employment was very much better than a year ago, especially in the spinning branch. As compared with July, the average earnings per head of those employed have increased by 4s. per week; but it should be noted that this increase includes overtime and a war bonus.

Firms employing 36 per cent. of the workpeople covered by the returns reported a shortage of labour. The demand was chiefly for men, but a scarcity of both men and women was reported by firms employing 7 per cent. (included in the above 36 per cent.) of the total number of operatives.

Returns from firms employing 25,047 workpeople in the week ended 22nd May showed a decrease of 0.1 per cent. in the number employed and an increase of 2.2 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago, there was an increase of 0.9 per cent. in the number employed and of 19.2 per cent. in the amount of wages paid. About 22 per

#### June, 1915. THE BOARD OF TRADE LABOUR GAZETTE.

$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	and participation	M	orkpeop	le.	CHARLE STOR	Earnings.			
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$		ended	Inc. ( Dec. (-	+) or -) on a	ended	Inc. (+) or Dec. (-) on a			
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	and the presentation	May,			May,		Year ago.*		
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Wool Sorting Spinning Weaving Other Departments Not specified	5,968 10,137 6,630 1,744	$\begin{array}{c} \text{cent.} \\ + & 0.5 \\ - & 1.0 \\ - & 0.2 \\ + & 1.1 \\ - & 0.9 \end{array}$	$\begin{array}{r} \text{cent.} \\ - & 6.7 \\ + & 13.0 \\ + & 0.9 \\ - & 7.1 \\ - & 0.8 \end{array}$	661 7,074 10,452 8,319 1,971	$\begin{array}{c} \text{cent.} \\ + & 0.5 \\ + & 0.4 \\ + & 1.8 \\ + & 4.6 \\ + & 1.4 \end{array}$	$\begin{array}{c} \text{Per} \\ \text{cent.} \\ + 7 \cdot 3 \\ + 41 \cdot 5 \\ + 16 \cdot 4 \\ + 11 \cdot 5 \\ + 7 \cdot 4 \\ \hline + 19 \cdot 2 \end{array}$		
Scotland $5,982 - 0.3 - 15.0 = 6,374 + 4.7 - 5.5$	Huddersfield District Leeds District Dewsbury & Batley District Other Parts of West Riding TOTAL, WEST RIDING Sociand	3,407 2,656 2,931 12,969 5,982	$\begin{array}{r} + & 0.8 \\ - & 0.1 \\ + & 0.6 \\ \hline + & 0.2 \\ - & 0.3 \end{array}$	+ 4.1 + 3.8 + 6.8 + 6.8 + 6.3 - 15.0	4,067 3,169 3,342 15,914 6,374	+ 3.0 + 1.0 - 0.4 + 1.1 + 4.7	+31.3+38.8+21.8+19.1+28.3-5.1+29.7		

In the Huddersfield and heavy woollen districts the operatives were kept well employed, mainly on contracts for the British and French Governments; and employment was very much better than a year ago. In the Huddersfield district, in addition to much nightwork. about 26 per cent. of the operatives were on overtime during the month, and about 23 per cent. were similarly affected in the Dewsbury and Batley district. In the Leeds district the demand for khaki was not quite so great as hitherto, but this falling off was more than compensated for by a strong demand for ordinary materials; about 30 per cent. of the operatives covered by the returns in this district worked overtime.

In Scotland employment was good and better than a month ago. The large decline in numbers as compared with May, 1914, is chiefly due to enlistments.

#### WORSTED TRADE.

Employment was good both in the ordinary home trade and on Government contracts. The average weekly earnings per head, including a war bonus in certain districts, of those employed were 1s. 9d. greater than in July last.

A shortage of labour was reported by firms employing 30 per cent. of the workpeople covered by the returns.

Returns from firms employing 34,845 workpeople in the week ended 22nd May showed a decrease of 0.6 per cent. in the number employed and an increase of 0.1 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago there was a decrease of 2.9 per cent. in the number employed and an increase of 5.5 per cent. in the amount of wages paid. About 10 per cent. of the operatives covered by the returns worked overtime during May, as compared with 14 per cent during April

		ornpoop	Workpeople.			
ni dina <del>na </del> Citta in	Week ended 22nd		(+) or -) on a	Week ended	Inc. (+) or Dec. (-) on a	
	Mav, 1915.	Month ago.	Year ago.		Month ago.	Year ago.*
DEPARTMENTS. Wool Sorting & Combing pinning Weaving Dther Departments Not specified	4,741 17,336 7,938 3,293 1,537	Per cent. - 1.9 - 0.5 - 0.3 + 0.1	$\begin{array}{r} \text{Per} \\ \text{cent.} \\ - & 7 \cdot 6 \\ - & 2 \cdot 1 \\ - & 0 \cdot 3 \\ - & 8 \cdot 1 \\ + & 2 \cdot 9 \end{array}$	£ 5.888 11.806 8.165 3.950 1,330	Per cent. - 0.7 + 0.8 - 0.2 - 0.2	Per cent. + 1.2 + 7.9 + 5.9 + 3.2 + 9.6
TOTAL	34,845	- 0.6	- 2.9	31.139	+ 0.1	+ 5.8
DISTRICTS. Bradford District Reightey District Halifax District Huddersfield District Other Parts of West Ridling TOTAL, WEST BIDING	18,497 6,133 2.697 3,179 1,992 32,498	$ \begin{array}{r} - 0.6 \\ - 0.7 \\ + 0.4 \\ + 1.1 \\ - 3.4 \\ \hline - 0.6 \end{array} $	$ \begin{array}{r} - 3.0 \\ - 0.9 \\ + 2.5 \\ - 4.6 \\ - 5.9 \\ \hline - 2.5 \\ \end{array} $	16,774 5,573 2,085 3,306 1,539	$\begin{array}{r} - & 0.2 \\ + & 0.9 \\ - & 0.1 \\ - & 0.5 \\ - & 1.8 \end{array}$	+ 4.4 + 8.6 + 8.9 + 8.2 + 6.2
Other Districts	2.347	- 0.6	- 7.7	29,277 1,862	- 0·1 - 2·3	+ 6.0

.. 34,845 - 0.6 - 2.9 31,139 + 0.1 + 5.5 TOTAL \* The comparison of wages with a year ago is affected by the war bounces granted in April, 1915.

In the Bradford district employment continued good with weavers, spinners and woolcombers, but a slight falling off was reported in the woolsorting branch; in addition to nightwork, about 7 per cent. of the operatives

cent. of the operatives covered by the returns have worked worked overtime during May, as compared with 11 per cent. in April. At Keighley overtime was worked by 14 per cent. of the operatives; as compared with a year ago there was an improvement on the whole, but a decline in the woolcombing department. In the Halifax and Huddersfield districts there was little change compared with a month ago, but less overtime was reported in the latter district owing to the completion of Government contracts.

## PRICES OF WOOL AT BRADFORD.

The average price of wool (Lincoln hoggs) at Bradford during May was the same as in April. The average price of 40's crossbred tops declined 1d. per lb., but in the case of 60's super Botany tops there was an increase of  $2\frac{1}{2}d$ . per lb., and the average for May was over 32 per cent. higher than at the beginning of the year.

20	CORD NIGS	Ma <b>y, 191</b> 5.	April, 1915.	May, 1914.
VERAGE PRICES: Lincoln Hoggs 40's Crossbred tops 60's Super Botany tops		 Pence per lb. 18 25 <sup>1</sup> / <sub>4</sub> 35	Pence per lb. 18 25½ 32½	Pence per lb. 1234 1642 3142
URSE OF PRICES: Lincoln Hoggs 40's Crossbred tops 60's Super Botany tops	 	  18 25, 25½ 33, 37	18 26, 25 32, 33	123/4 16% 31½

#### IMPORTS AND EXPORTS.

The *imports* of wool in May amounted to  $104\frac{3}{4}$  million lb., or more than double the amount imported in May, 1914. Re-exports fell from 36<sup>3</sup>/<sub>4</sub> million lb. a year ago to 21<sup>3</sup>/<sub>4</sub> million lb.; and the exports of British and Irish wool from over 4 million to less than 2 million lb. Thus, the total stock of wool available for consumption exceeded that of a year ago by  $70\frac{1}{2}$  million lb. The imports of woollen yarns, which were nearly  $2\frac{1}{2}$  million lb. a year ago, sank to only 101,000 lb. The exports (British and Irish) of tops and of woollen and worsted yarns fell from 9,654,000 lb. a year ago to 2,769,000 lb. Exports of woollen tissues were 7,394,000 yards, as compared with 6,853,000 yards in May, 1914. Exports to what are generally the largest consumers (particularly Japan) declined or ceased entirely, but those to France rose from 291,000 yards to 4,671,000 yards, which more than counterbalanced the decreases. Exports of worsted tissues were 4,226,000 yards, as compared with 4,958,000 yards a year ago.

#### LINEN TRADE.

EMPLOYMENT in this industry showed little change compared with a month ago, and was considerably worse than a year ago.

Returns from firms employing 40,621 workpeople in the week ended 22nd May showed a decrease of 2.8 per cent. in the number employed and of 0.8 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago, there was a decrease of 10.1 per cent. in the number employed and of 12.7 per cent. in the wages paid.

reaching of an are	W	orkpeop	le.	Earnings.			
and the second s	Week ended 22nd	Inc. (+)	) or Dec. on a	Week ended 22nd	Inc. (+) or Dec (-) on a		
All and a start with a	May, 1915.	Month ago.	Year ago.	May, 1915.	Month ago.	Year ago.	
DEPARTMENTS. Preparing Spinning Weaving Other Not specified	5,237 9,923 13,250 6,625 5,586 40,621	Per cent. - 2.9 - 2.9 - 5.0 + 0.3 - 0.3 - 2.8	Per cent. - 11·3 - 7·4 - 14·1 - 5·2 - 8·8 - 10·1	£ 3,230 5,179 8,474 5,755 3,209 25,847	Per cent. + 0.7 - 2.5 - 4.2 + 2.5 + 4.7 - 0.8	Per cent. - 10.6 - 11.8 - 19.8 - 19.8 - 12 - 13.6 - 12.7	
DISTRICTS. Belfast	16,651 11,748 28,399	- 4·3 - 2·2 - 3:5	- 11·4 - 10·5	10,318 6.595	- 1.8 - 2.8	- 16·1 - 15·9	
Fifeshire	5,875 5,721	-3.5 -2.0 +0.1	-11.0 -7.1 -7.4	16,913 3.945 4,541	$\frac{-2.2}{+1.7}$ +2.5	$-\frac{16.0}{-14.2}$ + 4.1	
TOTAL, SCOTLAND England	11,596 626	- 1.0 - 2.6	- 7·3 - 17·5	8.486 448	+ 2.1 + 2.3	- 5·3 - 9·3	
UNITED KINGDOM	40 621	- 2:8	- 10.1	25,847	- 0.8	- 12.7	

At Belfast employment was reported as moderate with flax roughers, spinners and dressers, and was on the whole worse than a year ago. In accordance with the arrangements made in April, short time continued to be worked generally in both spinning and weaving establishments. In other parts of Ireland employment showed little change compared with a month ago, but was worse than a year ago.

At Dunfermline employment was fairly good during May, but there was a decline in the home trade at the end of the month. At Brechin employment continued good.

The *imports* of flax and tow increased by about 60 per cent. as compared with April, owing to a recovery in imports from Russia, and reached nearly the same level as in March. The imports of flax were still, however, only about 46 per cent. of those in May last year; those of tow were 45 per cent. greater than last year. The imports of linen yarn fell from over two million lb. to 44,800 lb.

The *exports* of linen yarn fell from 1,329,000 lb. to 597,800 lb., owing to the cessation of exports to Germany and Belgium. The recovery in exports of linen piece goods noted in April was fairly well maintained in May, the exports amounting to 12,248,900 yards, or about 91 per cent. of those a year ago.

#### JUTE TRADE.

EMPLOYMENT continued good, and was rather better than a month ago. On Government orders overtime continued to be worked in all districts.

Returns from firms employing 13,186 workpeople in the week ended 22nd May showed an increase of 0.4 per cent. in the number employed and of 1.5 per cent. in the amount of wages paid compared with April. Compared with a year ago, there was a decrease of 4.7 per cent. in the number employed and an increase of 14.6 per cent. in the amount of wages paid. This latter increase is due to a general increase in rates of wages and to a war bonus which have been granted since May last year.

The first of the second second second second	Workpeople.			Earnings.		
hittes change come	Week Inc. (+) or ended Dec. (-) on a		Week ended	Inc. ( Dec. (	+) or -) on a	
	22nd May, 1915.	Month ago.	Year ago.	22nd May, 1915.	Month ago.	Year ago.
DEPARTMENTS. Preparing Spinning Weaving Other	2.934 3,606 4,771 1,875	$\begin{array}{c} \text{Per} \\ \text{cent.} \\ + 1.6 \\ + 0.6 \\ + 0.3 \\ - 1.7 \end{array}$	Per cent. - 7 <sup>.6</sup> - 3 <sup>.8</sup> - 4 <sup>.0</sup> - 3 <sup>.1</sup>	£ 2.763 3,203 4,815 2,411	Per cent. - 0.9 + 2.3 + 1.9 + 2.3	Per cent. +12.5 +16.2 +15.5 +13.3
TOTAL	13,186	+ 0.4	- 4.7	13,192	+ 1.2	+ 14.6

In the Dundee district, in which are employed over 90 per cent. of the workpeople covered by the returns, employment continued very good. In order to meet the shortage of labour some women from the fishery districts are being employed in the jute works. At Arbroath, Kirkcaldy and Forfar the workers were also very busy.

There was a further decline in the *imports* of jute, as compared with the previous month; they were still, however, over 70 per cent. in excess of the imports in May, 1914, and slightly in excess of the imports in May, 1913. The increase in the imports of jute manufactures noted in April was not maintained in May. The imports in May were valued at £209,423, as compared with £403.368 in April 'and with £225.097 in May 1914.

In Analy were valued as 2505,425,097 in May, 1914. The high figure (3,799,500 lb.) reached in April by *exports* of jute yarn was not maintained, and the exports in May fell to 2,153,600 lb., or only about 50 per cent. of the exports in May, 1914. Exports of jute piece goods were about equal to those in April, but only about 64 per cent. of those a year ago, chiefly owing to decreased exports to the United States and Canada.

#### LACE TRADE.

THERE was a further improvement in the lace trade during May. Employment was not so good as a year ago, but the average earnings of those employed were only 6d. less per week than in July, 1914.

Return from firms employing 7,903 workpeople in the week ended 22nd May showed an increase of 0.1 per cent. in the number employed and of 2.1 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago there was a decrease of 16.4 per cent. in the number employed, and of 13.4 per cent. in the amount of wages paid.

BUT AN A LONG	V	Vorkpeop	le.	Earnings.		
setul - barrish	Week ended	Inc. ( Dec. (	+) or -) on a	Week ended 22ud	Inc. ( Dec. (	
	22nd May, 1915.	Month ago.	Year ago.	May, 1915.	Month ago.	Year ago.
BRANCHES. Levers Curtain Plain Net Others	1 744 2,448 2,823 888	$\begin{array}{c} \text{Per} \\ \text{cent.} \\ - & 0.2 \\ - & 0.6 \\ + & 1.6 \\ - & 1.8 \end{array}$	$\begin{array}{c c} Per \\ cent. \\ - 27.8 \\ - 14.0 \\ - 16.1 \\ + 7.1 \end{array}$	£ 1,946 2.702 2,581 704	$\begin{array}{c c} Per \\ cent. \\ + 4.8 \\ + 0.1 \\ + 2.3 \\ + 1.3 \end{array}$	Per cent. - 175 - 127 - 127 - 147 + 40
TOTAL	7,903	+ 0.1	- 16.4	7,933	+ 2.1	- 13.4
DISTRIOTS. Nottingham City Long Raton and other out- lying districts Other English Districts	3,493 845 2,283 1,282	+ 05 - 2.5 + 1.8 - 1.8	- 11·3 - 25·8 - 20·2 - 15·6	3,241 1,092 2,188 1,412	+ 2.7 + 4.1 + 3.3 - 2.4	- 8.6 - 20.3 - 13.8 - 17.1

TOTAL ...  $7,903 + 01 - 164 \overline{7,933} + 21 - 134$ At Nottingham there was a further improvement since April; much short time, however, was still reported in all the principal branches, the only exception being the embroidery branch, which was fairly well employed. At Long Eaton employment, though still bad, was better than a month ago. In other parts of England enployment on the whole was only moderate, and the plain net branch showed a decline as compared with a year ago. In Scotland employment was fairly good generally.

The *imports* of cotton lace were valued at  $\pounds 62,525$  in May, as compared with  $\pounds 52,551$  in April, and  $\pounds 154,702$  in May, 1914. The *exports* of cotton lace were valued at  $\pounds 204,490$ , as compared with  $\pounds 205,222$  in April, and  $\pounds 297,735$  in May, 1914.

#### HOSIERY TRADE.

EMPLOYMENT continued very good, and was better than a month ago and much better than a year ago. Firms employing about 25 per cent. of the operatives covered by the returns reported a scarcity of workpeople of botk sexes.

Returns from firms employing 23,448 workpeople in the week ended 22nd May showed an increase of 0.3 per cent. in the number employed and of 4.3 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago there was an increase of 3.6per cent. in the number employed and of 12.1 per cent. in the amount of wages paid. This increase in wages was to some extent due to the payment of war bonuses.

the factor factor	W	orkpeopl	e.	27.4	Earnings.			
District.	Week ended	Inc. ( Dec. (-		Week ended	Inc. ( Dec. (-			
	22nd May, 1915.	Month ago.	Year ago.	22nd May, 1915.	Month ago.	Year ago.*		
	12.627 2,438 5,280 2,809 294	$\begin{array}{c} \text{Fer} \\ \text{cent.} \\ + & 0.6 \\ - & 0.1 \\ + & 0.3 \\ - & 0.6 \\ + & 0.7 \end{array}$	Per cent. + 3 <sup>.9</sup> + 3 <sup>.0</sup> + 1 <sup>.9</sup> + 7 <sup>.0</sup> + 0 <sup>.3</sup>	£ 12,393 2,136 4,266 2,405 209	Per cent. + 50 + 7.5 + 3.2 + 2.5	$\begin{array}{r} \text{Per} \\ \text{cent.} \\ + 165 \\ + 43 \\ + 19 \\ + 190 \\ + 56 \end{array}$		
TOTAL, UNITED KINGDOM	23,448	+ 0.3	+ 3.6	21,509	+ 4.3	+ 12.1		

At Leicester, Hinckley and Loughborough employment continued very good, and was much better than in May, 1914, owing to Government work; overtime was worked by about 16 per cent. of the workpeople. Pro-

\* Comparison affected by war bonuses.

duction was hampered by insufficient supplies of needles, dyeing materials and certain classes of yarn. A general shortage of labour also was reported, especially of young boy and girl helpers. Firms employing 34 per cent. of the workpeople covered by the returns in the Leicester district complained of a scarcity.

In the Nottingham district and in Derbyshire employment with power-frame workers continued good in the coarse branch and fair in the fine branch of the trade. About 20 per cent. of the operatives in the Nottingham district were on short time to the extent of one to two days per week, whilst about 15 per cent. worked 5 to 10 hours overtime per week.

• Employment with hand-frame workers in the country districts of Nottinghamshire and Derbyshire, who are mainly engaged on fine hosicry work, was bad, only about half-time being worked during May.

In Scotland employment continued good, and was much better than a year ago.

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#### SILK TRADE,

DURING May employment in this trade was fairly good; there was a decline in numbers employed as compared with a year ago, but the average earnings were about 1s. per week higher than in May, 1914.

The ordinary home trade was normal, but was handicapped by a shortage of male labour. The foreign and colonial trade continues to be adversely affected by the war.

Returns from firms employing 6,780 workpeople in the week ended 22nd May showed a decrease of 2.6 per cent. in the number employed and an increase of 3.4 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago there was a decrease of 11.9 per cent. in the number employed and of 6.3 per cent. in the amount of wages paid.

ristante that inter	V	Vorkpeop	ple.	and since	Earning	Earnings.		
to Argentime and	Week ended 22nd	Inc. Dec. (	(+) or -) on a	Week ended	Inc. ( Dec. (	(+) or -) on a		
diw benaquioo es	May, 1915.	Month ago.	Year ago.	22nd May, 1915.	Month ago.	Year ago.		
BRANCHES, Throwing Spinning Weaving Other Not specified	664 1,709 3.031 586 790	$\begin{array}{r} \text{Per} \\ \text{cent.} \\ + 25 \\ - 0.4 \\ - 4.8 \\ + 1.2 \\ - 5.3 \end{array}$	Per cent. - 16·1 - 17·9 - 7·8 - 18·9 - 3·1	£ cen 373 + 1,462 + 2,359 + 523 +	+ 3.2 + 46 + 0.8	-16.9 + 1.3 - 17.2		
TOTAL	6,780	- 2.6	- 11.9	5,422	+ 3.4	- 6.3		
DISTRICTS. Lancashire and W. Riding of Yorkshire Macclesfield, Congleton and District Eastern Counties Other Districts, Including Sociland	1,806 946 2,481 1,547	- 1.5 + 2.3 - 1.5 - 8.1	- 13·1 - 14·5 - 3·8 - 20·1	1,637 734 1,841 1,210	+ 1.3 + 5.3 + 1.2 + 9.0	- 12.7 - 11.5 + 2.6 - 6.1		
TOTAL	6,780	- 2.6	- 11.9	5,422	+ 3.4	- 6.3		

At Macclesfield employment was good in all the principal branches, except with hand-loom weavers in factories, with whom employment was slack and not so good as a year ago. At Leek employment in all branches continued good and was better than a year ago; at Congleton it was fair generally. Practically no short time was reported at any of the above places. In the West Riding operatives were said to be fairly well employed. In the Eastern counties employment was reported as fair at Norwich, good at Halstead, and slack at Braintree and Great Yarmouth. At Coventry employment with artificial silk workers was reported as fairly good; with ribbon workers it continued good.

The *imports* of raw silk and of spun silk yarn increased greatly as compared with a year ago; but those of thrown silk declined. The imports of silk manufactures were valued at £1,269,571, as compared with £1,445,808 a year ago.

The *exports* of silk and silk manufactures declined, and were valued at £103,777, as compared with £114,652 in April, and £146,450 in May, 1914.

#### CARPET TRADE.

THERE was a further slight improvement in this trade during May, and the average earnings of those employed were 8d. per week more than in May, 1914.

Firms employing 15 per cent. of the operatives covered by the returns reported a shortage of labour, chiefly of men and boys.

Returns from firms employing 7,274 workpeople and paying £6,765 in wages in the week ended 22nd May, showed an increase of 0.1 per cent. in the number employed, and of 1.6 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago there was a decrease of 11.8 per cent. in the number employed, and of 8.3 per cent. in the amount of wages paid. Very little short time was reported during the month, only about 4 per cent. of the operatives covered by the returns being thus affected.

In the Kidderminster district, employment was reported as moderate, but better than a month ago, although not so good as a year ago; some of the operatives were engaged on blanket contracts, etc. In the West Riding employment in the regular carpet trade continued quiet, but a certain amount of the machinery was still being utilised for other Government work. In Scotland employment continued good.

## BLEACHING, PRINTING, DYEING AND FINISHING.

EMPLOYMENT in these trades showed a further slight improvement. The numbers employed showed a marked decline compared with a year ago, mainly owing to enlistments, but the average weekly wages showed an increase of 2s. 6d. per head. This increase, it should be noted, includes a war bonus paid since April by a large number of firms.

Apart from Government contracts, the home trade was, with some exceptions, fair, but hampered by the shortage of labour.

Returns from firms employing 25,515 workpeople in the week ended 22nd May showed an increase of 1.2 per cent. in the number employed, and of 3.0 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago, there was a decrease of 10.5 per cent. in the number employed, and of 1.8 per cent. in the amount of wages paid.

3.0 per cont in the	10 00	Vorkpeo	ple.	theard	Earnings	26 Y 13
if 11.8 per cent. in	Week ended 22nd	Inc. (+ (-)	) or Dec. on a	Week ended	Inc. (+ (-)	) or Dec. on a
hanger in the member	May, 1915.	Month ago.	Year ago.	22nd May, 1915.	Month ago.	Year ago.*
TRADES: Bleaching Printing Dyeing Trimming, Finishing and other Departments Not specified	2,952 699 12,746 8,264 854 25,516	Per cent. - 2·2 + 2·5 + 2·9 - 0·5 + 2·9 + 2·9 + 1·2	Per 'cent. - 11·9 - 17·7 - 9·3 - 11·1 - 9·6 - 10·5	£ 3,374 994 20,180 9,839 1,407 35,794	$\begin{array}{c} \text{Per} \\ \text{cent.} \\ + 1 \cdot 4 \\ + 1 \cdot 7 \\ + 3 \cdot 8 \\ + 1 \cdot 1 \\ + 10 \cdot 7 \\ + 3 \cdot 0 \end{array}$	Per, cent. - 2.8 - 6.3 - 2.2 - 2.5 + 18.5 - 1.8
DISTRIOTS: Vorkshire Lancashire Scotland Ireland Other Districts	12,037 7,518 2,329 777 2,854	+ 2.5 + 1.0 - 4.6 - 1.8 + 1.8	- 8.5 - 11.9 - 16.3 - 14.8 - 8.6	19,778 9.775 2.301 570 3,370	$ \begin{array}{r} + 5.1 \\ + 1.7 \\ - 3.1 \\ + 3.1 \\ - 0.7 \end{array} $	$\begin{array}{r} + & 0.8 \\ - & 2.5 \\ - & 10.1 \\ - & 14.3 \\ - & 5.4 \end{array}$
TOTAL	25,515	+ 1.2	- 10.5	35,794	+ 3.0	- 1.8

Bleaching.—Employment with cotton bleachers continued fair. At Basford employment was good in the hosiery section, and some overtime was reported; in the lace section the operatives were only working half time.

Printing.—The machine calico printers in England reported employment as quiet and much worse than a year ago; about 75 per cent. of the operatives were on short time; with engravers employment was moderate. In Scotland employment was bad with machine printers, fair with block printers, and slack with engravers.

Dyeing.-Employment with woollen and worsted dyers continued good, and overtime was worked by

\* Comparison affected by war bonuses.

about three-fifths of the trade union members during May. There was a further improvement with cotton dyers since April, but employment was not so good as a year ago. With silk dyers at Macclesfield and Leek employment was good, at Congleton it was fair. With hosiery dyers at Nottingham, Basford and Bulwell employment was reported as good.

Trimming, Finishing &c .- At Leicester employment with hosiery trimmers, &c., was fairly good and better than a month ago, but was adversely affected by the scourers' dispute at the beginning of the month. At Hinckley the operatives were fairly well employed; at Loughborough employment was good in the heavy goods department, but less regular in other branches than a month ago. At Basford there was an improvement, and some overtime was recorded.

#### HAT TRADE.

DURING May employment in the silk hat trade in London and in the provincial centres was quiet, and worse than a year ago; short time was universal.

In the *felt* hat trade employment on the whole was slack, and showed little change compared with a month ago. The percentage of Trade Union members unemployed at the end of May was 2.8, compared with 2.2 a month ago, and 3.4 a year ago.

At Denton employment was bad, about 75 per cent. of the operatives being on short time. At Stockport it was better than a month ago, but half the operatives were still working reduced hours. In Warwickshire there was an improvement compared with April, and employment was said to be fairly good.

#### BOOT AND SHOE TRADE.

FULL pressure on Government contracts was maintained during the month; and employment in the ordinary trade also was good. There was a marked improvement compared with a year ago, and the average weekly earnings (including overtime) per head of those employed were 3s. 5d. more than in July, 1914.

Returns from firms employing 64,760 workpeople in the week ended 22nd May showed a decrease of 1.2 per cent. in the number employed, but an increase of 1.5 per cent. in the amount of wages paid. Compared with a year ago, there was a decrease of 3.0 per cent. in the number employed, but an increase of 11.8 per cent. in the amount of wages paid. This increase is due largely to war bonuses now being paid.

Earnings. Workpeople. Week ended 22nd May, 1915. Week ended 22nd May, 1915. Inc. (+) or Dec. (-) on a Inc. (+) or Dec. (-) on a District. Month Year ago. ago.\* Month ago. Year ago. 
 Per
 Per

 cent.
 cent.

 + 1.8
 + 3.8

 + 1.3
 + 9.4

 + 5.4
 + 9.5
 Per cent. - 9.4 - 0.5 - 2.7 Per cent. - 1.5 - 1.3 + 0.5 NGLAND & WALES. £ 3.228 16,249 3,513 2 391 12,121 3 038 Leicester trict Northampton ... Northampton Country District Kettering ... Stafford & District Bristol & District Bristol & District ... Wingswood ... Tistrict ...  $\begin{vmatrix} - 1.8 \\ - 1.4 \\ - 3.3 \end{vmatrix}$ 9,244 9,730  $\begin{array}{c} + 1 \cdot 3 & + 21 \cdot 0 \\ + 0 \cdot 4 & - 0 \cdot 8 \\ + 4 \cdot 7 & - 2 \cdot 4 \\ + 7 \cdot 0 & + 32 \cdot 6 \\ + 5 \cdot 8 & + 26 \cdot 3 \\ + 1 \cdot 9 & + 24 \cdot 8 \\ + 1 \cdot 8 & + 7 \cdot 7 \\ + 4 \cdot 8 & + 6 \cdot 5 \\ + 4 \cdot 0 & + 2 \cdot 7 \end{array}$ 5,707 3,224 4,276 1,793 2,466 2,893 3,522 930 3 232 + 1.2- 5.1 - 11.0 + 8.3 + 10.8 4,474 2.715 4.194 1,626 2,074 2,493 3,194 0.9 0.8 1.9 0.7 0·1 0·6 0·9 1·8 3·2 +3.3+ 2.9 - 5.8 - 8.3 947 3,003 61,244 - 1.2 - 2.7 74,557 + 1.7 + 12.1 ENGLAND & WALES **3.199** 317 - 6·9 - 13·4 3,743 - 2.5 + 7.7243 + 2.1 + 8.0 SCOTLAND - 2.5 + 3.3 UNITED KINGDOM .. 64,760 - 1.2 - 3.0 78,543 + 1.5 + 11.8

All available labour was fully employed in all the principal districts; and, in addition, much overtime was reported.

Owing to enlistments, there was a marked shortage of labour, and skilled clickers, &c., were in great demand. At Leicester the scarcity of men in the lasting and

\* Comparison is affected by war bonuses

finishing sections was still causing stoppages among the women closing machinists.

It was reported that efforts were being made in Northamptonshire to introduce female labour to work purely automatic machines hitherto worked by men.

The imports of boots and shoes in May amounted to 29,525 dozen pairs, as compared with 39,953 dozen pairs a year ago. The exports amounted to 98,095 dozen pairs, as compared with 103,961 dozen pairs in April, and 121,052 dozen pairs a year ago. The decline compared with April was due to a falling off in exports to France.

#### LEATHER TRADES.

EMPLOYMENT continued very good, and was much better than a year ago, the demand for labour being in excess

of the supply. Trade Unions with a membership of 4,023 reported 0.8 per cent. unemployed at the end of May, as compared with 0.7 per cent. a month ago and 5.0 per cent. a year

Skinners, Tanners, Curriers, Leather Dressers &c .--Employment with tanners and curriers continued very good on Government orders, much overtime being worked. With skinners and finishers of light leather employment was fairly good.

Saddle and Harness Makers.-Employment was very good, with much overtime on Government work; but short time was reported by makers of riding saddles at Walsall.

Miscellaneous Trades.-Workpeople ordinarily em-ployed in the making of purses, handbags, portmanteaux, &c., at most centres were fully employed upon Government work.

The *imports* of raw hides during May amounted to 140,902 cwts., as compared with 148,973 cwts. a month ago, and 117,374 a year ago. Imports from Russia, Germany, and Belgium had ceased, but this was more than made up for by increased imports from other countries, especially from India, the Argentine and Uruguay, and Australia. The imports of undressed leather amounted to 73,296 cwts., as compared with 75,735 cwts. a year ago; and those of dressed leather to 20,179 cwts., as compared with 19,366 cwts. a year ago. The falling off as compared with April (dressed and undressed leather together) was 22,167 cwts., due chiefly to reduced imports from the United States.

#### TAILORING TRADE.

#### BESPOKE.

London.-Employment during May showed a seasonal improvement, but was slack in the civilian trade and much below the level of a year ago. The military trade was good.

Returns from firms paying £12,681 to their work-people (indoor and outdoor workers) during the four weeks ended 22nd May showed an increase of 17.6 per cent. in the amount of wages paid compared with April, but a decrease of 21.6 per cent. compared with a year ago.

Other Centres .- At Liverpool, Edinburgh, Glasgow and Belfast employment was reported as good

READY-MADE AND WHOLESALE BESPOKE.

Great activity still prevailed in all the principal centres, and employment showed a great improvement as compared with May, 1914, especially in London, Manchester and Glasgow.

Returns from firms employing 39,843 workpeople in their factories (in addition to outworkers) in the week ended 22nd May showed an increase of 2.8 per cent. in the number employed, and of 3.0 per cent. in the amount of wages paid, compared with a month ago. Compared with a year ago there was an increase of 18.4 per cent. in the number employed and of 29.2 per cent. in the amount of wages paid. About 44 per cent. of the operatives were reported to be working more than the normal hours during May.

#### June, 1915. THE BOARD OF TRADE LABOUR GAZETTE.

The total amount of wages paid to outworkers by the above firms showed a decrease of about 28 per cent. compared with a month ago, and an increase of 60 per cent. the amount of wages paid: the amount of wages paid:

	- Control U.S.		Indoor W	orkpeop	le.						
		Number	•		Earnings	i.					
District.	Week		(+) or -) on a	Week		(+) or -) on a					
	22nd May, 1915.	Month ago.	Year ago.	22nd May, 1915.	Month ago.	Year ago.					
Leeds Manchester Other places in York- shire, Lancs. & Cheshire	10,496 3,539 5,105	Per cent. + $1.6$ + $3.2$ - $0.5$	Per cent. + 3.8 +33.0 + 5.9	£. 9,790 3,801 4,803	$\begin{array}{ c c } Per cent \\ + 3.3 \\ + 2.1 \\ \end{array}$	$ \begin{array}{r}     Per cent. \\     + 5.2 \\     + 4 1 \\     + 10.2   \end{array} $					
Bristol North and West Midland Counties (excluding Bristol)	2,093 3,480	+ 0.4 + 0.5	- 3·1 +13·5	1,668 2,867	+ 3.5 - 5.3	+ 0·1 +19·5					
South Midland & Eastern Counties	3,276	+ 1.8	+ 9.4	2,991	+ 3.7	+23.9					
Counties London Glasgow Rest of United Kingdom	5,864 2,247 3,743	+11.7 - 2.1 + 5.4	+81.8 +31.1 +29.2	7,185 2,051 3,070	+7.2 - 6.9 +13.4	+135.8 +33.2 +38.5					
TOTAL, UNITED KINGDOM	39,843	+ 2.8	+18.4	38,226	+ 3.0	+29.2					

At Leeds there was a slight falling off in the pressure of the last six months, but employment was very brisk, and about 36 per cent. of the operatives were on overtime during the month. At Manchester there was also a good deal of overtime, and employment was much above the level of a year ago. Employment was reported as fairly good at Wigan, and good at Liverpool, Hebden Bridge, Huddersfield, Bristol, Stroud, Walsall, Tamworth, Norwich, Colchester and Plymouth; in many cases there was a demand for more workers.

In London great activity still prevailed; compared with a year ago the numbers employed increased by 82 per cent., and the total earnings by 136 per cent.

There was some decline in Glasgow compared with April, but employment was still much above the level of a vear ago.

#### SHIRT AND COLLAR TRADE.

EMPLOYMENT continued good with makers of Army shirts, but was slack in the dressed shirt and collar departments. On the whole there was little change compared with either a month ago or a year ago, but there was a marked improvement in the Manchester district compared with May, 1914.

A shortage of male and female labour was reported. in England by firms employing 15 per cent. of the total number of operatives, the shortage being most marked in the London district.

In London employment was moderate, except with makers of Army shirts; the average weekly earnings were rather higher than a year ago. About 14 per cent. of the operatives covered by the returns were on short time

In Manchester a large number of firms were engaged on Government contracts, and employment was good, better than a month ago, and much better than in May, 1914.

In the South Western counties employment continued fair; at Glasgow also it was fair on the whole, but showed a decline as compared with a month ago.

In Londonderry employment in the white shirt and collar trade was only moderate, and about 12 per cent. of the operatives were on short time; at the end of the month, however, large contracts for Army shirts were received. In Belfast employment was fair on the whole and slightly better than a month ago, but it was bad with collar makers.

Returns from firms employing 22,179 workpeople in their factories (in addition to outworkers) in the week ended 22nd May showed an increase of 0.1 per cent. in the number employed and of 0.4 in the amount of wages paid compared with a month ago. Compared with a

year ago there was a decrease of 2.1 per cent. in the number employed and an increase of 1.3 per cent. in

	V.	Vorkpeor	le.	Choose 10	Earnings.			
District	Week		(+) or -) on a	Week ended	Inc. (+) or Dec. (-) on			
aulosar eldw see	22nd May, 1915.	Month ago.	Year ago.	22nd May, 1915.	Month ago.	Year ago.		
London Manchester Rest of Yor'shire, Lanca- shire and Cheshire. S.W. Counties Rest of England and Wales Glasgow Londonderry, City of Belfast Rest of Ireland TOTAL, UNITED KINGLOM	4,983 3,581 1,934 2,050 1,562 2,969 2,783 1,263 1,054 22,179	$\begin{array}{c} \text{Per} \\ \text{cent.} \\ - & 0.5 \\ + & 1.5 \\ + & 1.5 \\ + & 1.5 \\ + & 1.3 \\ - & 2.9 \\ - & 0.9 \\ - & 0.1 \\ - & 0.2 \\ + & 1.4 \\ + & 0.1 \end{array}$	Per cent. - 8 <sup>-5</sup> + 12 <sup>-7</sup> + 12 <sup>-3</sup> - 3 <sup>-8</sup> - 1 <sup>-2</sup> - 6 <sup>-4</sup> - 8 <sup>-5</sup> - 5 <sup>-9</sup> + 1 <sup>-3</sup> - 2 <sup>-1</sup>	4,182 3,125 1,256 1,356 1,154 1,923 1,937 908 663 16,504	$\begin{array}{c} \text{Per} \\ \text{cent.} \\ - & 0.1 \\ + & 4.2 \\ - & 1.2 \\ - & 1.2 \\ + & 0.9 \\ - & 3.4 \\ - & 1.1 \\ + & 1.9 \\ + & 9.8 \\ + & 0.4 \end{array}$	Per cent. - 6.8 + 23.1 + 9.2 - 1.3 + 5.9 + 1.1 - 9.6 - 2.9 - 1.0 + 1.3		

## OTHER CLOTHING TRADES.

#### DRESSMAKING AND MILLINERY.

RETURNS from retail firms in London, chiefly in the West End, employing 1,982 dressmakers in the week ended 22nd May, showed an increase of 1.7 per cent. in the number employed compared with a month ago and a decrease of 13.2 per cent. compared with a year ago. Full time and a little overtime were worked during the month, and a scarcity of workers was reported by firms employing nearly 40 per cent. of the workers covered by the Returns.

With court and private dressmakers returns from firms employing 1,191 workpeople in the week ended May 22nd showed an increase of 1.4 per cent. in the number employed compared with a month ago, but a decrease of 23.3 per cent. compared with May, 1914. The supply of labour was not equal to the demand, firms employing 25 per cent. of the workpeople reporting a deficiency.

With milliners in the West End employment was fair, but not so good as a year ago.

#### MANTLE, COSTUME, BLOUSE, ETC., TRADES.

In the wholesale mantle, costume, blouse, underclothing and millinery trades, firms in London employing 5,195 workpeople on their premises (in addition to outworkers) in the week ended 22nd May showed no change in the number employed compared with a month ago, and an increase of 0.6 per cent. compared with a year ago. Employment during the month was good, and firms employing about 15 per cent. of the workpeople covered by the returns reported a scarcity of labour.

At Manchester firms employing 5,193 workpeople in the week ended 22nd May in the costume, blouse, mantle, etc., trades showed an increase of 0.3 per cent. in the number employed compared with April and of 8.0 per cent. compared with May, 1914. Employment continued good and overtime was worked by 30 per cent. of the workpeople. A scarcity of workers was reported by firms employing 13 per cent. of the operatives.

At Glasgow employment in the mantle, costume and underclothing trades was fairly good. Returns from firms employing 2,349 workpeoople in the week ended 22nd May showed an increase of 0.3 per cent. compared with a month ago and a decrease of 6.7 per cent. compared with a year ago. Thirty per cent. of the operatives worked overtime during May.

#### CORSET TRADE.

Returns from corset manufacturers, mainly in England, employing 6,016 workpeople in their factories (in addition to outworkers) in the week ended 22nd May showed an increase of 1.6 per cent. in the number employed compared with April and a decrease of 4.3 per cent. compared with May, 1914. Employment. generally continued good.

#### PRINTING, BOOKBINDING AND PAPER TRADES. PRINTING TRADES.

**EMPLOYMENT** with letterpress printers continued quiet and was worse than a year ago, short time being still in operation to some extent in most places. Compared with a month ago there was again a slight decline on the whole. In London a fair amount of overtime and very little short time were reported by compositors, while machine minders, pressmen, and electrotypers and stereotypers described employment as fair or good. A shortage of labour, especially of boys, was frequently reported.

With lithographic printers employment was fairly good, better than a month ago, and rather better than a year ago; some shortage of labour was reported.

Returns from Trade Unions with a membership of 50,574 show that the percentage unemployed at the end of the month was 4.0, compared with 3.6 a month ago and 3.3 a year ago.

Distric's	No. of Members of Unions	Percentage Unemployed at end of				Inc. (+) or Dec. (-) on a		
LOTES.	at end of May, 1915.	May, 1915.	April, 1915.	May, 1914.	Month ago.	Year ago.		
London	22,359	3.7	3.1	2.9	+ 0.6	+ 0.8		
Northern Counties and Yorkshire	5,340	5.0	3.9	3.7	+ 1.1	+ 1.3		
Lancs and Cheshire	6,715	4.8	4.2	4.3	+ 0.6	+ 0.5		
East Midland and Eastern Counties	2,625	2.7	2.3	2.9	+ 0.4	- 0.5		
West Midlands	2,575	3.6	4.1	3.7	- 0.5	- 0.1		
S. & SW. Counties and	3,812	2.6	2.7	2.2	- 0.1	+ 0.4		
Wales Scotland	4,851	2.5	3.2	3.1	- 0.7	- 06		
Ireland	2,397	9.4	9.4	4.7	+ 00	+ 4.7		
		1.0	3.6	3.3 .	1 0.4	+ 07		
UNITED KINGDOM	50,574	4.0	0.0	55.	+ 0.4	+ 01		

According to returns from firms employing 17,976 workpeople in the week ended 22nd May, the number of persons employed showed a decrease of 1.3 per cent. on a month ago, while the amount of wages paid increased by 0.5 per cent. Compared with a year ago there were decreases of 18.8 per cent. and 17.4 per cent. respectively.

figitation and padda	an sa	Workpeop	le.	Earnings.			
Districts.	Week	Inc. ( Dec. (	+) or -) on a	Week ended Inc. (+) Dec. (-)			
ETALATE	22nd May.	Month ago.	Year ago.	22nd May.	Month ago.	Year ago.	
London	4,923 1,908	Per cent. - 1.3 - 2.9	Per cent. - 19.5 - 18.0	£ 8,105 2,398	Per cent. + $1.7$ - $2.3$	Per cent. - 17.7 - 16.3	
Yorkshire Lancashire and Cheshire Midland and Eastern	3,286 3,260	+ 0.5 - 3.5	-12.7 -22.9	5,044 4,112	- 0.2 - 1.4	-11.0 -22.5	
Counties Scotland	2,878 1,721	- 1.6 + 1.4	- 21.8 - 15.1	3,272 2,067	+ 2.7 + 0.8	- 22.6 - 12.0	
UNITED KINGDOM	17,976	- 1.3	-18.8	24,998	+ 0.2	-17:4	

BOOKBINDING TRADES.

Employment in London continued quiet, with short time, and was worse than a year ago, except with stationery binders, who were well employed. In other centres it was reported as fairly good and better than a month ago and a year ago, partly owing to enlistments. Returns from firms employing 10,639 workpeople in the week ended 22nd May show a decrease in the number employed of 1.7 per cent. compared with a month ago, and of 15.6 per cent. compared with a year ago, while the amount of wages paid decreased by 0.6 per cent. and 15.2 per cent. respectively.

arning the in	1 8 10 1	Wo: kpeop	le. di pa		Earnings	. Saapp
Districts.	Week	Inc, ( Dec. (-	+) or -) on a	Week		(+) or -) on a
	22nd May.	Month ago.	Year ago.	22nd May.	Month ago.	Year ago.
London	3,363 902	Per cent. - 1.9 - 2.9	Per cent. - 14.5 - 22.2	£ 3,369 779	Per cent. - 0.8 + 3.3	Per cent. - 16.6 - 13.6
Lancashire and Cheshire Midland and Eastern Counties	1,686 1,409	- 0.9 - 2.3	- 9·7 -21·1	1,424 1,066	+ 0.6 - 4.1	- 5.6 - 20.3
Scouland Other Districts	2,324 955	- 0-9 - 2·0	-18.6 - 5.1	1,657 731	- 0.9 + 0.3	-21.6 - 2.4
UNITED KINGDOM	10,639	- 1.7	- 15.6	9,026	- 0.6	- 15.2

Trade Unions with a membership of 5,749 had 2.2 per cent. unemployed at the end of May, 1315, a percentage decrease of 1.0 compared with a month ago, and of 1.2 compared with a year ago

This couples algestin	No. of Members of Unions	Percentage Unemployed at end of			Increase (+) Decrease (- on a		
	at end of May, 1915.	May, 1915.	Apr., 1915.	May, 1914.	Month ago.	Year ago.	
I ondon	2,913 2,836	2·7 1·7	3.8 2.7	3.5 3.3	- 1·1 - 1·0	- 0.8 - 1.6	
UNITED KINGDOM	5,749	2:2	3.2	3.4	- 1.0	- 1.2	

#### PAPER TRADES.

Employment was fairly good on the whole, and rather better than a month ago, a scarcity of labour being reported in some cases, though, on the other hand, some of the mills in Scotland were still on short time.

Returns from firms employing 9,487 workpeople in the week ended 22nd May showed a decrease of 0.5 per cent. in the total number of workpeople employed compared with a month ago, and a decrease of 8.3 per cent. compared with a year ago.

	Workpeople paid Wages in week ended		r Dec. (-)		
annang and at a guidar	22nd May, 1915.	Month ago.	Year ago.		
MACHINE-MADE PAPER AND MILLED BOARDS: Northern Counties	1,976 798 3,513 2,545	Per cent. + 0·3 - 0·1 - 0·7 - 1·2	Per cent. - 1·3 - 3·7 - 9.0 - 12·6		
TOTAL MACHINE-MADE PAPER, &C. Hand-made Paper	8,832 655	= 0.6 = 0.1	- 8.0 - 12.2		
Constant and Constant Constant	701.0	0.5	0.7		

Trade Unions in the machine-made paper trade with 3,681 members had 0.4 per cent. of their members unemployed at the end of May, compared with 0.3 per cent. a month ago and 1.3 per cent. a year ago. In the hand-made paper trade Trade Unions with 447 members had 2.9 per cent. unemployed at the end of May, compared with 2.7 per cent. at the end of April, 1915, and 3.8 per cent. at the end of May, 1914.

The value of the *imports* of paper-making materials in May was £381,132, as compared with £541,483 in May, 1914. The imports of paper were 887,771 cwts., compared with 1,018,584 cwts. a year ago. The *exports* of paper amounted to 207,540 cwts., as compared with 270,253 cwts. a year ago.

#### BUILDING AND CONSTRUCTION OF WORKS.

ORDINARY building work, apart from Government work, was quiet in May; though painters were busy, as is usual at this time of the year. However, partly owing to Government building work, partly to enlistments, and partly to the transference of workpeople from the building to other trades, the percentage unemployed was low in all building occupations, ranging from 0.6 for painters to 2.8 for masons.

The following Table shows the percentage unemployed among 825,073 workpeople insured against unemployment under Part II. of the National Insurance Act, in each of the principal occupations, at the end of May, 1915.

clothe will no risk to	Number	Percentage Unem-	Inc. (+) or on	
Occupations.	Insured.	ployed at end of May.	Month ago.	Year ago.
Carpenters Bricklayers Masons Plasterers Printers Plumbers Other skilled occupations Navvies	128,834 68,230 40,497 20,640 128,703 35,748 36,712 106,229 259,480	2.4 1.9 2.8 2.7 0.6 1.7 1.7 0.8 1.1	$\begin{array}{c} + & 0.2 \\ - & 0.5 \\ - & 0.6 \\ - & 1.7 \\ - & 0.3 \\ \hline \\ + & 0.2 \\ - & 0.2 \\ - & 0.4 \end{array}$	- 1.4 - 0.6 - 4.5 - 10 - 1.9 - 2.4 - 3.6
ALL OCCUPATIONS	825,073	1.4	- 0.3	- 2.1

The next Table shows in detail the percentage unemployed in the above occupations in each geographical division. Compared with a month ago there were slight improvements in every district except London. The improvement was greatest in the case of plastererr every district sharing in it. A general but less marked improvement was shown by bricklayers, painters, labourers, and navvies. In the London area there was a noticeable decline in the case of carpenters and masons. Compared with a year ago the figures show an improvement in every district, that for London being the greatest. In the Northern and North-Western Counties masons and bricklayers showed some decline, but in the London district there was a great improvement, especially as regards masons.

Districts.	Number	Per- cent- age	Inc. ( Dec. (-	+) or -) on a	Number	Per- cent- age	Inc. ( Dec. (	+) or -) on
Districts.	Insured.	Un- em- pl'y'd.	M'nth ago.	Year ago.	Insured.	Un- em- pl'y'd.	M'nth ago.	Yean ago.
200 - 200 - 200	03 - 62	Carpen	iters.	001.5	in hinu	Brickla	yers.	
London Northern Counties North Western Yorkshire Rast Midlands West Midlands Kestern & B. Count. South Western Yales Ireland	21,636 6,075 14,390 10,157 6,756 8,149 21,554 14,444 6,780 12,316 6,877	4·2 1·3 2·2 1·8 1·6 0·6 1·3 1·0 1·1 0·8 12·7	$ \begin{array}{r} + 1 \cdot 2 \\ - 0 \cdot 4 \\ - 0 \cdot 5 \\ + 0 \cdot 3 \\ + 0 \cdot 6 \\ + 0 \cdot 2 \\ - 0 \cdot 4 \\ - 0 \cdot 1 \\ - 0 \cdot 3 \\ + 2 \cdot 0 \end{array} $	$ \begin{array}{r} -1.6 \\ +0.6 \\ -0.1 \\ +0.2 \\ -0.7 \\ -0.4 \\ +0.2 \\ -0.9 \\ -0.1 \\ +0.1 \\ +8.4 \end{array} $	$\begin{array}{c} 11,025\\ 3,508\\ 7,971\\ 5,561\\ 5,330\\ 7,286\\ 15,496\\ 6,068\\ 2,197\\ 1,980\\ 1,829 \end{array}$	2.9 1.6 2.2 0.9 1.8 0.5 2.1 1.7 1.0 0.5 6.1	$\begin{array}{r} - & 0 & 2 \\ + & 0 & 2 \\ - & 0 & 5 \\ - & 0 & 6 \\ - & 0 & 8 \\ - & 0 & 5 \\ - & 0 & 7 \\ - & 0 & 8 \\ - & 0 & 2 \\ - & 1 & 1 \end{array}$	$ \begin{array}{r} -6.8 \\ +1.1 \\ +0.8 \\ -0.4 \\ -1.6 \\ +0.1 \\ +0.5 \\ -0.6 \\ +0.4 \\ \end{array} $
ovious moliti.	i the pr	Masor	ns.	E e	ganger ter in t	Plaster	ers.	175
London	2,368 2,336 3,573 4,607 1,129 923 1,414 7,783 6,088 7,665 2,611	6.0 1.7 3.9 1.6 2.6 2.1 3.2 2.3 1.5 1.8 9.1	-0.8 -1.7 -0.8 -1.6 -0.5 -0.8 -0.8 -0.3	$\begin{array}{r} -11 \cdot 3 \\ + 0 \cdot 9 \\ + 2 \cdot 0 \\ - 0 \cdot 4 \\ - 0 \cdot 8 \\ - 0 \cdot 9 \\ - 2 \cdot 8 \\ - 0 \cdot 6 \\ + 0 \cdot 4 \\ + 0 \cdot 7 \\ + 0 \cdot 4 \end{array}$	4,466 887 2,248 1,476 547 980 2,161 2,032 1,914 2,360 1,569	3.8 1.2 3.9 0.8 3.3 1.7 2.1 0.6 1.7 1.1 7.8	$\begin{array}{r} - 2 \cdot 2 \\ - 0 \cdot 2 \\ - 1 \cdot 1 \\ - 1 \cdot 6 \\ - 1 \cdot 9 \\ - 3 \cdot 0 \\ - 2 \cdot 0 \\ - 2 \cdot 7 \\ - 0 \cdot 7 \\ - 1 \cdot 5 \\ - 0 6 \end{array}$	- 12: - 1: - 4: - 0: - 3: - 1: - 3: - 0: - 0:
till oge resy	istera i	Painter	rs.		kati yanan y	Plumb	ers.	FRAIT.
London Northern Counties North Western Yorkshire West Midlands West Midlands Wates Wales Sootland Ireland	35,989 3,822 14,105 8,248 4,998 8,540 22,107 12,617 4,093 9,539 4,645	1:1 0:2 0:2 0:2 0:2 0:2 0:4 0:4 0:1 0:3 0:1 3:0	- 0·3 - 0·2 - 0·8 - 0·3 - 0·4 - 0·3	$= \frac{1.7}{0.2}$ $= 0.4$ $= 0.3$ $= 1.4$ $= 0.6$ $= 1.4$ $= 0.3$ $= 0.3$ $= 0.3$ $= 0.7$	6,635 1,790 5,002 3,072 1,479 2,116 4,148 3,223 866 6,041 1,376	0.8 2.8 1.1 1.5 0.6 0.7 0.2 1.7 0.2	$ \begin{array}{r} + 0.6 \\ + 0.2 \\ + 0.6 \\ - 0.6 \\ - 0.8 \\ - 0.1 \\ - 0.4 \\ + 0.1 \\ - 0.4 \\ + 0.4 \end{array} $	$\begin{array}{r} -18\\ -0.9\\ -2.9\\ -2.9\\ -2.9\\ -3.9\\ -1.9\\ -1.9\\ -0.5\\ -0.5\\ -1.7\\ -0.5\\ -1.7\\ -0.5\\ -1.7\\ -0.5\\ -1.7\\ -0.5\\ $
aligoentrow	Other S	killed	Worker	8.	tive and I	Navvie	·S.	e ll'ri
London Northern Counties North Western Yorkshire East Midlands West Midlands Kastern& S.E.Count South Western Wales Scotland Ireland	8,419 2,508 4,612 2,496 1,712 2 141 2,869 2,326 1,473 6,855 1,301	05 1·9 1·8 0·8 0·9 0·7 1·1 1·0 0·3	+ 0.6 -	1.5 2.2 3.1 2.3 2.6 1.3	9,430 7,376 19,834 11,626 5,998 6,343 11,753 7,679 11,405 12,077 2,708	0·3 0·6 0·4 0·5 0·5 0·8 1·1 0·3 0·4	- 0.4 - 0.4 - 0.1 - 0.7 - 0.7	- 5·3 - 1·3 - 1·2 - 2·7 - 3·3 - 3·3 - 3·3 - 7·4 - 1·0 - 0·8 - 3·1
1 (m) (-) (c) (m) (c) (m) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	L	aboure	rs.		All	Occupa	tions.	
London Northern Counties North Western Torkshire Kast Midlands West Midlands Rastern&S. E. Count. South Western Scotland	54,337 12,006 37,654 20,057 11,552 17,560 38,822 24,157 14,404 16,150 12,781	0.4 0.6 - 0.7 - 0.3 - 0.8 - 0.8 - 1.3 0.8 - 0.8 - 0.8 - 0.8 - 0.8 - 0.7 -	0 2 - 0 1 - 0 2 - 0 2 - 0 2 - 0 7 - 0 2 - 0 5 - 0 2 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0	6.4 1.5 2.2 2.6 3.4 3.1 2.8 3.6 1.5 1.9 3.9	154,305 40,308 109,389 67,300 39,501 54,017 120,324 80,329 49,220 74,983 36,397	0.7 1.2 0.9 1.0 0.5 1.0 1.1 0.8	01 02 03 04 02 04 02 05 05 04 03	- 4.5 - 0.7 - 1.1 - 1.5 - 2.0 - 2.2 - 1.5 - 2.6 - 0.7 - 0.8 - 0.2

#### WOODWORKING AND FURNISHING TRADES.

#### MILL SAWING AND MACHINING.

EMPLOYMENT was fairly good, and showed an improvement on a year ago.

The percentage unemployed at the end of the month among workpeople engaged in mill sawing, and insured against unemployment under Part II. of the National Insurance Act was 1.2, compared with 1.4 in April, and 3.7 a year ago. Trade Unions with an aggregate membership of 8,120 reported 1.6 per cent. of their members unemployed at the end of May, compared with 1.7 per cent. a month ago, and 2.0 per cent. in May, 1914.

The more important exceptions to the general state of employment as described above were as follows :----

Employment was very good, with overtime, at Newcastle, Bristol and Dundee, and much overtime was worked at Glasgow on Government contracts. There was a further decline at Hull. Short time was reported at Hartlepool, Nottingham and Oldham.

The *imports* of hewn and sawn timber amounted to 521,987 loads, as compared with 421,660 loads in April, and 608,937 loads a year ago. Omitting pit props or pit wood, the corresponding totals are 269,189 loads, 204,168 loads, and 338,433 loads respectively. The increase as compared with April was in hewn timber and in fir timber, sawn or split; an increase in May is normal. The falling off as compared with last year (except in pit wood) was due to reduced supplies or none from Russia, Sweden, Germany, and the United States, which was only partly compensated by increased imports from Norway, the British East Indies, and Canada.

#### FURNISHING.

Employment continued to improve in the furnishing trades, but was still worse than a year ago.

Trade Unions with a total membership of 17,591 reported 3.0 per cent. of their members unemployed at the end of May, compared with 3.9 per cent. a month ago, and 1.8 per cent. in May, 1914.

Employment was good generally on the Tyne and Wear and at Bristol, and overtime was worked on Government orders at Barnstaple and Govan. Employment continued slack at Norwich. With upholsterers it was still fair on the whole; it was very good at Belfast and Barnstaple, while quiet at Liverpool, where a slight amount of short time occurred towards the close of the month. A decline was reported with french polishers in London and at Belfast, and with cabinet makers at Leeds and Sheffield.

The *imports* of furniture woods were 15,908 tons, as compared with 45,386 tons a year ago. The *exports* of furniture and cabinet ware were valued at £35,343, an increase of 25 per cent. on the previous month, but only 44 per cent. of the imports in May, 1914.

#### COACHBUILDING.

A fair amount of overtime, l rgely due to Government contracts, was again worked in the coach-building trades, and employment generally continued good and was better than a year ago. Short time was still reported in a few centres. Trade Unions with 12,274 members reported 0°8 per cent. unemployed at the end of May, compared with 1°0 per cent. a month ago and 1°3 per cent. in May, 1914. At Coventry and Glasgow employment continued very good, and at Birmingham it was good on Government contracts, although dull on private orders. An improvement was reported at Dublin.

#### COOPERING.

Coopers were generally well employed, and better than a month ago and a year ago. Employment was reported as fair at Manchester and Cork, and dull at Yarmouth and Alloa. At Birmingham it was fair on wet work, but slack in the dry section. There was a decline at Belfast.

#### MISCELLANEOUS.

Brushmaking.—Brushmakers continued very busy on Government contracts, and employment was much better than a year ago. Trade Unions reported 0.1 per cent. of their members unemployed at the end of May, compared with 0.3 per cent. a month ago and 1.6 per cent. in May, 1914.

Other Trades.—Employment was good with wheelwrights and smiths, and better than a year ago. Packing-case makers in London continued well employed on Government orders, and employment was also good

sl C Mid

at Manchester, Liverpool, Bristol and Aberdeen. A considerable amount of short time again occurred at Bradford. Basket makers continued very busy at Oldham and Leicester; in London overtime was worked on shell baskets, etc. Cane and wicker workers were well employed at Basford.

#### GLASS TRADES.

EMPLOYMENT was fairly good, but rather worse than it was a month ago. Some shortage of men and boys was again reported, and some difficulty was experienced in obtaining raw materials, owing to high prices and want of transport facilities.

Returns from firms employing 7,121 workpeople in the week ended 22nd May showed a decrease of 2.2 per cent. in the number of workpeople employed and of 0.9 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago there were decreases of 13.4 per cent. and 8.1 per cent. respectively. The comparison is to some extent affected by the payment of a war bonus by a few firms.

	W	orkpeople	e.	Earnings.			
	Week ended				Inc. (+) or Dec. (-) on a		
	22nd Mav, 1915.	Month ago.	Year ago.	22nd May, 1915.	Month ago.	Year ago.	
BRANCHES. Glass Bottle Flint Glass Ware (not	5,264 1,319	Per cent. - 2.7 - 0.5	Per cent. - 13 <sup>.</sup> 5 - 10 <sup>.</sup> 3	£ 7,975 1,682	Per cent. - 2.2 + 5.9	Per cent. - 7.3 - 7.3	
bottles) Other Branches	538	- 1.3	- 21.2	680	- 1.6	- 18.4	
TOTAL	7,121	- 2.2	- 13.4	10,337	- 0.9	- 8.1	
DISTRICTS. North of England Yorkshire Uancashire Worcestershire and Warwickshire	590 4,014 1,216 831 470	- 5·1 - 2·5 - 1·1 - 0·1 - 2·5	- 27.8 - 8.0 - 61.5 - 18.2 - 17.8	845 5,924 1,838 1,101 629	$ \begin{array}{r} - 5.1 \\ - 0.4 \\ - 5.0 \\ + 4.4 \\ + 3.8 \end{array} $	- 18.3 - 3.1 - 10.2 - 16.3 - 14.8	
Scotland	- 470	- 2.2	- 13.4	10,337	- 0.9	- 8.1	

In the ordinary glass bottle trade employment was generally described as fair or moderate, but in the flint glass bottle trade it was good. With flint-glass makers at Birmingham it was good and better than a year ago, but with flint-glass cutters it was quiet and worse than a year ago, short time being worked by most of the men. With sheet and plate glass workers at St. Helens employment continued good, and was better than a year ago. With pressed glass makers on the Tyne and Wear it was good, and better than a month ago.

The imports of glass and manufactures thereof were valued at £133,026, as compared with £127,340 in April, and £274,895 a year ago. The *exports* were valued at £121,122, as compared with £106,012 in April, and £159,420 a year ago.

#### BRICK AND CEMENT TRADES. BRICK TRADE.

EMPLOYMENT in the brick trade was scarcely as good as a month ago except in the Northern Counties, Yorkshire, Lancashire and Cheshire district and in Scotland, where earnings showed a slight increase compared with the previous month. There was a continued difficulty at many centres in obtaining labour owing to enlistments and to the demands of munition and other Government work.

Employment continued moderate in the Tees and Hartlepools district. There was an improvement in the glazed brick, etc., trade in the Stourbridge district, full time being reported, and in the Shropshire district employment continued fair. Short time to the extent of two or three days per week continued to be worked at Nottingham, but full time had become general in the Peterborough district. Employment remained fair and was better than a month ago in the Eastern counties. A number of yards were still closed in the Plymouth and Exeter districts, and employment in general was moderate. It was

again reported as slack at Bridgwater, and in the Wrexham and Ruabon district.

Returns from firms employing 8,806 workpeople in the week ended 22nd May showed a decrease of 0.6 per cent. in the number employed and of 2.2 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago, there was a decrease of 28.4 per cent. in the number employed and of 27.4 per cent. in the amount of wages paid.

and the state of the	M	orkpeopl	e.	Earnings.			
Districts.	Week Inc. (+) or ended Dec. (-) on a		Week ended	Inc. (+) or Dec. (-) on a			
in the second second	22nd May, 1915.	Month ago.	Year ago.	22nd May, 1915.	Month ago.	Year ago.	
thern Counties, York- nire, Lancashire and	2,923	Per cent. - 0.3	Per cent. - 24.8	£ 4,243	Per cent. + 2.8	Per cent. - 66	
heshire lland and Eastern	2,705	- 1.4	- 26.9	3,162	- 4.7.	- 26.9	
and S.W. Counties	2,100	- 0.2	- 33.9	2,666	- 7.5	- 40.4	
nd Wales tland er Districts	670 408	- 0.6 + 1.5	- 20.6 - 41.0	868 478	+ 2.8 - 5.5	- 14·7 - 41·4	
TOTAL	8,806	- 0.6	- 28.4	11,417	- 2.2	- 27.4	

#### CEMENT TRADE.

A shortage of labour continued to be experienced in most cement works on the Thames and Medway, and much overtime was reported; employment showed a further improvement compared with the previous month. It continued fair in the Tees and Hartlepool district. The exports of cement in May amounted to 45,485 tons, as compared with 48,255 tons in April, and 49,744 tons in May, 1914.

#### POTTERY TRADES.

THERE was a general improvement in the pottery trades compared with a month ago, although a good deal of short time was still worked. Compared with a year ago the numbers employed declined considerably, but the average earnings showed an increase, partly due to the payment of war bonuses.

Owing to the continued scarcity of male labour and to the stoppage of the supply of German and Austrian articles, employment in the home trade was fairly good except with makers of sanitary earthenware, tiles, &c., who were adversely affected by dullness in the building trade; on both colonial and foreign exports employment was quiet on the whole.

Returns from firms employing 17,278 workpeople in the week ended 22nd May showed an increase of 0.3 per cent. in the numbers employed and of 5.9 per cent. in the amount of wages paid compared with the previous month. Compared with a year ago, there was a decrease of 13.0 per cent. in the numbers employed and of 6.0 per cent. n the amount of wages paid.

and the set dis	W	orkpeopl	le.	Earnings.			
And Andrewson and	Week	Inc. (+)		Week	Inc. (+) or Dec. (-) on a		
and the second states	22nd May, 1915.	Month ago.	Year ago.	22nd May, 1915.	Month ago	Year ago.	
BRANCHES. China Manufacture Earthenware Manufacture Other Branches (including unspecified)	2,731 10,477 4,070	Per cent. - 0.4 + 0.3 + 0.9	Per cent. - 8 <sup>.5</sup> - 12 <sup>.0</sup> - 18 <sup>.0</sup>	£ 3.568 10,704 3,757	Per cent. + 2 <sup>.9</sup> + 6 <sup>.1</sup> + 8 <sup>.5</sup>	Per cent. + 04 - 3·1 - 18·1	
TOTAL	17,278	+ 0.3	- 13.0	18,029	+ 5.9	- 6.0	
DISTRICTS. Potterles Other Districts	13,272 4,006		- 13 0 - 12·9	13,140 4,889	+ 7.7 + 1.5	- 5.2 - 8.3	
TOTAL	17,278	+ 0.3	- 13.0	18,029	+ 5.9	- 6.0	

The imports of china, earthenware, and pottery amounted only to 9,061 cwts., as compared with 60,533 cwts. a year ago. The exports amounted to 223,465 cwts., as compared with 318,727 in May, 1914. Exports to New Zealand increased threefold, but those to every other country decreased. The May total, however, shows an increase of 19 per cent. on that for April.

#### FOOD PREPARATION TRADES.

EMPLOYMENT in these trades showed a further slight improvement, as a whole, and was very good, with much overtime. There was a great scarcity of workpeople.

Returns from firms employing 62,782 workpeople in the week ended 22nd May showed an increase of 0.6 per cent. in the number employed and of 3.3 per cent. in the amount of wages paid as compared with April. Compared with a year ago, there was an increase of 1.4 per cent. in the number employed and of 17.4 per cent. in the amount of wages paid. This increase in wages paid is due to some extent to the payment of war bonuses by many firms.

W	orkpeop	le.	Actual	Earnings.			
Week ended			Week ended	Inc. (+) (-)	or Dec. on a		
May, 1915.	Month ago.	Year ago.	May, 1915.	Month ago.	Year ago.		
alle ha	Per cent.	Per cent.	£	Per cent.	Per cent.		
5,441 32,364	- 1.2 - 0.4	+ 5.1 - 3.2	8,356 31,355	- 4.5 + 3.0	+ 20 9 + 14 8		
10,104 7,454 6,050	+ 3.9 + 3.0 - 1.0	- 5.7 + 7.5 + 42.7	10,039 6,268 6,216	+ 8.9 + 5.6 + 3.5	+ 6.8 + 17.5 + 53.1		
					+16.8 + 17.4		
	Week ended 22nd May, 1915. 5,441 32,364 10,104 7,454 6,050 1,369	Week ended 22nd May, 1915.         Inc. (+ (-)           22nd May, 1915.         Month ago.           Per cent.         -           5,441         -           -         12,364           -         0:4           -         12,364           -         0:4           -         0:4           -         0:4           -         0:4           -         0:4           -         0:4           -         0:4           -         0:4           -         0:4           -         0:4           0:004         +           -         1:0           0:005         -           0:006         -           0:006         -           0:006         +           2:9         +	$\begin{array}{c c} \begin{array}{c} \mbox{ended} \\ \hline 22nd \\ May, \\ 1915 \\ \mbox{ago.} \mbox{ago.} \\ \mbox{ago.} \mbox{ago.} \mbox{ago.} \\ \mbox{ago.} \mbox{ago.} \mbox{ago.} \mbo$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $		

Sugar Refining &c .- There was a slight decline 'n this industry in May as compared with April, but employment was still very good, and much better than in May last year. A shortage of labour was reported. Cocoa, Chocolate, and Sugar Confectionery.—In the

cocoa and chocolate branches employment was good, there being a great demand for chocolate in military camps; nearly every firm complained of a shortage of labour, and a good deal of overtime was worked. In the sugar confectionery branch employment was normal.

Biscuits, Cakes &c .- Employment was good, partly owing to Government orders and to the strong demand from canteens and messes; the export trade, however, was greatly diminished. Employment was better than in April. There was a great shortage of male labour, and much overtime was worked.

Jams, Marmalade &c .- Employment was better than in April, and much better than in May last year. The improvement on last year was largely due to Government contracts, on which overtime was regularly worked by some firms; the export trade was much less than last year. Some shortage of male labour was reported.

Bacon and Preserved Meats .- Employment was good, and much better than last year, largely owing to Government contracts. There was some shortage of male labour, and a good deal of overtime was reported. Some producers, especially the Irish bacon curers, complained, however, that they were handicapped by the high price of home-raised pigs.

Pickles, Sauces &c.—Employment was good, and showed a marked improvement on April. The export trade was seriously diminished, the exports being less than half those in May, 1914.

#### FISHING INDUSTRY.

THE fishing industry continued to be seriously affected by the war, and the quantities of fish landed were considerably less than a year ago.

*East Coast.*—With fishermen employment continued good at Hull and Grimsby. At the former place it was also good with fish dock labourers, but it was bad with curers at both places and with fish dock labourers at Grimsby. At Yarmouth, apart from a little trawling and alongshore fishing, the industry was almost at a standstill. At Lowestoft it was good with fishermen and fair with fish dock labourers, but bad with fish curers. Employment was still dull with fishermen at Harwich and Southwold.

South Coast .- The fishing industry was reported as good in the Plymouth and South-Western district generally, and with curers employment was fairly good. West Coast.—At Milford the quantity of fish landed

was about the same as in the previous month, but it was

much less than in May, 1914. At Fleetwood there was some decline on the previous month, and the catch was less than half that of the corresponding month of 1914.

Scotland .- With fishermen employment was good at Aberdeen and Peterhead, and moderate at Fraserburgh. It was moderate with fish dock labourers and curers at Aberdeen, but bad with both classes at Peterhead and Fraserburgh. At Macduff employment with all classes was bad, and worse than a month ago. At Arbroath and Montrose the catches were reported to be rather above the average.

Ireland .-- Compared with a year ago there was a decline in the catches on the Irish coast generally, except in the West. On the North coast the quantity landed in May was less than one-third that in May, 1914.

FISH LANDED IN MAX

FIGH	LANDE	D IN MA				
	Qua	ntit <b>y</b> .	Value.			
a alto even devel alto	May, 1915.	Decrease on May, 1914.	May, 1915.	Decrease on May, 1914.		
FISH (OTHER THAN SHELL): England and Wales Scotland Ireland	Cwts. 489,068 165,541 45,402	Cwts. 512,559 580,420 18,984	£ 618,264 146,717 22,347	£ 88,309 116,696 7,648		
Shell Fish	700,011	1,111,963	787,328 34,241	212,653 3,092		
TOTAL VALUE		ne <u>-</u>	821,569	215.745		

The quantity of fish (other than shell fish) landed in May, 1915, showed a decrease of 1,111,963 cwts. (or 61.3 per cent.) on May, 1914. Owing to high prices, however, the decrease in value of this quantity was only £212,653 (or 21.3 per cent.).

#### DOCK AND RIVERSIDE LABOUR.

EMPLOYMENT was again exceptionally good in London and at Liverpool. It was slack generally at ports on the North-East and East Coasts and at several Irish ports, but elsewhere was good on the whole.

LONDON AND TILBURY.

London .- The congestion in the Port of London continued during May, though it was less acute, and the supply of labour was good. Dock and riverside workers continued very fully employed, and employment was much better than a year ago.

The average number of labourers employed daily at the docks and principal wharves in the five weeks ended 29th May was 19,544, an increase of 0.8 per cent. on a month ago, and of 32.2 per cent on a ver

	Average D	aily Number and at Princip	of Labou pal Whary	rers employe ves in Londor	d in Docks n.	
	C. MARTING	In Docks	A Link	Canas St. C	Total in Docks and at Principal Wharves.	
Period.	By the Port of London Authority or through Contractors.	By Ship- owners &c.	Total.	At Wharves making Returns.		
Week ended May 1st """ 8th """ 15th ","," 22nd ",","," 29th	8,118 7,655	3,670 4,127 3,947 3,995 4,556	11,917 12,245 11,602 11,456 11,648	7,971 7,919 7,688 7,603 7,627	19,888 20,164 19,290 19,059 19,275	
Average for 5 weeks ended 29th May, 1915	} 7,736	4,042	11,778	7,766	19,544	
Average for Apr., 1915	7,581	3,851	11,432	7,964	19,396	
,, ,, May, 1914	5,278	2,415	7,693	7,087	14,780	

The numbers employed at the docks and principal wharves on each day\* in May, 1915, were as follows :-



The maximum daily number during the month was 21,196, an increase of 5,200 on the maximum for May, The minimum number (14,775), which was over 1914 3,000 below all other numbers except one, nevertheless \* Sundays and holidays omitted.

showed an increase of 1,611 over the minimum for May last year.

Tilbury.—The mean daily number employed at the docks during May was 2,294, compared with 2,257 a month ago and 1,473 a year ago.

OTHER ENGLISH AND WELSH PORTS.

East Coast .- Owing to the reduced imports, dock and riverside workers were slack on the Tyne, employment showing a decline on the previous month; it continued moderate with trimmers and teemers on both the Tyne and the Wear, with much lost time on the latter river. Employment was good generally at Blyth, fair at Hartlepool, and fairly good at Middlesbrough. There was a further decline with dock labourers at Hull, where employment was quiet, but an improvement at Grimsby, where it was good; it was fair with coal porters at both ports. It continued bad generally at Goole, with, however, some tendency towards improvement with dock labourers. A decline was reported at Lowestoft and Ipswich, where employment was slack, as it was also at Yarmouth, King's Lynn and Harwich; much short time was reported in spite of the fact that many of the men had enlisted.

South and West Coasts.—There was a slight improvement at Plymouth, employment being fair; it continued good at Hayle, and was good at Falmouth, and very good and better than a month ago at Dartmouth. At Bristol employment was still good and better than a year ago; there was a decline at Gloucester on the previous month Coal trimmers continued very busy in the South Wales ports, but general cargo workers were slack on the whole. Dock labourers at Liverpool were again very fully employed, with much overtime at the North End docks, but quays and wharves remained very congested.

## SCOTTISH AND IRISH PORTS.

Employment continued good at Glasgow and at the Ayrshire ports; congestion at Glasgow has tended to increase the amount of trade at these ports. It was fairly good and better than a month ago at Dundee. Dock and riverside workers were very well employed at Leith, some overtime having been worked. Employment was bad and worse than a month ago at Belfast; it continued very slack at Cork and Waterford, and fair at Limerick.

#### AGRICULTURE.\*

THE supply of labour was below the demand in most districts in Great Britain during May, especially as regards worker's outside the regular farm staffs. In the majority of districts, however, the weather helped to put work forward, and the shortage of labour was less acutely felt than it would otherwise have been.

#### ENGLAND AND WALES.

A deficiency of labour was reported in north and south-east Durham, but elsewhere in this county and in Northumberland the labour supply was not much below requirements. In Cumberland and Westmorland there was a marked scarcity of men, and extra men were hardly to be got in some districts. Men, especially horsemen, were very scarce in Yorkshire; some women were engaged for potato-planting and turnip-hoeing, but in the eastern part of the North Riding it was stated that no women were available. There was generally a shortage of labour in Lancashire and Cheshire.

A very short supply of labour was reported in Shropshire, Leicestershire, and Nottinghamshire, milkers being especially scarce in south Leicestershire. In Lincolnshire the shortage applied particularly to horsemen. There was generally a deficiency of labour in the other north and west Midland counties.

Men were very scarce in Middlesex, Hertfordshire, and Bedfordshire. Extra men were generally scarce in Buckinghamshire, and the skilled classes in Oxfordshire, a shortage of milkers being also reported in north Buckinghamshire. In Northamptonshire, Huntingdonshire, Suffolk, and Norfolk the shortage of labour appeared to be less marked than elsewhere. There was generally a deficiency in Cambridgeshire and Essex.

\* Based on information supplied by the Board of Agriculture and Fisheries and the Board of Agriculture for Scotland.

A marked scarcity of men was reported in parts of Surrey, and also in Hampshire. In Kent and Sussex extra labour was especially difficult to obtain. Labour was generally scarce in Berkshire.

Labour was short of requirements in most parts of Wiltshire, Dorset and Somerset. There was some deficiency in Devonshire and Cornwall, particularly as regards extra labour in Devonshire.

The supply of labour did not as a rule fall far short of the demand in Anglesey and Carnarvonshire, except as regards extra labour in Anglesey. In Flintshire and Denbighshire there was a marked shortage. Little scarcity was reported in Cardiganshire, but in the other counties in Central Wales and generally in South Wales and Monmouthshire the supply of labour was a good deal short of the demand.

#### SCOTLAND.

A general scarcity of men was reported in Caithness, Sutherland and Orkney, and of women also in Orkney. In Inverness-shire and Ross-shire skilled workers were scarce. The shortage of single men amounted to onethird in Morayshire and Banffshire; and farmers in Aberdeenshire, Kincardineshire and north-east Forfarshire had great difficulty in securing sufficient labour. In Perthshire it was reported that men were still enlisting in considerable numbers.

There was generally an insufficient supply of labour in the Lothians, while extra labour was scarce in Roxburghshire and Selkirkshire. Some scarcity of workers was reported in Kirkcudbrightshire and in Wigtownshire. There was a marked deficiency of labour in north Ayrshire, Lanarkshire, Renfrewshire, Dumbartonshire, and Stirlingshire.

#### SEAMEN.

RETURNS received from certain selected ports show that during May, 1915, 33,426 seamen\* were shipped on foreign-going vessels, a decrease of 1,781 on the previous month.

Compared with May, 1914, there was a net decrease of 16,146, or 32 6 per cent. Nearly every port showed a decrease in the number of men engaged, the most marked decline being at Liverpool, Southampton, the Tyne Ports, London and Glasgow. A shortage of men for ordinary mercantile ships was reported at London, Liverpool, Southampton, Grimsby, Hull, Sunderland, Cardiff and Bristol

need julieses aspet here	Number	r of Sean	nen (exclu	ding Las	cars) shi	pped in
Principal Ports.	diller:	Inc. ( Dec. (	(+) or -) on a	Five months ended May,		
at inves goul and April . Lo tapan article bean ins	May, 1915.	Month ago.	Year ago.	1914.	1915.	Inc. (+) or Dec. (-) in 1915
ENGLAND & WALES: East Coast Type Ports Sunderland Middlesbrough Hull Grimsby	1,478 251 167 1,126 44	$ \begin{array}{r} - & 136 \\ - & 235 \\ - & 116 \\ + & 11 \\ + & 4 \end{array} $	- 2,107 - 237 - 94 - 444 - 11	13,494 2,279 1,311 6,504 180	8,423 1,537 924 6,061 313	- 5,071 - 742 - 387 - 443 + 133
Bristol Channel— Dristol† Newport, Mon Cardiff‡ Swansea	1,176 751 4,291 337	$ \begin{array}{r} - & 180 \\ - & 61 \\ + & 193 \\ - & 130 \end{array} $	- 350 - 209 - 305 + 52	6,083 -4,545 21,067 1,935	5,463 5,321 22,978 1,853	- 620 + 770 + 1,911 - 82
ther Ports- Liverpool	12,348 6,908 853	- 759 + 22 - 236	- 5,901 - 1,904 - 3,534	80,399 41,299 23,065	65,489 38,818 6,310	- 14,910 - 2,48 - 16,753
SCOTLAND: eith	438 40 2,946	+ 170 - 20 - 386	+ 213 - 217 - 1,086	1,879 1,130 18,156	1,745 420 14,865	- 13 - 71 - 3,29
IRELAND : Dublin	99 173	-386 + 56 + 21	- 1,088 + 74 - 86	277 857	350 2,606	+ 7 + 1,74
TOTAL	33,426	- 1,781	- 16,146	224,460	183,476	- 40,98

#### engagements, and not of individuals. † Including Avonmouth and Portishead. ‡ Including Barry and Penarth.

## STATISTICAL TABLES.

#### PRICES OF BREAD, WHEAT, AND FLOUR. I.—BREAD.

THE following information with regard to the prices of bread is derived from two main sources—(1) Master Bakers' Associations and (2) Co-operative Societies. Returns are also received from the local correspondents of the Department in industrial districts.

In the Statistical Tables the predominant prices are utilised, *i.e.*, the prices at which the bulk of the bread was sold, but it will be understood that bread was also sold at both lower and higher prices. In a few places some differentiation has been introduced between the price of bread sold over the counter and the price when delivered, but the number of such cases is insufficient to affect any of the figures quoted, except that stated as the mean price charged at 1st June by co-operative societies in the London district.

#### (1) MASTER BAKERS' ASSOCIATIONS.

Returns received from 127 of the principal Master Bakers' Associations, and thirty returns received from other sources, are summarised in the following Tables. The first of these shows the mean predominant price in different parts of the country at 1st June, as compared with a month earlier and a year earlier : —

				Mean Pred	ominant Price	per 4 lb. on
District	· Marin		10	1st June, 1915.	lst May, 1915.	2n l June, 1914.
London :	220	1000	No.	d.	d.	d
N. & N.W	1000	T DEE	0.1	83/4	81/2	51/4
E. & N.E	100	2018-8928	1. I.	834	81/2	51/
S.E		1.000		81/2	81/2	5
s.w				9	81/2	5 <sup>1</sup> / <sub>4</sub> 5 5 <sup>1</sup> / <sub>4</sub> 6
W. & W.C				9	81/2	6
Northern Counties &	fork	S		81/2	81/4	53/4
Lancs. & Cheshire	••	••			A CONTRACTOR OF A CONTRACTOR O	Contraction of the second
Midlands Eastern Counties	••		••	81/4	8	01/4
Southern Counties	••	••	••	81/2		51/2
South Western Count	ion A	Wales		0%4	81/2	51/4 51/2 6 53/4 61/4
Scotland	LCD CI	0 11 10105		81/	81/4 8	61/
			2.	- /4	3	074
GREAT BRITAIN				81/2	81/	51/2

There is seen to be a slight average increase as compared with a month ago, and an increase of 3d. per 4 lb. as compared with a year ago.

Of the prices at which bread was sold in each of the following towns, the predominant price was as under :----

Place	Predominant Price per 4 lb.	Inc. (+) or dec. (-) as com- pared with a		Last Change.		
114 1212/12/12/12/2012	on 1st June, 1915.	Month ago.	Year ago.	Date.	Amount per 41b.	
London Birmingham Bristol Cardiff	d. 9 8½ & 9 8½ & 8½ 8½ & 8½ 8½ 8½ 8½ 8½ 8½ 8 8 8 8 8 8 8 8 8 8 8	4++11+++++1+++1+1+1+1+1+1+++++++++++++	4.% % % % % % % % % % % % % % % % % % %	May, '16 May, '16 Apr., '16 Apr., '16 May, '15 May, '15 May, '16 May, '16 May, '16 May, '16 May, '16 Apr.,	d.%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%	

An increase since a month ago, usually of  $\frac{1}{2}d$ . per 4 lb., is reported for sixteen of the twenty-five towns included. The advance on a year ago is usually  $2\frac{1}{2}d$ . or  $\frac{3d}{2}$  per 4 lb.

Subsequent information indicates that, with isolated exceptions, the above prices of 1st June remained unchanged for the first two weeks of the month. On 15th June there was some evidence that a reversion from 9d. to 8½d. as the predominant price was beginning to take place in London. (2) CO-OPERATIVE SOCIETIES.

and a state of the state of the	Mean Pre	dominant Price p	er 4 lb. on
District.	1st June, 1915.	lst March, 1915.	2nd June, 1914.
ENGLAND AND WALES. Northern Counties and Yorks. Lancashire and Cheshire N. Midland Counties W. do. do S. do. do Eastern Counties South Eastern Counties South Western Counties Wales & Monmouth	d. 9 8½ 8½ 8½ 8½ 8½ 8½ 8½ 8½ 8½ 8½ 8½ 8½	d. 8 7% 7% 7% 7% 7% 7% 7% 7%	4. 534 534 534 534 534 6 534 6
ENGLAND AND WALES	81/4	7½	53/4
SCOTLAND. Northern Counties Eastern Counties Lanarkshire Other Southern Counties	8 8 <sup>3</sup> /4 8 <sup>1</sup> /4 8 <sup>1</sup> /4	71% 71% 71% 71% 71%	6¼ 6¼ 6¼ 6¼
SCOTLAND	81/4	7½	61/4
GREAT BRITAIN	81/4	7½	The <b>6</b> years

The mean of the predominant prices on 1st June, 1915, shows an increase of  $\frac{3}{4}$ d. per 4 lb. as compared with 1st March, and of  $2\frac{1}{4}$ d. compared with a year ago

#### II.-WHEAT AND FLOUR.

The following Table shows the price of wheat and flows for the months specified :---

Month.	British Wheat Mean London Gazette Price (England	Imp (Average De	Average Monthly Price of Flour (Town Households ex Mill for	
	and Wales).	Wheat.	Wheat-meal and Flour.†	Cash).
1914 May 1915. April May	55 10	Per qr. of 480 lb. s. d. 34 11 61 2 63 3	Per cwt. s. d. 10 1 16 634 17 234	Per sack of 280 lb. s. d. 26 11 49 9 52 2

Since the last week of May there has been a fall in the prices of both wheat and flour. The average "Gazette" price of British wheat, as recorded in the Returns received in the week ended 22nd May, was 62s. per quarter (the highest point touched this year); in the week ended 5th June the price was 61s. 9d.; and in the week ended 12th June, 60s. 1d. Since the date of the latest Return there have been further reductions in price. The price of imported wheat has decreased more considerably, large supplies from both India and North America being in view. The spot price of American wheat, "No. 2 Hard Winter," at Liverpool from 26th April to 14th May was over 66s. per 480 lb.; from 15th May the price began to decline, and by 31st May had fallen to about 64s. 3d.; by the 7th June it had further dropped to about 60s.; and on 14th June the quotation was 55s. Similarly, Indian wheat has moved in a downward directiou; the "spot" price of "choice white Karachi" on 14th June was just over 55s. per 480 lb., compared with about 63s. 9d. on 1st June. On 14th May the price was 67s. 2d.

The price of flour, town households, in London on 10th May reached the highest point of the year, and was 53s. per 280 lb.; on 31st May the price was 51s. 6d.; on 7th June, 49s. 6d.; and on 14th June, 48s.

The *imports* of wheat, wheat meal<sup>†</sup>, and flour<sup>†</sup> during September, 1914-May, 1915, amounted to 19,132,460 quarters, or 150,690 quarters more than in the corresponding months of 1913-1914.

\* 8½d. is the mean over-counter price, 8½d. the mean price when delivered, ½d. per 4 h, being the difference between the two prices when such differentiation is made: \* The figures include the estimated weight of offal, &o,

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#### **TRADE DISPUTES.\***

## [Based on Returns from Employers and Workpeople.]

## (a) DISPUTES IN MAY.

Number and Magnitude .- The number of new disputes in May was 63, as compared with 44 in the previous month and 140 in May, 1914. In these new disputes 39,913 workpeople were directly, and 8,327 indirectly involved; and these figures when added to the number of workpeople involved in disputes which began before May and were still in progress at the beginning of the month, give a total of 51,575 workpeople involved in trade disputes in May, 1915, as compared with 10,222 in the previous month and 76,779 in May, 1914.

New Disputes in May, 1915.—In the following Table the new disputes for May are summarised by trades affected :-

Groups						No. of V	Workpeople involved.			
of Trades.			of		No. of Disputes.	Directly.	Indirectly	Total.		
Building	-				6	2,527	550	3,077		
Coal Mining					7	11,949	132	12,081		
Engineering					63	2,631	116	2,747		
Shipbuilding		2.				256	37	293		
Other Metal					10	2,260	4,606	6,866		
Textile					9 3 7	10,562 280	2,410	12,972 410		
Boot and Shoe			••		07	1.442	250	1,692		
Fransport	••		••	••	0	1.862	34	1.896		
Other Trades Employees of L	ocal A	utho	rities	*-* ***	93	6,144	62	6,206		
TOTAL, MAY	, 1915				63	39,913	8,327	48,240		
TOTAL, APR	L, 191	5				5,137	440 .	5,577		
TOTAL, MAY	, 1914	8993 			140	34,551	2,904	37,455		

Causes.-Of the 63 new disputes, 44 arose on demands for advances in wages, 6 on other wages questions, 6 on questions respecting the employment of particular classes or persons, 3 on questions of hours of labour, and 4 on other questions.

Results .- During the month settlements were effected in the case of 42 new disputes and 10 old disputes. Of these new and old disputes 8 were settled in favour of the workpeople, 22 were decided in favour of the employers, and 22 were compromised.

Aggregate Duration.—The number of working days lost in May by disputes which began or were settled in that month amounted to 224,900. In addition, 21,800 working days were lost owing to disputes which began before May, and were still in progress at the end of the month. Thus the total aggregate duration in May of all disputes, new and old, was 246,700 days, as compared with 67,200 in the previous month, and with 1,040,900 in May, 1914.

#### (b) DISPUTES IN THE FIRST FIVE MONTHS OF 1914 AND OF 1915.+

	J	an. to Maj	y, 1914.	Jan. to May, 1915			
Groups of Trades.	No. of Dis- putes.	Number of Work- people involved.	Aggregate Duration in Work- ing Days of all Disputes in progress.	No. of Dis- putes.	Number of Work- people involved.	Aggregate Duration in Work- ing Days of all Disputes in progress.	
Building	110 80 8	34,161 216,545 814	2,040,500 3,070,400 28,600	21 20 1	9,460 22,193 33	74,000 86,300 1,100	
Quarrying Engineering	52 32	6,369 13,190 8,041 13,496	383,900 65,400 126,500 366,500	46 25 21 32	16,295 2,848 9,699 20,672	170,900 24,200 43,400 142,400	
Clothing Transport Other Trades	26 26	2,390 8 563 11,434	42,500 32,900 306,200	16 45 59	2.005 14,525 11,963	10,100 88,900 121,600	
TOTAL	519	315,003	6,663,4001	286	109,693	762,900	

(c) PRINCIPAL DISPUTES WHICH BEGAN IN MAY.

Occupations and Locality.§	Number of Workpeople involved.		Date when Dispute Working		Cause or Object §	Result §
Allow A Constant of States	Directly.	Indirectly.§	began.	Days.	and the states of the states	the second second
UILDING TRADES :	1,500	£00	1915 3rd May	3	For advance in wages of 1d. per hour.	War bonus of 3s. per week granted.
plasterers-Woolwich Building trades operatives-North- ampton		639	8th May	24	For advance in wages of 1d. per hour, and other altera- tions in working rules.	War bonus of 2s. 6d. per weel granted. Many of the men ob tained work elsewhere.
OAL MINING :	3,	000	17th May	3	Misunderstanding arising out of delay in deciding district percentage to be granted as war bonus.	Work resumed at old rates pending issue of award.
Miners, &cCannock and Pelsall Dis- tricts	5,	,000	20th May	3	Dissatisfaction at delay in deciding district percentage to be granted as war bonus.	Work resumed upon award being issued.
RON AND STEEL :- Sheet millinen-Fontardawe	230	120	24th May	6	Misunderstanding as to divi- sion of work and wages under a new system of working.	Misunderstanding removed.
NGINEERING :	700	Rat <u>n</u> ten Theory of a	3rd May	8	For a war bonus of 15 per cent	Bonus of 10 per cent. granted, hal to be added to wages, and half to accumulate till the end of the War, or till Christmas, 1915.
Eugineers, &cLeicester	1,047		6th May	and the	Against alleged extensive in- troduction of cheap labour, and other grievances.	Amicable settlement effected.
EXTILE :— Scourers, dyers, trimmers and auxiliary workers (hosiery)—Leicester	150	1,900	17th May	4	For a permanent advance in wages of 20 per cent, the men refusing to accept a war bonus of 1d. in the shilling as agreed to by dyers, trimmers, and aux- iliary workers.	(See p. 202.)
Hosiery workers-Leicester	10,000	e Eter et	31st May	2	For a war bonus of 1d. in the shilling on weekly earnings up to 48s. (males) and 30s. (females).	(See p. 202.
TRANWAY SERVICE :	5,854	a diter be	14th May	19	For advance in wages, and against alleged excessive	Work resumed on employers terms by the older men; men o military age not to be reinstated
Motormen, conductors, &c., London	1.046	lo ella	17th May	15	"spread - over" time, and other grievances.	during the War, except in special cases. Work resumed unconditionally.

DISPUTES STILL IN PROGRESS .- 30 disputes, involving about 5,500 workpeople, were in progress at the time of going to press.

\* Disputes involving less than 10 workpeople, and those which lasted less than one day, have, as usual, been omitted from the statistics, except when the aggregateduration (i.e., number of workpeople multiplied by number of working days, allowing for workpeople replaced by others, etc.) exceeded 100 days. † In making up the totals for the several months of the year the figures have been amended in accordance with the most recent information. † The aggregate duration in 1914 of the general dispute at Dublin (200,000 working days), is included in the total but not in the separate groups of trades. § The occupations printed in italics are those of workpeople "indirectly involved" (i.e., thrown out of work at the establishments where the disputes occurred but not themserves parties to the disputes. The statements of cause and result do not apply to these persons.

June, 1915. THE BOARD OF TRADE LABOUR GAZETTE.

#### CHANGES IN RATES OF WAGES.\*

Bu: Cos Iro Qui Pig Iro En: Oth Tex Clo Tra Pri Gla Oth En:

#### [Based on Returns from Employers and Workpeople.]

CHANGES IN MAY .- The number of workpeople affected | earnings due to overtime and also of changes affecting by increases in rates of wages, including war bonuses, in May, and the amount of the increase in weekly wages were by far the largest ever recorded in a single month. Altogether 969,680 workpeople received an increase of £188,485 per week. Of these totals, 822,900 work-people and £169,333 per week were accounted for by he coal-mining industry, in which the workpeople in all the principal districts received a war bonus early in the month. The percentage amounts of these bonuses are shown below, and it may be mentioned that whereas in some districts the bonus is calculated on the basis rates of 1879 or 1888, in the Federated Districts (Yorkshire, Lancashire, the Midlands and North Wales) it is since, Lancashire, the Midlands and North Wales) it is calculated on present wages, which were already 65 per cent. above basis rates. Of the other groups of trades, iron, &c., mining and quarrying, in which considerable bodies of workpeople in Cleveland, Durham and Scotland received war bonuses, accounted for £3,482 per week, and the engineering and shipbuilding trades for £10,823 per week. In the pig iron and iron and steel industries in certain districts there were increases in wages under sliding scales, as a result of a rise in the ascertained average selling prices of pig and manufactured iron.

CHANGES IN JANUARY-MAY.—During the five months ended 31st May, 1915, 1,987,444 workpeople are re-ported to have had their wages increased by £343,374 per week, or an average of nearly 3s. 6d. per head. In the corresponding period of 1914, 512,082 workpeople sustained a net decrease of £8,035 per week.

All the amounts stated are exclusive of increased

#### PRINCIPAL WAR BONUSES AND OTHER INCREASES IN RATES OF WAGES TAKING EFFECT IN MAY, 1915.

Trade.	Locality.	Date from which change took effect.	Occupations.	Approximate Number of Workpeople affected.	Particulars of Change.
	Cardiff	1 May	Bricklayers, masons, carpenters and joiners, plumbers, plasterers,	5,000	Increase of ½d. per hour. Rates after change : bricklayers, masons, carpenters and joiners, plumbers, and plasterers, 101. : painters, 9d. ; labourers, 7d. and 7½d.
uilding	Newport, Mon	1 May	painters, and labourers Bricklayers, masons, carpenters and joiners, plasterers, painters, labourers, scaffolders, engine drivers and drainers	1,298	Increase of ½d. per hour. Rates after change : bricklayers, masons, carpenters and joiners, and plasterers, 10d. ; painters, 9d. ; labourers, 7d. ; soaffolders, &c., 7½d.
	Glasgow & District	1 May 3 May	Slaters Hewers, other underground workers and surface workers	500 44,500	Increase of ½d per hour (10d. to 10½d.) War bonus of 15 per cent., on basis rates, making wages 63 per cent. above the standard †
	Sources and an	3 May 17 May 3 May	Deputies	1,300 {	Increase of ½d. per day (7s. 2½d to 7s. 3d.). War bonus of 8½d. per day (7s. 3d. to 7s. 11½d.). Increase of ½d. per day (6s. 0½d. to 6s. 1d.).
(	Northumberland	17 May } 3 May }	Mechanics	1,600 {	War bonus of 7½d. per day (6s. 1d. to 6s. 8½d.). Increase of %d. per day.
	and a second state of the second state	17 May } 17 May	Enginemen	950 { 350	War bonns of 8d. per day (6s. 10d. to 7s. 6d. for winding and of 7d. (6s. 3d. to 6s. 10d.) for others. Increase of 25 per cent. (including war bonus of 15 per cent.)
	Durham	3 May	Firemen	120,000	making wages 63 per cent. above the standard. War bonus of 15 per cent. on basis rates, making wages 6834 per cent. above the standard.†
al Mining	Cumberland	3 May	and other surface workers Hewers, other underground workers, surface workers, enginemen, fire- men, coke workers, &c.	8,300	War bonus of 15½ per cent. on present wages.
	Federated Dis- tricts 1	5 Ma <b>y</b>	Hewers, other underground workers, and surface workers	360,000	War bonus of 15½ per cent. on present wages t
	South Staffs and East Worcester (parts of)	5 Ma <b>y</b>	Hewers, other underground workers, and surface workers	11,000	War bonus of 15½ per cent. on pretent wages.†
	South Wales and Monmouthshire	5 May	Hewers, other underground workers, and surface workers	180,000	War bonus of 17½ per cent. on basis rates, making wages 77½ per cent. above the standard of 1879. War bonus of 18¾ per cent. on basis rates, making wages
	Scotland	5 May	Hewers and other underground workers Enginemen	93,000	933/ per cent. above the standard of 1888. War bonus of 9d. per shift to winding enginemen, and
ther Mining	Cleveland S. & W. Durham }	17 May	Ironstone miners Limestone quarrymen	9,000 2,500 }	of proportionate amounts to others. War bonus of 15 per cent. on basis rates, making wages 46½ per cent. above the standard of 1879.† Increase, under sliding scale, of 2¼ per cent., making wages
and Quarry.	North Lincs	2 May	Ironstone quarrymen Miners and other underground	900 4,900	73% per cent. above the standard of 1909. War bonus of 183% per cent.
	Scotland	6 May	workers at shale mines Surface workers at shale mines Oilworkers	750 3,060	War bonus of 3d. per day. War bonus of 4d. per day.

Excluding the wages of agricultural labourers, seamen, railway servants, police and Government employees. t The increase to be merged into future advances due to increases in the selling price of coal, &c.

<sup>‡</sup> Including Yorkshire, Lancashire, Cheshire, Derbyshire, Nottinghamshire, Leicestershire, Warwickshire, Staffordshire (parts of), Shropshire and North Wales.

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agricultural labourers, seamen, railway servants, police and Government employees. It is known, however, that considerable bodies of workpeople in each of these occupations have received increases or war bonuses. In the case of agricultural labourers, information as to recent increases is given in the article on p. 200.

The extent to which each of the other groups of trades contributed to the total this year is shown in the following Table :---

·· Gro	up of Trad	es.			Number of Workpeople affected.	Amount of Increase per week.
ilding al Mining n, &c., Mining arrying ; Iron Manufact in and Steel Man gineering and Sh er Metal thing thing thing unsport ss, &c er	ufacture	··· ··· ··· ··· ···		··· ··· ··· ···	36,770 848,554 18,811 7,750 21,089 65,991 452,025 28,101 158,415 50,949 122,503 9,439 24,994 85,057	£ 3,775 171,187 3,587 839 2,791 9,310 81,359 2,966 15,665 4,733 25,618 793 2,609 12,042
ployees of Local					53,966	6,110
TOTAL			*		1,987,444	343,374

It will be seen that the coal mining industry accounted for about half of the total increase and the engineering and shipbuilding trades for a little less than half of the remainder. Next in importance as regards both the number of workpeople affected and the amount of the increase per week are the transport and textile groups.

PRINCIPAL WAR BONUSES AND OTHER INCREASES IN RATES OF WAGES IN MAY, 1915-continued.

Trade.	Locality.	Date from which change took effect.	Occupations.	Approximate Number of Workpeople affected.	Particulars of Change.
	England and Scot- land (certain	2 May {	Steel melters, pitmen, &c	2,400 730	Increase, under sliding scale, of 3¾ per cent. Increase of 1% per cent.
risent of a	firms) Northumberland, Durham and Cleveland	31 May {	Iron puddlers	750 2,650	Increase, under sliding scale, of 6d. per ton (9s. to 9s. 6d.). Increase, under sliding scale, of 5 per cent.
Pig Iron and Iron and Steel	Barrow in-Furness (one firm)	3 May	Rail millmen, enginemen, cranemen and boilermen	745	Increase, under sliding scale, of 1 per cent., making wages of millmen 22½ per cent., and of enginemen, &c., 13½ per cent. above standards.
Manufacture	North Lincs	2 May	Blastfurnacemen	1,600	Incr ase, under sliding scale, of 2½ per cent., making wages 7½ per cent., ab we the standard of 1909.
	(	1 May	Blastfurnacemen and labourers	3,500	Increase, under sliding scale, of 10 per cent., making wages 35 per cent. above the standard of 1899.
Section 2	West Scotland	31 May {	Iron puddlers	3,000 {	Increase, under sliding scale, of 3d. per ton. Rate after change, 9s 9d. per ton plus 1d. per heat. Increase, under sliding scale, of 24 per cent.
	008.85	31 May	Steel millmen	2,750 1,850 1,000	Increase, under sliding scale, of 5 per cent,
1	England and Scot-	28 May	Other w rkpeople	250 } 12,920	Increase of 5 per cent. War bonus of 10 per cent. on piece rates and of 1d, per hour or 4s. per week on time rates.
10.4	land Blackburn	15 May	Fitters, turners, smiths, machinemen, brass finishers, &c.	1,300	War boius of 7½ per cent. on piece rates and of 3s. per week on time rates.
	Bolton	21 May	Fitters, turners, smiths, machine- men, labo, rers, &c.	7,000	War bolus of 7½ per cent. on piece rates and of 3s. per week on time rates.
Engineering and Ship.	Oldham	21 May	Filters, turners, smiths, machine- men, patternmakers, labourers, &c.	9,500	War bonus of 7½ per cent. on piece rates and of 3s. per week on time rates.
building	Mersey	7 May	Fitters, turners, smiths, angle-iron smiths, platers, rivetters, caulkers, shipwrights, &c. (ship-repairing)	9,000*	War bonus of 10 per cent. on piece rates and of 4s. per week on time rates.
	Colchester	May	Fitters, turners, smiths, machine- men, patternmakers, labourers, &c.	1,300	War bonus of 2s. per week to men and of 1s. to boys.
•	London District	†	Fitters, turners, smiths, machine- men, patternmakers, brass finishers, instrument makers, elec- tricians. stampers, hammermen and laoourers	30,000	War increase of 10 per cent, on piece rates and of 4s. per week on time rates.
Textile {	Leicestershire {	1 & 22 May	Dyers, trimmers, scourers, &c Hosiery workers (see Note t below)	3,150	War bonus of 1d. on every complete shilling earned up to 40s.
1	Hinckley District	7 May	Hosiery workers.	2,000	War bonus of 7½ per cent. to males and 5 per cent. to females.
Boot and Shoe	Leicester	10 & 11 Мау	Boot and shoe operatives 🛶 🔐	25,000	War bonus of 1s. 6d. per week to female operatives of 18 and over and to youtns of 18 or under 21; of 3s to males over 21 earning under 35s., of 2s. 6d. to those earning 35s. and
	Norwich	17 May	Boot and shoe operatives	4,000	under 45s.; and of 2s. to those earning 45s. and unwards. War bonus of 2s. per week to men, of 1s. or 1s. 6d. to youths, and of 1s. 6d. or 2s. to women.
Food	Birmingham and District.	3 May	Bakers	1,000	Increase of 3s. per week on night work, and of 2s. on day work.

\* Prehminary and subject to revision. † The increase was accepted in May to date from 14th April in Federated shops, and from various dates in May in non-Federated shops. † An increase of 5 per cent. was gr unted by certain firms in May, but this was merged into one of 8<sup>1</sup>/<sub>3</sub> per cent. to take effect in June. § Hal. only of the bonus payable from 8th May, the remainder from 5th June.

#### SLIDING SCALE CHANGES IN WAGES.

In the pig iron and iron and steel industries in certain districts wages move up and down under sliding scales in accordance with the movement in prices, particulars of which are given below. Coal miners in Durham have no automatic sliding scale, but the price is taken into account by the Conciliation Board in fixing wages

outstand and the state	Price accordi Audi		Inc. (+) or Dec. (-) of last Audit on			
Product and District.	Period covered by last Audit.	Average selling price per ton.	Previous Audit.	A Year ago.		
COAL. Durham (Average of all classes of coal at pit's mouth)	1915. Jan.—Mar.	s. d. 9 6.90	s. d. + 0 6.53	<b>s. d.</b> - 0 4.89		
PIG IRON. West of Scotland	Feb.—April	67 4.95	+ 8 5 95	+ 10 6.95		
MANUFACTURED IRON. North of England (Rails, plates, bars and angles.)	Mar.—Arril	151 10.41	+ 9 10.61	+ 17 1.08		
Midlands	Mar.—April	156 6.43	+7 9.23	+ 15 7.29		
plates, hoops, strips, &c.) West of Scotland (Rounds, squares, flats, tees, angles, hoops and rods.)	Mar.—April	147 5.47	+5 1.72	+ 15 2.52		

Coal .- No change in wages has been settled in Durham.

Pig Iron.-As a result of the ascertainment of the selling price of pig iron, the wages of blast furnacemen in the West of Scotland were increased by 10 per cent.

Manufactured Iron .- In the North of England the wages of puddlers were increased by 6d. per ton, and those of millmen by 5 per cent., whilst in the Midlands and the West of Scotland they were increased by 3d. per ton and  $2\frac{1}{2}$  per cent. respectively, as a result of the ascertainments of the selling prices of the specified classes of manufactured iron in those districts. In the Midlands the change in wages did not operate till June.

### WOMEN'S EMPLOYMENT BUREAUX.

ected with the Board of Trade Labour Exchanges. [NOTE. -These are n THE number of applications by workpeople in May, 1915, showed an increase of 10 per cent. compared with May, 1914, and the number of situations offered increased by 5 per cent.

The demand for cooks, parlourmaids and housemaids still greatly exceeded the supply, 408 situations being offered during May, while the number available to fill these vacancies only amounted to 134. In the case of secretaries and clerks and typists the supply is now only slightly in excess of the demand, whereas a year ago the number of applications was more than double the number of vacancies

		ations		ations ed by		ber of ged by		
	peo	ople	Employers during		Perma- nently.		Tem- porarily.	
	May, 1915.	May, 1914.	May, 1915	May, 1914.	May, 1915.	May 1914.	May, 1915.	May, 1914.
the family set of the set of the set	and a		SUMM	ARY BY	BURE.	AUX.		
Central Bureau :- 5, Princes Street, Caven- dish Square, W	132	110	150	92	75	27	9	8
Y.W.C.A. :- 26, George Street, {(1) Hanover Sq., W. {(2)	260 98	244 78	412 135	420 117	54 25	36 22	31 6	27 12
Girls' Friendly Society, 39, Victoria Street, S.W Liverpool, Manchester, Birmingham, Leeds, Edinburgh, Glasgow and	163	187	249	260	53	59	2	4
Dublin Bureaux	302	254	218	219	64	83	9	16
TOTAL of 11 Bureaux	960	873	1,164	1,108	271	227	57	67
		<u>1</u>	SUMMA	RY BY	OCCUP.	ATIONS		11.1
Superintendents, Forewomen, &c. Shop Assistants Dressmakers, Milliners, &c. Scaretaries, Clerks, Typists Apprentices and Learners Domestic Servants Miscellaneous	70 15 33 143 38 460 - 201	80 13 21 122 13 476 148	44 6 74 123 60 751 106	39 8 86 52 24 774 125	11 3 13 46 34 141 23	10 3 5 20 12 142 35	2 	3 10 13 36 5
TOTAL of 11 Bureaux	960	873	1,164	1,108	271	227	57	67

#### June, 1915. THE BOARD OF TRADE LABOUR GAZETTE.

## UNEMPLOYMENT INSURANCE IN MAY.

## UNEMPLOYMENT IN INSURED TRADES.

RETURNS received from the Department of Labour Exchanges and Unemployment Insurance show a con-tinued improvement in the state of employment in the insured trades during May.

The following Table shows by industries the proportion of unemployment books lodged\* to the total current on each Friday during May, 1915. The figures are based on the net number of workpeople after deducting those who have enlisted :-

10 0321,83, 110 10 0321,83, 10	itw here	npar (f. 19			7th May.	14th May.	21st May.	28th May.
Building and Co Shipbuilding Engineering and Construction of Sawmilling Other Insured W	Ironfou Vehicles	on of W			Per cent. 1·5 0·7 0·6 0·7 1·3 0·4	Per cent. 1·4 0·7 0·5 0·6 1·3 0·4	Per cent. 1·4 0·6 0·5 0·6 1·2 0·4	Per cent. 1:4 0:7 0:5 0:5 1:2 0:4
ALL IN	SURED V	ORKPE	OPLE		1.0	0.9	0.9	09
Contractory	DISTRI	CTS.	ARA T		00.00	0,5,05	110.9	13.0.0
		No to de			1.6	15	1.5	12.0
	1	1000 C 1000 C 100						1.7
South Eastern	a.abo	12		00.0	0.8	0.8	0.8	0.8
South Eastern South Western	192b0 73			60	0.8 1.0	0.8 0.8	0.8 0.8	08
South Eastern South Western West Midlands	19bo 19 <u>2</u> 4 81				0.8 1.0 0.6	0.8 0.8 0.5	0.8 0.8 0.5	08 08 05
South Eastern South Western West Midlands East Midlands					0.8 1.0 0.6 0.8	0.8 0.8 0.5 0.6	0.8 0.8 0.5 0.6	08 08 05 06
South Eastern South Western West Midlands East Midlands Yorkshire				····	0.8 1.0 0.6 0.8 0.7	0.8 0.8 0.5 0.6 0.6	0.8 0.8 0.5 0.6 0.6	08 08 05 06 06
South Eastern South Western West Midlands East Midlands Yorkshire North Western					0.8 1.0 0.6 0.8 0.7 0.9	0.8 0.8 0.5 0.6 0.6 0.8	0.8 0.8 0.6 0.6 0.8	08 05 06 06
South Eastern South Western West Midlands East Midlands Yorkshire North Western Northern Scotland	······································			····	0.8 1.0 0.6 0.8 0.7	0.8 0.8 0.5 0.6 0.6	0.8 0.8 0.5 0.6 0.6	08 08 05 06 06 08 04
South Eastern South Western West Midlands East Midlands Yorkshire North Western North Western Northern Sectland Wales	······································				0.8 1.0 0.6 0.8 0.7 0.9 0.4 0.4 0.9	0.8 0.5 0.6 0.6 0.8 0.4 0.4 0.4 0.9	0.8 0.5 0.6 0.6 0.8 0.8 0.4	08 05 06 06
South Eastern South Western West Midlands East Midlands Yorkshire North Western Northern Soctland Wales					0.8 1.0 0.6 0.8 0.7 0.9 0.4 0.4	0.8 0.5 0.6 0.6 0.8 0.4 0.4	0.8 0.5 0.6 0.6 0.8 0.4 0.4	0.8 0.5 0.6 0.6 0.8 0.4 0.3
South Eastern South Western West Midlands East Midlands Yorkshire North Western Northern Scotland Wales ireland					0.8 1.0 0.6 0.8 0.7 0.9 0.4 0.4 0.9	0.8 0.5 0.6 0.6 0.8 0.4 0.4 0.4 0.9	0.8 0.9 0.5 0.6 0.8 0.8 0.4 0.4 0.4 0.8	0.8 0.6 0.6 0.8 0.4 0.3 0.8
Scotland Wales Ireland UNITE					0.8 1.0 0.6 0.8 0.7 0.9 0.4 0.4 0.9 4.5	0.8 0.5 0.6 0.6 0.8 0.4 0.4 0.9 4.5	0.8 0.8 0.6 0.8 0.4 0.4 0.4 0.4 0.4 0.4 5	0 8 0 5 0 6 0 6 0 8 0 4 0 3 0 4 0 3 0 8 4 9

### INSURANCE CLAIMS AND PAYMENTS.

The total number of claims to unemployment benefit made at Labour Exchanges and other local offices of the Unemployment Fund during the four weeks ended Of the 20,931 cases in which persons were placed in Exchange districts other than those in which they were 28th May, 1915, was 23,434, as compared with 33,538 during the five weeks ended 30th April, 1915, and with registered, 4,258 represent transferences from one 83,884 during the five weeks ended 29th May, 1914. division to another. Of the total vacancies filled, 16,995, Of the total of 23,434 claims, 13,283 (or 57 per cent.) or 17.0 per cent., were filled by applicants residing more were claims for the direct payment of benefit, and than five miles from the place in which the work was to 10,151 (or 43 per cent.) were claims for payment of be performed. benefit through associations of workpeople in the insured In the following Table are shown, for men and women, the proportions of vacancies filled to vacancies notified, trades having arrangements with the Board of Trade under Section 105 of the National Insurance Act. The and of vacancies filled to registrations (including those number of claims made during each of the four weeks on the Registers at the beginning of the period) in the was 6,477, 5,719, 5,860, and 5,378, the average being principal groups of trades :---5,859, as compared with 6,708 in the five preceding weeks, and with 16,777 in May, 1914.

The average weekly amount of unemployment benefit paid during the four weeks ended 28th May, 1915, was  $\pounds 1,574$  as compared with  $\pounds 2,009$  per week in the five preceding weeks, and with  $\pounds 7,166$  per week in May, 1914; 56 per cent. of the amount was paid direct and 44 per cent. through Associations :---

Districts.	Aver	age Weel Claims M	aly No.	Average Weekly Amount of Benefit Paid.		
Districts.	May, 1915.	April, 1915.	May, 1914.	Mav, 1915.	April, 1915.	Mav, 1914,
London	483 431 199 281 441 927 239 411	1,579 497 521 278 291 504 1,154 271 500 349 764	4,030 951 1,207 1,146 648 1,326 3,993 1,040 1.687 801 648	£ 225 128 101 54 66 103 270 61 91 66 409	£ 283 181 144 82 101 142 370 84 154 68 400	£ 1 979 354 429 609 260 630 1,378 364 678 132 353
UNITED KINGDOM	5,859	6,708	16,777	1,574	2,009	7,166

## BOARD OF TRADE LABOUR EXCHANGES. FOUR WEEKS ENDED 14TH MAY, 1915

THE total number of workpeople remaining on the Registers\* of the Board of Trade Labour Exchanges (404 in number) on 14th May was 84,774, as compared with 95,245 on 16th April, 1915, and 107,184 on 15th May, 1914.

The number of registrations of workpeople during the four weeks ended 14th May was 231,502, a daily average of 9,646, as compared with a daily average of 9,466 in the previous five weeks and of 9,305 in the four weeks ended 15th May, 1914.

Excluding cases in which persons were re-registered on again becoming unemployed, there were on the Register at some time of other during the period 312,466 work-people (men 147,424, women 120,806, boys 17,088, and girls 27,148), as compared with 332,757 in the five weeks ended 16th April, 1915, and 307,397 in the four weeks ended 15th May, 1914.

The number of vacancies notified to the Exchanges during the period was 144,219, a daily average of 6,009, as compared with 5,736 in the five weeks ended 16th April, 1915, and with 4,721 in the four weeks ended 15th May, 1914. The number of vacancies filled was 100,065, a daily average of 4,169, as compared with 4,188 in the previous five weeks, and with 3,450 in the four weeks ended 15th May, 1914.

The following Table summarises the work of the Exchanges during the period :---

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Men.	Women.	Boys.	Girls.	Total.
On Register at beginning of period Registrations during period Individuals registered Re registrations	40,394 116,396 107,030 9,366	41,363 83,519 79,443 4,076	3,998 13,496 <i>13</i> 090 406	9,490 18,091 17,658 433	95,245 231,502 217,221 14,281
On Register at end of period Vacancies notified during period Vacancies filled during period Individuals placed Applicants placed in other districts.	34,487 83,292 58,076 45,811 14,672	38,989 35,228 26,159 20,162 3,590	3,425 14,414 8 035 6,938 1,474	7,873 11,285 7,795 6,845 1,155	84,774 144,219 100,065 79.756 20,931

Trades.	cies filled t	n of Vacan- o Vacancies fied.	Proportion of Vacan- cies filled to Registra- tions.		
tion horse of the state	Men.	Women.	Men.	Women.	
Insured Trades— Building, Construction of Works and Sawmilling	Per cent. 78.6	Per cent.	Per cent. 36.8	Per cent.	
Engineering, Shipbuild- ing and Construction of Vehicles.	74.5	95-7	42.6	61.0	
Uninsured Trades— Textiles Transport Agriculture Paper, Prints, &c Food, Tobacco, Drink and Lodging	53*6 36:3 67*6 35*2 42:3 59 5	83·4 77·6 79·4 50·6 70·8 77·4	42 1 18·0 41·0 25·4 11·3 37·5	26 2 24·3 17·3 35·3 18·9 29·9	
Commercial Domestic General Labourers	74 0 50 6 77 8	74 5 69·5	14·7 27·2 26·3	13·5 22·2	
TOTAL	69.7	74.3	37.1	21.0	

The average daily numbers of registrations and vacancies filled, for the periods stated, are shown in the following Table :--

\* Excluding workmen in certain occupations of a more or less casual nature (i.e., dock labourers, cloth porters and cotton porters); these are dealt with in the last paragraph but one.

Uninsured Trades

UNINSUBED TRADES. Registrations .- The number of registrations effected during the period was 153,863 (men 45,992, women 78,401, boys 11,883, and girls 17,587). The total number of workpeople on the Register at some time or other during the period was 226,001 (men 64,208, women 119,186, boys 15,582, and girls 27,025). These figures exclude 7,995 cases in which persons already placed in vacancies during the period were re-registered on again becoming unemployed, and represent separate individuals.

The number of workpeople remaining on the Register at 14th May was 66,239 (men 16,895, women 38,326, boys 3,186, and girls 7,832), as compared with 72,138 on 16th April and 52,612 on 15th May, 1914.

Vacancies Notified and Filled .- The number of vacancies notified during the period was 95,944, a daily average of 3,998, as compared with 3,631 in the preceding five weeks, and 2,916 in the four weeks ended 15th May, 1914. The number of vacancies filled was 62,894, a daily average of 2,620, as compared with 2,504 in the preceding five weeks, and 2,024 in the four weeks ended 15th May, 1914.

Of the vacancies filled during the period 7,630 (men 3,576, women 3,740, boys 159, and girls 155) were known to be for less than a week's employment; of these 1,876 were for men in conveyance of men, goods and messages, 573 were for general labourers, and 3,158 were for women in domestic offices of services.

Of the 14,696 vacancies filled by boys and girls 3,913 (boys 1,718 and girls 2,195), or 26.6 per cent., were filled by applicants who obtained their first situations since leaving school.

The following Table shows the proportion of registrations, vacancies notified, and vacancies filled in certain groups of trades to the total for the uninsured trades :----

Trade Groups.	Registrations.	Vacancies Notified.	Vacancies Filled.
MEN : Conveyance of Men, Goods, &c General Labourers Commercial Occupations Textiles Frood, Tobacco, Drink and Lodging Agriculture All others	Per cent. 21.5 32.5 8.8 3.9 2.3 2.3 28.7 100.0	Per cent. 23·3 18·4 3·7 5·1 2·7 3·1 43·7 100·0	Per cent. 25.7 23.3 4.5 4.4 2.7 1.8 37.6 100.0
WOMEN : Domestic Offices or Services Food, Tobacco, Drink, &c Dress Commercial Occupations Paper, Prints All others	46:9 7:1 5:5 7:2 5:9 1:8 25:6 100:0	52:4 7:8 7:6 8:9 4:3 1:7 17:3 100:0	49·5 8·8 8·0 9·4 4·4 1·6 18·3 100·0

## CASUAL EMPLOYMENT.

The number of men given casual employment through the Exchanges was 850, and the number of casual jobs given was 3,791, a daily average of 158, compared with 203 in the preceding five weeks, and 606 in the four weeks ended 15th May, 1914. Of the jobs given during the period 2,326 were for dock labourers, 1,384 for cloth porters at Manchester, and 81 for cotton porters at Liverpool. During the period there were also 3,331 cases in which men were given employment through the Clearing House system for dock labourers at Liverpool.

## UNSATISFIED DEMAND FOR LABOUR.

During the period covered by the returns there was a general shortage of navvies in works of construction, and there was an unsatisfied demand for workers of all classes in most of the shipbuilding and engineering centres. The demand for labour for agricultural and colliery work was still unsatisfied.

With regard to women, the shortage of labour in the clothing trade still continues.

June, 1915.

# BOARD OF TRADE LABOUR EXCHANGES-FOUR WEEKS ENDED 14th MAY, 1915.

A.-INSURED TRADES.

# Registrations and Vacancies Filled in the Four Weeks ended 14th May, 1915.

C. 9 11 10017 15 1							19.57	ADU	LTS.		Caller and the	JUVE	NILES.	- Section 1		
	UPAT		GROU	PS +			REGISTRATIONS. VACAN- CIE3. REGISTRATIONS.						REGISTRATIONS.			VACAN CIES.
A CALL DE LA CALLER DE LA CALLE				1.0.1		la fr files files	On Register at Beginning of Period.	Registra- tions during Period.*	On Register at End of Period.	Filled during Period.	On Register st Beginning of Period.	Registra- tions during Period.*	On Register at End of Period.	Filled during Period.		
Building : Carpenters, Joiners & Bricklayers Masons Painters, Decorators Plumbers and Glazier Oth # skilled occupat Lab Jurers	د. در.					 	3,627 1,877 1,316 1,251 711 1,044 2,801	8,836 3,532 1,527 3,584 1,447 1,732 9,612	2,988 1,408 944 598 576 693 2,023	3,918 1,138 245 2,355 324 421 5,059	17 1 2 4 2 4	28 3 1 8 21 21 24	15 1 2 3 5	21 2 16 14 7 49		
Construction of Works					•.•	 1 30	1,391	5,957	983	5,477	3	8		2		
Sawmilling			•••		1000 B	 	275	664	244	122	3	14	1	9		
Shipbuilding : Platers and Riveters Shipwrights Labourers	 	 		 		  11:	519 107 832	2,599 838 4,488	487 90 709	1,544 559 2,349	7 2 31	56 10 91	6 19	35 8 65		
Mechanical Engineerin Moulders (Iron and S Smiths Erectors, Fitters and Metal Machinists Wiremen Other skilled occupat Labourers	teel) Turn	ers		······································		 	697 307 1,435 496 282 962 1,414	1,927 794 6,042 2,008 730 2,560 6,928	720 282 1,373 398 269 811 1,359	584 289 3,430 1,062 291 1,004 4,456	6 120 16 17 22 18	47 10 532 141 42 44 115	11 4 116 9 13 9 21	42 16 371 134 45 97 84		
laking of Vehicles abinet Making &c.		::		::	::	   	442 392	976 430	339 298	334 58	12 5	39 10	31	46 16		
TOTAL MALES		-	-			 	22,178	67,261 ·	17,592	35,019	299	1,244	239	1,079		
TOTAL FEMALES	-		-	-		 ••	578	1,068	663	1,018	52	71	41	55		
GRAND TOTAL						 	22,756	68,329	18.255	36,037	351	1,315		1,134		

## + Occupations are grouped according to the industry with which they are mainly connected.

#### B.-UNINSURED TRADES.

	fam. an				er e desta	A		
TRADES.	C Begi	n Registe	er at Period.	Regi	Registrations during Period.*			
	Men.	Women	. Total.	Men.	Women	. Tota		
Mining and Quarrying	274	3	277	633	. 10	64		
Miscellaneous Metal Trades	255	E64	819	1,043	970	2,01		
Textiles :	236 116 143	1,362 242 969	1,598 358 1,112	.1,100 423 406	3,572 582 1,728	4,67 1,00 2,13		
Boot and Shoe Workers Others	206 299	103 3,617	309 3,916	517 403	213 5,755	73 6,15		
On Railways On Roads, Seas, Rivers, &c Agriculture	152 3,756 497	<pre>} 315 309</pre>	4,223	{ 333 10232 1,143	1,211	11,842 2,09		
Paper, Prints, Books and Stationery	420	750	1,170	650	1,414	2,06		
Wood, Furniture, Fittings and Decorations.	376	149	525	701	260	96		
Chemicals, Oil, Grease, Soap &c	121	1,725	1,846	806	2,490	3,29		
Bricks, Cement, Pottery and Glass	146	264	410	198	540	73		
Food, Tobacco, Drink and Lodging:- Bread, Biscuit, &c., Makers Others Skins, Leather, Hair, Feathers	101 409 67	51 2,148 283	- 152 2,557 350	280 843 263	364 4,187 696	64 5,030 95		
Procious Metals, Jewels, Watches,	196	172	368	292	303	59		
Instruments and Games. Gas, Water, Electricity Supply and Sanitary Service.	45	4	. 49	158	12	170		
Commercial	2,691	3,302	5,993	4,328	4,837	9,16		
Domestic (Outdoor) : Laundry and Washing Service ) Others	1,144 4,557	{ 1,243 16,092	} 18,479	2,129	{ 3,136 35,560	} 40,82		
Shon Assistants	1. 1. 1. 1		4,557	15,950	7 200	15,950		
All Others	337	2,495	2,832	526	4,743	5,269		
	1,672	4,623	6,295	5,778	8,846	14,624		
TOTAL	18,216	40,785	59,001	49,135	82,451	131,586		
Casual Employments	1,306	201-120	1,306	381	· · · · · ·	381		

## \* Including cases in which persons who obtained employment during the period were re-registered on again becoming unemployed.

#### District or Department 4 weeks 5 weeks 4 weeks 4 weeks 5 weeks 4 weeks ended REGISTRATIONS.\* 1,294 347 316 482 258 446 866 239 420 203 233 1,872 428 314 502 274 479 951 371 735 199 268 588 206 227 197 137 254 414 225 264 242 148 1,888 518 369 570 294 506 1,037 402 666 210 284 666 220 252 203 143 262 409 202 279 240 192 782 245 339 294 181 370 702 296 411 434 147 :: 1 : West Midlands East Midlands Forkshire ... North-Western Northern ... Ecotland ... 2,802 45 52 3 2,992 28 50 3 4,132 14 54 1 2,047 3,435 511 751 1,972 3,172 509 740 **1,83**7 2,068 607 592 Men Women Boys Girls 6,744 6,393 5,104 3,073 4,201 2.902 TOTAL ----VACANCIES FILLED. 161 95 130 82 93 149 142 127 138 280 29 715 160 175 160 113 219 389 113 315 72 73 493 126 148 153 115 178 341 105 206 89 70 272 101 177 123 73 179 128 161 170 142 23 299 123 230 125 76 184 134 159 173 156 25 829 184 186 181 112 211 363 113 290 72 74 North-Western West Midlands Sast Midlands Yorkshire ... North-Western Northern ... Scotland ... ::::::::: Wales ... Ireland ... 1,459 43 45 2 1,608 33 42 2 1,377 **950** 961 292 **3**01 961 1,047 290 322 658 776 327 263 Men Wome Boys Girls 6 141 2 1 1 1,549 1,684 1,426 2,620 2,504 2,024 TOTAL

Insured Trades.

\* Including cases in which persons who obtained employment during the period were re-registered on again becoming unemployed.

The average daily number of vacancies notified in the insured trades during the four weeks ended 14th May was 2,011, as compared with 2,105 in the previous five weeks, and with 1,804 in the four weeks ended 15th May, 1914. The corresponding daily averages in the unin-sured trades were 3,998, 3,631, and 2,916 respectively.

#### INSURED TRADES.+

Registrations .- The number of registrations effected *Registrations.*—The number of registrations enected during the period was 63,358 (men 61,038, women 1,042, boys 1,207, and girls 71). The total number of work-people on the Register was 86,465 (men 83,216, women 1,620, boys 1,506, and girls 123). These figures exclude 6,286 cases in which persons were re-registered on again becoming unemployed during the period, and represent separate individuals.

The number of workpeople remaining on the Register on 14th May was 18,535, as compared with 23,107 on 16th April, and 54,572 on 15th May, 1914.

Vacancies Notified and Filled .- The number of vacancies notified to the Exchanges during the period was 48,275, a daily average of 2,011, as compared with 2,105 in the previous five weeks, and 1,804 in the four weeks ended 15th May, 1914. The number of vacancies filled was 37,171, a daily average of 1,549, as compared with 1,684 in the previous five weeks and 1,426 in the four weeks ended 15th May, 1914.

The following Table shows, for men, the proportion of registrations, vacancies notified, and vacancies filled, respectively, in each group of occupations to the total for the insured trades :-

Groups of Occupations.	Registrations.	Vacancies Notified.	Vacancies Filled.
Building and Construction of Works sawmilling	Per cent. 53.8 10 11.9 31.2 1.5 0.6	Per cent. 52.5 05 12.4 33.3 1.0 0.3	Per cent. 54·1 
	100.0	100.0	100.0

† The figures for these t ades relate to workpeople who are insured against unemployment under the provisions of Part II. of the National Insurance Act.

## THE BOARD OF TRADE LABOUR GAZETTE.

Registrations and Vacancies Filled in the Four Weeks ended 14th May, 1915. DULTS JUVENILES On Register at End of Period. Vacancies Filled during Period. Vacancies Filled during Period. Men. Women. Total. Men. Women. Total. Girls. Total. Boys 143 148 337 17 350 5 29 316 785 631 469 462 1.093 255 278 1,348 203 902 1,236 261 716 1,606 310 1,054 258 107 152 623 225 172 1,859 486 888 119 57 90 183 71 285 264 2,775 166 216 169 88 66 2,290 235 2,378 50 47 98 2,559 40 802 186 ,308 417 888 5.049 417 {73 1,600 91 660 4.154 277 6.214 713 527 944 446 863 41 254 580 121 874 408 529 119 473 280 111 391 244 181 425 125 65 443 1.998 2,441 360 580 940 775 277 123 93 249 188 342 311 43 48 175 2,556 426 114 311 87 61 2,245 339 105 507 90 190 1,832 755 295 2,339 845 253 395 42 300 192 170 362 24 173 197 68 197 35 10 45 210 210 3 1 3.233 2.613 5.846 1.032 1.102 2,134 794 658 { 1,223 14,543 } 1,052 { 1,742 10,705 16,818 891 13.338 276 1,880 4,301 4,301 5,391 5.391 \_\_\_\_\_ -308 2,714 3,022 56 499 555 117 384 1,503 4,079 5,582 5,239 1,084 6,323 1,930 648 16,895 38,326 55,221 23,057 25,141 48,198 6,956 7,740 1,149 -1,149 3,791 -3,791 --

30

533

302 128 375

90 849

2,386

132

592

190

1,052

91

648

342

265

4

1.452

2,156

501

2.578

14,696

-

## DISEASES OF OCCUPATIONS

## IN FACTORIES AND WORKSHOPS.

Cases include all attacks, fatal or otherwise, reported to the Home Office during the month and not previously reported, so far as is known, during the preceding 12 months. *Deaths* include all fatal cases reported during the month whether included (as cases) in previous returns or not.]

THE total number of cases of poisoning and of anthrax reported to the Home Office under the Factory and Workshop Act during May, 1915, was 61, of which 53 were due to lead poisoning and 8 to anthrax. Eight deaths, 6 due to lead poisoning and 2 to anthrax, were also reported. In addition, 7 cases of lead poisoning (1 of which was fatal) among house painters and plumbers were reported.

During the five months ended May, 1915, the total number of cases of poisoning and of anthrax reported under the Factory and Workshop Act was 178, compared with 258 during the corresponding period of 1914. The number of deaths in 1915 was 15, compared with 20 in 1914. In addition, there were 50 cases of lead poisoning (including 18 deaths) among house painters and plumbers during the first five months of 1915, compared with 78 cases (including 12 deaths) during the corresponding period of 1914.

ANALYSIS BY INDUSTRIES.

· 1964 1944		Cases.	1. 61		Deaths.	
Industry.	Month	Five M end		Month	Five M	
	May, 1915.	May, 1915.	May, 1914.	May, 1915.	May, 1915.	May, 1914.
			Lead Po	bisoning.		
AMONG OFERATIVES ENGAGED IN- Smeiting of Metals Brass Works Sheet Lead and Lead Piping Plumbing and Soldering Printing File Cutting and Hardening Tinning of Metals White Lead Works Red and Yellow Lead Works China, Earthenware, and Litho- Transfer Works Glass Cutting and Polishing Vitreous Enamelling Electrical Accumulator Works Paint and Colour Works	4 1 7 6 1 7 1 1 1 3 3 5	$     \begin{array}{r}       15 \\       - \\       1 \\       16 \\       1 \\       15 \\       5 \\       7 \\       - \\       2 \\       33 \\       4 \\       17 \\       \end{array} $	$ \begin{array}{c} 14 \\ 5 \\ 3 \\ 13 \\ 11 \\ 6 \\ 7 \\ 10 \\ 1 \\ 19 \\ 1 \\ 6 \\ 17 \\ 7 \\ 39 \\ \end{array} $		1   3   1  1  1  4	$\begin{array}{c} 2 \\ - \\ - \\ 1 \\ - \\ 1 \\ - \\ 3 \\ 1 \\ - \\ - \\ 3 \\ 3 \end{array}$
Shipbuilding Paint used in other Industries Other Industries TOTAL IN FACTORIES & WORKSHOPS	1 2 2 	3 5 16 152	12 22 27 220		  	3 - 1 - 15
HOUSE PAINTING AND PLUMBING	7	50	78	1	18	12
		Other	Forms	of Poise	oning.	
MERCURIAL POISONING— Barometer and Thermometer Making Furriers' Processes		1	3	-	-	-
Other Industries		$\frac{1}{2}$	- 4			
ARSENIC POISONING— Paints, Colours, and Extraction of Arsenic Other Industries	-	-		-	-	
TOTAL			-		-	
TOTAL "OTHER FORMS OF POISONING"		2	4			
		1	An	thrax.		
Wool Handling of Horsehair Handling and Sorting of Hides and Skins (Tanners, Feilmongers &c.) Other Industries	5	12 12 	17 3 10 4			5
TOTAL ANTHRAX	8	24	34	2	3	5
TOTAL REPORTED UNDER FAC- TORY AND WORKSHOP ACT	61	178	258	8	15	20
	and the second second	-	and the second second		C. C. C.	A Standard

## FATAL INDUSTRIAL ACCIDENTS. CASES REPORTED IN MAY.

[Based on Home Office and Board of Trade Returns.]

EXCLUSIVE of seamen, the number of workpeople reported as killed in the course of their employment during May, 1915, was 229, a decrease of 104 on a month ago and of 66 on a year ago. The mean number for May during the five years 1910-1914 was 282, the maximum being 362 and the minimum 244.

Fatal accidents in the railway service during May, 1915, numbered 36, a decrease of 24 on a month ago, but an increase of 9 on a year ago. The total number of fatal accidents at mines was 85, a decrease of 45 on April, 1915, and of 44 on May, 1914. There were 2 fatal accidents at quarries, compared with 1 a month ago and 10 a year ago. The total number of fatal accidents reported under the Factory and Workshop Act in May, 1915, was 105, a decrease of 32 on a month ago and of 21 on a year ago.

The total number of fatal accidents to seamen reported during May, 1915, was 537, an increase of 294 on April, 1915, and of 446 on May, 1914. This increase was mainly accounted for by the loss of the "Lusitania."

Trade.	Numb ł	er of Work dilled durin	people g	Inc. (+) (-) in 1915,	May,
	May, 1915.	April, 1915.	<b>May</b> , 1914.	Month ago.	Year ago.
AILWAY SERVICE-	1	1	3	233.52	- 2
Brakesmen & Goods Guards Engine Drivers	1	3	- 1	- 2	
Firemen	5 1	2	i	+ 3	+ 5
Permanent Way Men (not in- cluding labourers)	5	7	5	- 2	••
Porters	9 2	52	24	+ 4	+ 7
Shunters		1		- 1	
Labourers	10		 7	+ 2 + 2	$-\frac{1}{3}$
Contractors' Servants		30	1	- 30	+ 3 - 1
TOTAL, RAILWAY SERVICE	36	60	27	- 24	+ 9
Underground Surface	73 12	115 15	114 15	- 42 - 3	- 41 - 3
TOTAL, MINES	85	130	129	- 45	- 44
Quarries over 20 feet deep	2	1	10	+ 1	- 8
Textile-	alow		1.01%		
Cotton	52	9 3 1	7	- 4 - 1	- 2 + 2
Other Textiles	2	ĭ	i	+ 1	+ 2 + 1
Non-Textile Extraction of Metals Founding and Conversion	2 16	9 25	4 11	- 7 - 9	- 2 + 5
Marine and Locomotive		4	4	- 4	- 4
Engineering Ship and Boat Building _	9	14	10	- 5	- 1
Gas	13	2	9	+ 1	$-\frac{1}{6}$
Clay, Stone, &c Chemicals	9 1 3 2 10	1 2 3 5	3	- 1 + 5	-1 + 2
Laundries			2 9 3 8 1 4 2	- 3	- 1612121
Food	2 1 2	5 2 2	2	- 1	
Paper, Printing, &c Other Non-Textile In- dustries	2 24	27	1 22	- "3	+ 1 + 2
TOTAL, FACTORIES AND WORKSHOPS	81	112	89	- 31	- 8
ACCIDENTS REPORTED UNDER			A COMPACT OF	A LAN LUNG	
FACTORY ACT, SS. 104-5. Docks, Wharves, and Quays	14	15	23	- 1	- 9
Warehouses Buildings to which Act applies	28	9		+ 1 - 1	+ 1 - 5
TOTAL UNDER FACTORY ACT, SS. 104-5.	24	25	87	- 1	- 13
Accidents reported under Notice of Accidents Act, 1894	1	5	3	- 4	- 2
TOTAL, EXCLUDING SEAMEN.	229	833	295	- 101	- 66
SEAMEN-	The lates		-	-	-
On Trading Vessels— Sailing	7 483*	9 165	10 73	- 2 +318	- 3 + 410
On Fishing Vessels-	4	1	and the second	and the second	
Steam	43	68		+ 3 - 25	+ 4 + 35
TOTAL, SEAMEN	537	243	91	+294	+ 446
TOTAL, INCLUDING		-	-	-	

\* Including 402 seamen lost in the s.s. "Lusitania."

#### THE BOARD OF TRADE LABOUR GAZETTE. June, 1915.

#### PAUPERISM.

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

THE number of paupers relieved on one day in May, 1915, in the 35 urban districts named below was less than a month ago and a year ago.

Compared with a month ago, the number of paupers relieved decreased by 8,408, or 2.5 per cent., and the rate per 10,000 by 5. Indoor paupers relieved showed a decrease of 5,933 (3.8 per cent.), and outdoor paupers a decrease of 2,475 (1'4 per cent.). The rate per 10,000 decreased in every district but three, in one of which there was practically no change. The most marked decreases were 10 per 10,000 in Central London, per 10,000 in East London, in North Staffordshi and in the Coatbridge and Airdrie district.

Compared with May, 1914, there was a decre 16,503 (or 4.8 per cent.) in the total num paupers relieved. Indoor paupers reliev showed a decrease of 15,186 (or 9.1 per cent.); outd aupers a decrease of 1,317 (or 0.9 per cent.). Of the listricts, 30 showed a decrease and 5 a small increa The decreases were most marked in the London distri where they ranged from 13 to 28 per 10,000; and in I and (excluding the Dublin district), where they range from 11 to 15 per 10,000. Other important decrea occurred at Hull (19), West Ham and Manchester (1 and Newcastle, Nottingham and Leicester (11).

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			n one day of May,		Inc.	(+) or (-) in
Selected Urban Districts.	In- door.	Out- door.	TOTAL.	Rate per 10,000 of Esti-	ra per 10 Popula compan	,000 of tion as red with
			PLB News	mated Popula- tion.	Month ago.	Year ago.
ENGLAND & WALES.* <i>Metropolis.</i> West District	11,156 13,883	1,932 6,862 1,390	13 088 20,745	161 205	- 7	- 15 - 13
Central District East District South District	4.220 12,907 22,157	4,885 13,735	5,610 17,792 35.892	385 266 191	$ \begin{array}{r} -10 \\ -9 \\ -7 \end{array} $	- 28 - 22 - 17
TOTAL, Metropolis	64,323	28,804	93,127	206	- 8	- 17
West Ham	4,778	10,506	15 284	204	- 2	- 12
Other Districts. Newcastle District Stockton & Tees District Bolton, Oldham, &c Wigan District Wanchester District Bradford District Halifax & Huddersfield Leeds District Sheffield District Hull District North Staffordshire Nottingham District Leicester District Birmingham District Bristol District Bristol District Cardiff & Swansea	$\begin{array}{c} 2.210\\ 1,179\\ 4,094\\ 2.070\\ 9,554\\ 10,846\\ 2,144\\ 1,144\\ 1,242\\ 2,598\\ 875\\ 3.077\\ 1,849\\ 2,169\\ 1,949\\ 1,361\\ 3.593\\ 6,361\\ 2,842\\ 2,326\\ \hline \end{array}$	4,551 3,694 4,031 4,951 6,712 11,441 1,695 2,643 3,269 2,846 5,3719 5,344 5,167 4,369 2,850 7,237 5,979 3,889 6,053 90,440	6,761 4,873 8,125 7,021 16,266 7,021 22,287 3,839 3,845 5,867 3,721 6,796 7,193 7,326 6,318 4,211 10,830 6,731 8,379 152,729	141 196 100 161 197 103 100 122 122 122 123 123 123 123 123 123 139 181 157 157 145 173 190 184	454475333141955355 1 +	$\begin{array}{c} -11\\ +49\\ -12\\ +77\\ +12\\ -12\\ +17\\ -12\\ -12\\ -12\\ -12\\ -12\\ -12\\ -12\\ -12$
SCOTLAND.* Glasgow District Paisley & Greenock District Edinburgh & Leith District Dundee and Dunfermline Aberdeen Coatbridge & Airdrie	3,784 760 1,418 673 564 290	18,185 2.577 5,052 2,154 2,781 1 651	21 969 3.337 6.470 2,827 3,345 1,941	231 176 161 141 201 189	- 2 - 6 - 4 - 5 - 1 - 9	$ \begin{array}{r} -10 \\ -7 \\ -7 \\ -8 \\ +2 \\ -7 \\ \end{array} $
TOTAL for the above Scottish Districts }	7,489	32,400	39,889	198	- 4	- 8
IRELAND.† Dublin District Belfast District Cork, Waterford and Limerick District Galway District	5,604 2,654 3,305 289	5,291 869 4,233 181	10 895 3,523 7,538 470	266 83 804 136	+1 -5 -2 -5	- 4 - 15 - 13 - 11
Districts	11,852	10,574	22,426	201	- 2	- 11
TOTAL for above 35 Dis- tricts in May, 1915 }	150,731	172,724	823,455	176	- 5	- 10

usive of Vagrants, of Patients in the Fever and Smallpox Hospitals of the Metropolitan Asylums Boards, and of Lunatics in Asylums, Registered Hospitals and Licensed Houses. † Excluding Casuals, but including persons maintained in Institutions for the Blind, Deaf and Dumb, &c., who are classified as not able-bodied.

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more than double those of May, 1914. Other Food, &c.-Eggs again showed a great decline in both quantity and value, owing to the cutting off of the Russian supply. Potatoes also showed a great decline, principally owing to much reduced receipts from the Channel Islands and France. Cheese showed an increase in both quantity and value; butter, a reduc-tion in quantity but an increase in value. Lard, mar-garine, edible oils, spices, and onions showed in-creases in both quantity and value; but most kinds of fruit, except oranges, a decline. Most of the dutiable articles (except currants, sugar and wine) showed increases in both quantity and value; refined sugar showed a reduction of 92 per cent. in quantity and of 47 per cent. in total value, but unrefined cent. in quantity and of 47 per cent. in total value, but unrefined a reduction in quantity and of 47 per cent. In total value, but unrenned a reduction in quantity accompanied by an increase in total value, Refined sugar came principally from the Netherlands; unrefined from Cuba, the British West Indies, and Brazil. Tobacco showed a great increase in both quantity and value

## FOREIGN TRADE OF THE UNITED KINGDOM.

## IMPORTS IN MAY.

[Note.-Certain goods which, at the time of importation, were the property of H.M. Government or the Governments of the Allies, are not included in the

THE total value of the imports in May, 1915, was £71,645,000, compared with £73,678,000 in April, 1915, and with £59,099,000 in May, 1914. The increase as compared with last year was largely due to high prices, though there were substantial in-creases in the quantity of certain articles, especially cereals (other than maize); cocoa, coffee, and tea; and cotton and wool.

## FOOD, DRINK, AND TOBACCO.

Grain and Flour .- All the principal cereals, except barley and Grain and Flour.—All the principal cereals, except barley and maize, showed increases as compared with May of last year. The imports of wheat amounted to 7,284,000 cwt., or 1,238,000 cwt. over those of May, 1914. Argentina sent 3,935,000 cwt., more than three million cwt. in excess of the amount sent in May, 1914, and a million cwt. in excess of that sent in May, 1913. The United States and India also sent more than last year, but Canada less: the imports from other countries were perfigible ada less; the imports from other countries were negligible. imports of flour were also greater than in May, 1914. A vy decline in maize (867,000 cwt. less) was partly compen-ed by a rise of 591,000 cwt. in oats.

buring the cereal year beginning on 1st September last, the regate imports of wheat and flour (in grain equivalent) have a 19,132,000 quarters, or 150,000 quarters more than in the responding months of 1913-14.

eat.-Beef and pork showed reductions in both quantity Mett.—Beef and pork showed reductions in both quantity I value; mutton, a reduction n quantity but an increase in ue, owing to higher prices. The decline in beef was prin-ally in the chilled article. The total decline in beef, fresh refrigerated, was 322,000 cwt., or 36 per cent. Bacon showed increase in quantity, owing to much larger imports from the ited States and Canada. The imports of preserved meat were we than double those of May, 1914.

#### RAW MATERIALS.

KAW MATERIALS. Textile Materials.—Cotton, as in the three previous months, showed a very great increase over 1913 and 1914; the imports were 3,206,000 centals, as against 1,407,000 centals in 1914, and 1,460,000 centals in 1913. The total imports during the five months ended May 31st have been 16,221,000 centals, or 50 per cent. more than in the corresponding period of 1914. The im-ports of wool were 104,709,000lb., more than double the imports in May, 1914, and 60 per cent. over those in May, 1913. Alpaca, mohair, camel's hair, wool waste, and woollen rags showed a decline. Hemp, jute, and silk again showed increases; but flax, as in previous months, a great decline. The imports of flax in May were, however, considerably greater than in April, owing to increased imports from Russia. Other Raw Materials.—The quantities of the other principal

Other Raw Materials.—The quantities of the other principal raw materials imported in May, 1915, are shown below, with the increases or reductions as compared with May, 1914 :—

Article.	Quantity imported in May, 1915.	Increase (+) or Decrease (-) as compared with May, 1914.
pre tons	541,418	+ 95,746
θ	3.848	+ 844
ops or pit wood loads	252.798	+ 39,998
wood and timber, hewn ,,	30,798	- 28,482
ture woods, &c tons	15,908	- 29,478
wood and timber loads	252,124	- 133,916
n seed tons	35,969	- 17.476
ed qrs.	266.841	- 26,654
beans tons	16,940	+ 7.162
and kernels for expressing oil	62,239	+ 51,470
leum gallons	37,176,777	- 32,456,191
ntine cwts.	10,354	+ 4,638
ils tuns	13,030	- 2,748
and palm kernel oil, unrefined cwts.	144,099	- 80.610
v and stearine	183.657	+ 40,118
	297,085	+ 217,919
, raw	140,902	
s skins, woolled	7,405,392	+ 23,528
s skins, pickled number	602,775	+ 1,183,323
sking undressed	999,104	- 86,259
nuln tong	58,950	- 292,616
Tr amtala	147,095	- 25,526
ental feathers		+ 29,719
	112,519	- 51,122
e of soda tons	14,017	- 188

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## THE BOARD OF TRADE LABOUR GAZETTE.

The total imports of the decline in petroleum was in fuel of 1915 are still the total imports of the decline in petroleum was in fuel of the planet or dressed, increased in average value by 43 per cent. with the result that the total value was slightly above that of May, 1914, in spite of a decline of nearly 30 per cent. in quan-tity. The decline in petroleum this month is exceptional; and the total imports for the five completed months of 1915 are still 11 per cent. over those of the corresponding period of last year. Three-quarters of the decline in petroleum was in fuel oil, the imports of which in May last year were quite abnormal. Owing to very heavy imports in the four previous months, how-ever, the total imports of fuel oil in the five months January-May were 40 per cent. greater than in the corresponding period of 1914. Excluding petroleum, the total value of the oil and seed group of imports in May was above the value in May, 1914, and nearly ten times as great as in May, 1913.

#### MANUFACTURED ARTICLES.

MANUFACTURED ARTICLES. The provide the provide the provide the provide the provided the provide

## EXPORTS (BRITISH AND IRISH) IN MAY.

[N.B.-Goods bought in the United Kingdom by, or on behalf of, the Govern-ents of the Allies are included in the exports, but not goods taken from British vernment Stores and Depots, or goods bought by H.M. Government and shipped (Government vessels.]

The total value of the exports of British and Irish produce and manufactures in May, 1915, was £33,619,000, compared with £32,170,000 in April, 1915, and £42,051,000 in May, 1914. There has been a continuous improvement in the export figures every month since February; and the figure for May fell short of that for May last year by only 20 per cent., as compared with 45 per cent. in November, the month of greatest decline.

#### FOOD, DRINK, AND TOBACCO.

Exports of malt increased elevenfold, but there was a decrease in most of the other articles in this group, particularly bran and pollard, biscuits and cakes, fish, beer and ale, spirits, and tobacco.

#### RAW MATERIALS.

There was a total reduction of £1,232,000, or 20.7 per cent. in this group, almost entirely owing to reduced exports of coal and of wool. The exports of coal, coke, and manufactured fuel were 3,968,000 tons, nearly the same as in April, but 2,500,000 tuel were 5,965,000 tons, hearly the same as in April, bit 2,505,000 tons less than in May last year. The exports of coal to Nor-way, Denmark, and France, were actually greater than those of May, 1914; but those to Russia, Italy, South America, and Egypt (among the principal destinations) showed great reduc-tions, and those to Germany and Belgium had ceased entirely.

#### MANUFACTURED ARTICLES.

MANUFACTURED ARTICLES. Textiles.\*—As in April, the only important increases were in cotton sewing-thread and in woollen tissues, the latter increase being principally due to enormously increased exports to France. The textile group as a whole showed an appreciable improvement over April (£11,723,000 as against £11,019,000), and reached 82 per cent. of the total value of the textile exports in May, 1914. Other Articles.—Nearly every other important article showed a considerable decline; the decline was proportionately greatest in pig-iron and iron and steel rails; in copper and brass and apparatus; in railway carriages and trucks; and in leather. On the other hand, there was an increase in steel bars, angles, and sections (owing to larger exports to France); in soap; and in chemicals, drugs, dyes, and colours. The quantities or values of the principal manufactured articles other than textiles, and the increase or decrease compared with May, 1914, are shown in the following Table :—

• For more detailed information, see the notes on imports and exports appended to the articles dealing with the state of employment in the several t xtile trades.

Article.	Exports in May, 1915.	Increase (+) of Decrease (-) o May, 1914.
Pig iron tons Steel bars, angles, sections, &c , Rails	29,342 38,926 25,740	- 65,695 + 18,531 - 31,812
Galvanised iron and steel sheets " Tinplates "	31,527 33,727	- 22,870 - 14,901
Other plates and sheets ! " Tubes and pipes and fittings, wrought "	22,609 22,439	+ 2,747 - 15,447
Or cast Wire and manufactures thereof, Other manufactures of iron and steel "	8,153 50,762	- 1,268 - 32,417
TOTAL iron and steel and manu-} "	263,225	- 163,132
Copper, brass, and manufactures thereof "	2,628 828	- 2,332 - 213
Tin, unwrought	98,095	- 22,957
Hats and bonnets doz. pairs	75,073	- 28,359
Leather cwts.	12,665	- 14.085
Paper	207,510	- 62,713
Oilcloth sq. yards	2,778,300	- 1,633,500
Earthenware and china cwts.	223,465 50,418	- 4,286
Ropes and cordage	176,007	+ 16,833
( tons	31,744	- 32,655
Machinery $\cdots$ (value) £	1,830,300	- 1,556,586
Cutlery, hardware, implements and tools, scientific instru- ments and apparatus (value) £	450,258	- 173,589
Electrical goods and apparatus " £	233,569	- 153,268
Other metals and manufactures	344,287	- 37,861
thereof.	2,166,082	+ 260,528
Tasthan manufactures (argent)	a second and a second as a	and the second s
boots and shoes)	120,828	- 38,801
Apparel, waterproofed or not } , £	542,809	- 66,223
Glass £	121,122	- 38,298
Railway carriages, trucks, &c. " £	136,452	- 285,960
Motor cars, cycles, motor cycles } " £	421,934	- 225,439
Books, printed " £	170,993	- 55,120 - 28,088
Stationery, other than paper ; £	120,648	- 20,000

June, 1915.

#### IMPORTS AND EXPORTS (BRITISH AND IRISH) IN JANUARY-MAY, 1915.

The imports in the five months ended May, 1915, were valued at £353,251,000, as compared with £317,649,000 in the corre-sponding period of 1914. The food group showed an increase of £37,585,000, more than half of which was due to grain and flour alone. The imports of wheat and flour (in grain equivalent)

flour alone. The imports of wheat and flour (in grain equivalent) were less in quantity than in the corresponding period of 1914 by nearly 2,000,000 hundredweights, but were valued at nearly £10,000,000 more than last year. There was an increase in raw materials, but a decrease in manufactured articles. The exports (British and Irish) were valued at £150,369,000, as compared with £215,585,000 in the first five months of last year. Nearly every group showed a decline. Cotton declined by £20,232,000, and the other textiles collectively by £5,221,000; machinery declined by £8,427,000 (or more than 50 per cent.); iron and steel and manufactures thereof by £7,081,000; and ceal by £5,508,000 coal by £5,508,000.

## CO-OPERATIVE WHOLESALE SOCIETIES. QUARTERLY RETURNS OF SALES.

The following particulars show the sales in the first quarter of 1915 compared with those in the corresponding period of 1914 and 1910:-

Names of Societies	Sales* i	Percentage Increase compared with			
and Nature of Business.	1915.	1914.	1,910.	A year ago.	Five years ago.
and the second second	a	£	£	and the	
ENGLISH WHOLESALE SOCIETY : Distributive Departments Productive ,,	9,719,795 2,950,814	7,960,954 2,128,554	6,293,605 1,615,140	22·1 38·6	54·4 82·7
SCOTTISH WHOLESALE SOCIETY : Distributive Departments Productive	2,572,323 901,529	2,246,043 700,964	1,859,859 637,107	14·5 28·6	38·3 41·5
ENGLISH AND SCOTTISH WHOLESALE SOCIETIES' JOINT COMMITTEE : Productive Departments	76,336	56,598	38,894	34.9	96·3
IRISH AGRICULTURAL WHOLESALE SOCIETY :	117,545	86,752	52,661	35.5	123-2
TOTAL - Distributive Depts	12,409,663 3,928,679	10,293,749 2,886,116	8,206,125 2,291,141	20.6 36.1	51·2 71·5
Grand Total	16,338,342	13,179,865	10,497,266	24.0	55-6

\* The figures given for the productive departments represent sales and transfers to distributive departments.

#### June, 1915. THE BOARD OF TRADE LABOUR GAZETTE.

## DISTRESS COMMITTEES IN MAY.

The total number of Distress Committees under the Unemployed Workmen Act, 1905, whose registers were open at the end of May, 1915, was 53, as compared with 57 at the end of April, 1915, and 19 at the end of May, 1914. During the month the registers of the Committees at Dublin, Heywood, Middlesbrough and Swansea were closed.

The total number of persons who received employment relief during May, 1915, was 740, as compared with 2,053 a year ago, a decrease of 1,313 persons. Employment was provided also for 99 persons by arrangement with ployers and local authorities.

The aggregate duration of employment relief decreased from 23,987 days in May, 1914, to 9,679 in May, 1915, and the average duration of employment was 13.7 days, as compared with 12.3 a year ago.

The total amount of wages paid during May, 1915, was £1,014, compared with £3,722 a year ago; the average earnings were 27s. 5d., compared with 36s. 3d. in May, 1914; those not on piecework received an average of 2s. 1d. a day, compared with 3s. a year ago.

Districts.	No.of Ap getting 1 ment H	Employ-	Duratio	regate on of Em- nt Relief.	Total Amount of Wages Paid.		
	May, 1915.	Mav, 1914.	May, 1915.	May, 1914.	May, 1915.	<sup>•</sup> May, 1914.	
London: County - ······ Outer ··· - ···	213 29	739 387	Days. 2,395 445	Days. .8,181 4,480	£ 243 56	£ 1,618 750	
TOTAL, LONDON	242	1,126	2,840	12,661	299	2,368	
Northern Counties Lancs. and Cheshire Yorkshire Midlands Eastern Counties	184 60 7	  	2,672 139 7	275 piecew'k.	;; 341 28 1		
Southern Counties Wales and Monmouth	15	23	298	526	51 	93	
ENGLAND AND WALES	508	1,248	5,956	13,462	720	2,539	
Scotland Ireland	59 173*	164 641†	1,339 2,384	3,901 6,624	107 187	305 878	
UNITED KINGDOM	740	2,053	9,679	23,987	1,014	3,722	

## PASSENGER MOVEMENT TO AND FROM THE UNITED KINGDOM IN APRIL.

April, 1915, the total number of passengers who landed in In April, 1915, the total number of passengers who landed in the United Kingdom from other countries was 42,060, and the number who embarked for other countries was 41,251; these numbers compare with 147,822 and 150,010 respectively in April, 1914. In the four months ending April the passengers inward numbered 211,303, and the passengers outward 199,264, the inward being 178,800, and the outward 212,533, less than in the corresponding period of 1914.

The number of outward passengers to non-European countries in April was 11,729 in 1915, and 53,487 in 1914, these numbers including 9,847 and 36,989 British subjects respectively; the inward passengers from non-European countries in April num-bered 13,022 in 1915, and 34,106 in 1914, of whom 10,832 and 21,789 respectively were British subjects. The num-bers in the four months ending April were 43,460 outward, in-cluding 35,134 British, and 46,632 inward, including 38,128 British; the number of British subjects being less by 64,378 and 18,668 respectively than in the first four months of 1914.

The total of passengers of British nationality in April in-ludes 7,768 passengers outward, who were recorded as leaving ermanent residence in the United Kingdom, and intending to permanent residence in the United Kingdom, and intending to reside permanently in non-European countries; while 7,637 of the inward passengers were recorded as having been resident in such countries, and intending to reside within the United King-dom. The British passengers who were so recorded as changing their country of permanent residence during the four months ending April numbered 24,929 outward and 25,271 inward, show-ing a decrease of 52,288 and an increase of 941, respectively, on the corresponding figures for 1914. The distribution of the migratory movement of British subjects during April and the four months ending April is shown below, so far as the principal countries are concerned. countries are concerned

The effects of the European War are reflected in the con-tinued decline in the number of emigrants to North America, and in the increased number of immigrants from British North America, during April, 1915.

occupation. During the period July, 1914, to March, 1915, the number of alien immigrants admitted to the United States was 253,501, or about one-third of the average for the corresponding period in the three previous years. The number departing in the period July, 1914, to March, 1915, was 176,166, rather more than two-thirds of the average for the corresponding period of the previous three years. three years. EMERGENCY GRANTS TO TRADE UNIONS.

IT has been decided in view of the complete change of conditions since the Emergency Grant scheme was introduced to pay no grants on expenditure incurred after the end of May.

During the month of May a total sum of £1,703 2s. 1d. was paid to Trade Unions by way of grants in aid of exceptional expenditure on unemployment benefit, but the greater part of this expenditure was incurred before the end of February last. The following statement shows the number of Unions,

arranged in trade groups, to which grants have been made, and the total sum paid to the 31st May :----

Build Meta

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Migrants of British Nationality.*	A	April		Four months ending April		
COTING LABOUR.	1914.	1915.	- 1914	1915.		
RANTS TÖ-	191 x 20	14234	W. (L) .	C. V. Contraction		
ritish North America	15,018	2,143	31,593	5,681		
ustralia	3,594	774	13,017	4,316		
ew Zealand	524	134	2,367	781		
ritish South Africa	610	469	2,758	1,647		
ndia (including Ceylon)	252	277	1,710	1,667		
ther British Colonies and Possession	ns 411	324	1,838	1,443		
TOTAL, BRITISH EMPIRE	20,409	4,121	53,283	15,535		
nited States	10,803	3,356	21,485	8 137		
ther Foreign Countries	463	291	2,449	1,257		
TOTAL EMIGRANTS	31,675	7,768	77,217	24,929		
a with the knowledge and b	on passing a	di si di	estile Joh	47 V/ 512		
RANTS FROM— ritish North America	1,409	2,192	5,311	8,130		
the state of the s	1 074	1,157	4,181	3.112		
Tesland Cill	707	213	788	556		
Itiah Couth Africa	1 504	495	3,789	2,039		
dia (including Ceylon)	1 647	1,012	2,604	2,039		
her British Colonies and Possession	1,043	414	1,228	1.597		
and Diffind Colonics and I observed			1,000	1,001		
TOTAL, BRITISH EMPIRE	7,273	5,483	17,901	17,736		
nited States	1,725	1,450	4,262	4,529		
ther Foreign Countries	920	704	2,167	3,006		
TOTAL IMMIGRANTS	9,918	7,637	24,330	25,271		
EXCESS OF EMIGRANTS	21,757	131	52,887	\$42		

† Excess of Immigrants.

#### IMMIGRATION TO AND EMIGRATION FROM THE UNITED STATES IN MARCH.

THE total number of immigrant aliens admitted into the United States in March, 1915, was 19,263, of whom 11,549 were males and 7,714 females. This number is considerably under one quarter of the average number of immigrant aliens in March during the three previous years. Persons to the number of 1,652 were debarred from landing, over 1,000 on the ground that they were "likely to become a public charge." In addition, 194 per-sons were deported after landing

were "likely to become a public charge." In addition, 194 per-sons were deported after landing. A majority of the immigrants were described as labourers (3,144), servants (1,823), or farm labourers (1,418). The other occupations most prominently represented were merchants (582), clerks and accountants (488), farmers (485), and carpenters and joiners (367). Including women and children there were also 7,054 persons of no stated occupation. The number of alien emigrants from the United States in March was 7,755, of whom 6,368 were males and 1,447 females. This total is about half the average figure for March in the three previous years. Of these emigrants 2,728 went to Italy and 1,014 to Canada. Of the 7,755 emigrants, 4,360 were described as labourers, and there were also, including women and children, 1,269 persons of no stated occupation.

		Applications Granted.					1 to for the c
Trade Group.	1	No. of Associations.	Membership.	Amounts Paid.			
ing lt Textile ing lwork Trades		1 18 135 7 6 8 10	61 8,372 221,413 5,402 23,260 17,302 17,302 8,487	£ 4 1,307 68,801 2,280 5,286 2,111 1,968	8. 6 12 9 13 8 18 18	d. 3 9 4 1 11 2 10	a star and a star when a star
TOTAL		185	284,297	81,761	7	4	No No

Textile Machinery and Jewellery Workers. Including Bleaching, Dyeing and Finishing in Cotton. Leather Workers, Basket Makers, Hatters, Tobacco (Cigar) Workers, etc.

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## LEGAL CASES, OFFICIAL NOTICES, &c.

## LEGAL CASES AFFECTING LABOUR.

(1) WORKMEN'S COMPENSATION ACT. ACCIDENT ARISING OUT OF EMPLOYMENT : SEAMAN BOUND TO FIND Own Food : Going Ashore to Buy Food : Accident while

Compensation for injury is payable under the Workmen's Com-pensation Act, 1906, only when the injury was caused by an accident arising out of and in the course of the employment of the injured workman.

accident arising out of and in the course of the employment of the injured workman. The crew of a coasting vessel were required by the articles under which they were employed to provide their own food. The ship was in port on 14th January, 1913, moored near steps leading from the end of a pier to the water. A member of the crew went ashore in the afternoon with the knowledge and tacit permission of his employers, and about 6.30 p.m. he bought some provisions for his own use in the town. The pier was badly lighted, and it was a dark night, with a high gale and heavy rain. After the man had gone ashore the ship had, without his knowledge, been moved to another mooring. Next morning the man's dead body was found on the beach in a place where a body might be expected to be cast up if a person fell into the sea near the end of the pier. The widow of the deceased claimed com-provisions, the deceased was returning to where he expected his pensation. The county court judge found that, having budge provisions, the deceased was returning to where he expected his ship to be, when he accidentally fell into the water and was drowned; but he held that the accident was not one arising out of his employment, and therefore he refused to make an award in favour of the widow. An appeal from this decision was dis-missed by the Court of Appeal, and the claimant appealed to the Hause of Lords. House of Lords.

House of Lords. The House of Lords held that the deceased was under no obligation to his employers to feed himself. His contract was that the employers should not be under an obligation to feed him. Assuming that he was under necessity to go ashore to get food, that necessity did not arise out of his employment, but from the fact that he, like the rest of mankind, must eat to live. Hence the accident did not arise out of his employment. The appeal was therefore dismissed.—Parker v. Owners of ship "Black Rock."—House of Lords.—11th May, 1915.

#### ACCIDENT ARISING OUT OF EMPLOYMENT : EPILEPTIC FIT : INJURY FROM FALL.

A workman employed as an engine fitter was subject to epileptic fits. On 30th March, 1914, he returned to work after a few days' absence while recovering from a fit. On 6th April, 1914, while engaged in his ordinary work and standing on a hard cement floor, he had another fit, and, falling backwards, fractured the base of his skull. In consequence he died some ten days later, and his widow claimed compensation. The Sheriff decided that the claimant had failed to prove that the fatal decided that the claimant had failed to prove that the fact injury was caused by an accident arising out of the employment of the deceased, and refused an award of compensation. The widow appealed. It was contended on her behalf that the deceased had undertaken a risk incidental to his work in standing at work on a hard cement floor, and that this was the cause of death.

death. The Court of Session dismissed the appeal. They held that the risk was not a risk incidental to the work, but was such a risk as anyone was exposed to. Hence the death was not due to an accident arising out of the employment.—*Cuthbert* v. *Robert Kerr & Sons.*—*Court of Session.*—14th May, 1915.

ACCIDENT ARISING OUT OF EMPLOYMENT : WORKING IN MANNER FORBIDDEN : SERIOUS AND WILFUL MISCONDUCT : PERMANENT DISABLEMENT.

Where it is proved that injury to a workman is attributable to nis serious and wilful misconduct, no compensation is payable unless the injury results in death or in serious and permanent disablement.

A boy was employed to work a machine for rolling ventilation tiers, and was forbidden to sit down while at work. Although he was well aware of his orders and of the danger of dis-obeying them, he sat down, and worked the machine in that position. In consequence his foot was caught in the roller, and seriously and permanently injured. He claimed compensation, but the county court judge held that, as he was doing the work in a manner which was forbidden, the accident had not arisen out of the employment, and therefore he was not entitled to

out of the employment, and therefore he was not entitled to compensation. On appeal the Court of Appeal reversed this decision on the ground that, though the workman had for his own convenience adopted a dangerous method of doing his work, he was acting within the sphere of his employment, and, having been perma-nently disabled, was entitled to compensation. On further appeal by the employers, the House of Lords affirmed the decision of the Court of Appeal, holding that on the facts only one conclusion was possible, namely, that the injury was caused by an accident which arose out of the employment. The appeal was therefore dismissed.—Blair & Co. v. Chilton.— House of Lords.—7th and 11th May, 1915.

REVIEW OF PAYMENTS : PARTIAL REMOVAL OF INCAPACITY : SUBSE-QUENT INABILITY TO FIND WORK : OLD AGE.

Where compensation is being paid under the Act, any weekly payment may be reviewed at the request either of the employer or of the workman, and on such review may be ended, diminished or increased.

A workman lost one eye by accident in 1910, and was by agreement paid 16s. 7d. a week, which was half the average amount he had been earning before the accident. In 1911, on review, this weekly payment was reduced to 6s. 7d. a week, it being proved that the workman was capable of earning £1 a week. On a second review, in 1912, the weekly payment was raised to 9s. 10d., on evidence that he was only able to earn 13s. 6d. a week. In 1914 the workman again requested a review and an increase in the payments. He proved that he was unable to obtain employment, though he had tried through the Labour Exchanges. He was, however, over 60 years of age, and the Sheriff-Substitute found that his inability to obtain work could not be traced directly to the accident, but was due rather to age and bad health. An increase was therefore refused, and a second request for an increase a few months later shared the same fate. and bad health. An increase was therefore refused, and a second request for an increase a few months later shared the same fate. The workman appealed. The Court of Session held that no new fact in support of an

June. 1915

The Court of Session held that no new fact in support of an increase had been proved, except that the workman was getting older. Old age, however, came upon all who lived long enough, and brought with it more or less incapacity for work. Such incapacity could not be put forward as a reason for increasing payments under the Act. The appeal was therefore dismissed.— Young v. Bilsland & Co.—Court of Session.—12th May, 1915.

#### (2) COAL MINES ACTS.

INSPECTION OF MINE : BREACH OF REGULATIONS : LIABILITY OF OWNER AND MANAGER : EXEMPTION FROM PENALTY.

Under the provisions of the Coal Mines Act, 1911, secs. 63. Under the provisions of the Coal Mines Act, 1911, secs. 63, 64, 65, the firemen, examiners, or deputies of every mine must, before the commencement of work in a shift, inspect the parts of the mine specified in the above sections, and shall ascertain the condition thereof as regards the presence of gas, ventilation, &c. A report has then forthwith to be made in a book. If such inspection is not carried out as required, an offence has been committed against the Act, and the owner, agent, and manager of the mine is each guilty of an offence unless he proves that he had taken all reasonable means to prevent contravention of the Act by publishing the regula-tions and to the best of his power enforcing them. Where pro-ceedings are taken against the owner or agent is not liable to any penalty if he can prove that he took no part in the management of the mine in respect of the matters in question; that he had made all the financial and other provision necessary to enable the manager to carry out his duties; and that the offence was committed without his knowledge, consent or comivance. A fireman, whose duty it was to inspect a mine before a shift went to work, omitted to inspect a certain cavity, which was

went to work, omitted to inspect a certain cavity, which was afterwards found to be full of gas and in a dangerous condition. Proceedings for an offence against the Act were then taken against the fireman, the owners and the agent. The owners and against the fireman, the owners and the agent. The owners and agent gave evidence that they had appointed a competent manager, who had the control and management of the mine, and that they had made all financial and other provision to enable such manager to carry on his duties. Also they had published at the mine the prescribed abstract of the Act and the regula-tions made under the Act. The agent used to go down the mine once a week for general supervision, but did not interfere in the management nor in the matter of inspection, and the fire-man's offence was committed without the knowledge or consent of the owners or agent. In these circumstances the maristrates disthe owners or agent. In these circumstances the magistrates dis-missed the charges against the owners and agent, but convicted the fireman.

On appeal the High Court held that the magistrates were right in dismissing the charges against the owners or agent, as they had brought themselves within the protective words of the Act. Atkinson v. Jeffreys & Lancaster & Co., Ltd.-King's Bench Division.-6th May, 1915.

ACCUMULATION OF DUST : ADOPTION OF MEANS TO PREVENT ACCUMULATION : CLEARING ROOF AND SIDES "AS FAR AS PRACTICABLE.

PRACTICABLE." It is provided by the Coal Mines Act, 1911, that in every mine, unless the floor, roof and sides of the roads are naturally wet throughout, they must be systematically cleared so as to prevent, as far as practicable, coal dust accumulating. The floor, roof and sides of the roads of a certain mine were of a very dry and dusty character, and the dust accumulating on the sides and roof was a cause of danger. The manager of the mine had attempted by brushing, by blowing with compressed air, and by watering, to clear the roof and sides, but his attempts were not successful, and he abandoned them in October, 1913. Considerable lengths of road were then arched with stone, but this roof had been crushed by the pressure from above. But this roof had been crushed by the pressure from above. Watering the roof and sides was found to be dangerous. Pro-Watering the roof and sides was found to be dangerous. Pro-ceedings were taken against the manager for an offence under the Act in that he did not cause the floor, roof and sides to be systematically cleared. It was proved that the floor had been properly cleared and well watered. It was admitted that brush-ing and blowing would not have been effective, and might have been dangerous. In these circumstances the magistrates were satisfied that it was not practicable to carry out the provisions of the Act, and that the manager had done all that was reasonably practicable in the circumstances to prevent accumulation of dust. the Act, and that the manager had done all that was reasonably practicable in the circumstances to prevent accumulation of dust. They therefore dismissed the charge. On appeal the High Court held that the magistrates were justi-fied in the circumstances in dismissing the charge.—Atkinson v. Shaw.—King's Bench Division.—6th May, 1915.

#### THE BOARD OF TRADE LABOUR GAZETTE. June, 1915.

## NATIONAL INSURANCE ACTS, 1911 to 1915.

UNEMPLOYMENT INSURANCE.

THE UNEMPLOYMENT INSURANCE (REFUNDS TO EMPLOYERS) REGULATIONS, 1915.

The Board of Trade, in exercise of their powers under Sec-tion 91 of the National Insurance Act, 1911, and in exercise of their powers under Section 5 of the National Insurance (Part II. Amendment) Act, 1914, and all other powers in this behalf, reby make the following Regulations :-

1. These Regulations may be cited as the Unemployment In-arance (Refunds to Employers) Regulations, 1915, and shall ome into force on the date hereof.

2. In these Regulations, the expression "the Act" means the Sational Insurance Act, 1911, and the expression "the amending Act" means the National Insurance (Part II. Amendment) Act,

The expression "application" means an application for a re-fund in accordance with Section 94 of the Act, as amended by Section 5 of the Amending Act.

3. (1) Every application shall be in the form set out in the first schedule\* hereto or such other form as the Board may direct, accompanied by schedules (in duplicate) setting out in respect of each workman included in the application.

(a) The particulars mentioned in Part I. of the second schedule\* hereto, and also

(b) (As regards each workman included in the application in respect of whom no refund would have been payable other-wise than by virtue of the last sub-section of Section 5 of the Amending Act) the particulars mentioned in Part II. of the second schedule hereto, or so many of them as are applicable.

(2) The application shall be lodged at a local office of the Jnemployment Fund, or posted to the "Assistant Secretary, Soard of Trade, Labour Exchanges and Unemployment Insurance Department, Queen Anne's Chambers, Westminster, London, W.," within two months after the termination of the insurance to which it relates.

4. The proportionate reduction in the refund to the employer, referred to in the last sub-section of Section 5 of the Amending Act, shall be at the rate of 4d. for every five contributions, or bart of five contributions, by which the number of contributions haid by the employer (otherwise than by virtue of the said sub-ection of Section 5) falls below 45.

5. (1) An employer who has made an application shall furnish the Board such other information as the Board may require r enabling them to check the particulars given in the applica-on, or for the purpose of verifying the actual number of con-butions paid in respect of any workman, or workmen, included the conductions of the purpose of the conductions of the section of the sect the application.

(2) An employer, so far as may be necessary for these purposes ball allow an officer of the Board, duly authorised on their behalf, to inspect any material books of account, vouchers, or

Signed by order of the Board of Trade this 26th day of May, 1915.

H. LLEWELLYN SMITH, Secretary to the Board of Trade.

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### APPLICATIONS TO THE UMPIRE.

In pursuance of Regulations made by the Board of Trade and dated 26th day of March, 1912, Notice is hereby given that the Umpire (Unemployment Insurance) has received applications for decisions as to whether contributions are payable or not in espect of the following classes of workmen :

343. Persons employed by rifle manufacturers and engaged in shooting guns and rifles at ranges. 344. Workmen engaged in making, fixing or repairing rail-

way turntables.

#### DECISIONS BY THE UMPIRE.

Pursuant to paragraph (5) of the Unemployment Insurance Impire) Regulations, the Board of Trade hereby give Notice of a following decision by the Umpire on questions whether conibutions are payable :-

A.-The Umpire has decided that contributions ARE payable respect of :-

1511. Mechanics and their helpers engaged partly in the repair and upkeep of machinery and partly in machining flanged or special pipes.

This decision modifies decision B 1452 (BOARD OF TRADE LABOUR GAZETTE FOR JUNE, 1914).

*Note.*—Decisions relating to individual workmen which raise no question of general interest, or which merely apply a principle laid down in a previous decision, are not published.

## RETURN OF DEATHS OF SEAMEN.

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

\* Omitted for reasons of space.

## TRADE BOARDS ACT, 1909. LACE FINISHING TRADE.

FILLING OF ANNUAL VACANCIES ON THE TRADE BOARD.

In accordance with the Regulations with respect to the constitution and proceedings of the Lace Finishing Trade Board, two representatives of employers and two representatives of workers retired on 14th May, 1915. After considering names supplied by employers and workers respectively, the Board of Trade have selected the following persons to be members of the Trade Board for the period commencing 14th May, 1915:-

Representatives of employers: \*Mrs. J. Dudley and Mr. T. H. Martin.

Representatives of workers: Mrs. Eliza Thompson and Miss Florence Wallis.

## TAILORING TRADE.

## GREAT BRITAIN.

## ESTABLISHMENT OF DISTRICT TRADE COMMITTEES.

The new Tailoring Trade Board (Great Britain) have established District Trade Committees for the areas for which District Committees were established by the late Trade Board, viz.-(1) Scotland, (2) the North-Eastern Counties, (3) the North-Western Counties, (4) the Midlands, (5) the Eastern Counties, (6) London and the South-Eastern Counties, and (7) the South-Western Counties. Each Committee consists of (a) appointed members of the Trade Board directed by the Board of Trade to act on the Committee, (b) representatives of employers and representatives of workers on the Trade Board chosen by their colleagues to act on the Committee, and (c) representatives of local employers and representatives of local workers selected by the Board of Trade after considering names supplied by employers and workers respectively. The principal function of the Committees is to consider the application of minimum rates of wages to their areas.

## SHIRTMAKING TRADE.

## IRELAND

PROPOSAL TO FIX MINIMUM RATES OF WAGES. The Shirtmaking Trade Board (Ireland) gave notice on 17th May that they proposed to fix a minimum timerate of wages of 31d. per hour for female workers other than learners.

The Trade Board also propose to fix special minimum time-rates for female learners (as defined by the Trade Board), ranging from 3s. 6d. per week of 50 hours up to 11s. per week, according to age and experience. Notice was also given of general minimum piece-rates

of wages for home-workers, which the Trade Board propose to fix for the processes of machining and handfinishing. Information respecting the proposed minimum piece-rates can be obtained by persons affected from the Secretary of the Trade Board.

The Trade Board will consider any objections to the above-mentioned proposals which may be lodged with them within three months from 20th May, 1915. Objections should be in writing, and should be addressed to the Secretary of the Shirtmaking Trade Board (Ireland), Old Serjeants' Inn Chambers, 5, Chancery Lane, London, W.C.

#### **APPOINTMENT OF CERTIFYING SURGEONS** DURING MAY, 1915.

District.	Certifying Surgeon.	Place and time for examination *		
gele	P. Jones, Abergele	Weekdays, 9–10 a.m.		
(Denbigh) on-in- akerfield (Lancs.)	O. W. Jones, 88 Liverpool Road, Ashton in-Makerfield	Surgery, 41, Gerard Street, Ashton - in - Makerfield, Wednesday, 9-10 a.m.		
lenden	T. R. Hunter, Broompark, Car- denden	Weekdays, 9-10 a m.		
(Fife) ;an	T. B. Pedlow, 61, Market Street,	Wednesday, 9-10 a.m.		
co. Armagh) ndrop (Durham)	Lurgan C. H. Welford, Albert House, Barnard Castle	Surgery at Staindrop, Wednesday, 9-10 a.m.		

Norg.-Except where otherwise stated the place of examination is at the residence of the Certifying Surgeon. • Of young persons and children from factories and workshops in which less than five are employed.

\* Retiring member re-appointed.

## PUBLICATIONS RELATING TO LABOUR RECEIVED DURING MAY.

#### UNITED KINGDOM.

[All the United Kingdom Oficial Publications, including Consular Reports, may be purchased either directly or through any Bookseller from Wyman & Sons, Ltd., Fetter Lane, Lond m, E.C., and 54, St. Mary Street, Cardif ; H.M. Stationery Ofice (Scottish Branch), 28, Forth Street, Edinburgh : or E. Ponsonby, Ltd., 116, Grafton Street, Dublin; or from the Colonial and Foreign Agencies of T. Fisher Univin, London, W.C.]

Committee on the Use of Lead in Painting of Buildings. Report of Departmental Committee (Home Office) to investi-gate the Danger attendant on the Use of Paints containing Lead in the Painting of Buildings. [Cd. 7882: price 1s. 2d.] Report of the Committee appointed by the Local Government Board upon the Provision of Employment for Sailors and Soldiers Disabled in the War. [Cd. 7915: price 1½d.] Shipbuilding, Munitions, and Transport Areas. Copy of Report and Statistics of Bad Time kept. Treasury. [H.C. 220: price 3d.]

Solaters Disabled in the war. [Od. 1913 : pilled 124.]
Shipbuilding, Munitions, and Transport Areas. Copy of Report and Statistics of Bad Time kept. Treasury. [H.C. 220 : price 3d.]
Forty-third Annual Report of the Local Government Board, 1913-1914. Part III. (a) Public Health and Local Administration, (b) County Council Administration, (c) Local Taxation and Valuation. [Cd. 7611 : price 2s. 2d.]
Annual Report of Proceedings under the Small Holdings and Allotments Acts, 1908 and 1910, the Agricultural Holdings Acts, &c., 1914. Part II. Allotments and Miscellaneous. Board of Agriculture and Fisheries. [Cd. 7892 : price 8½d.]
Police (England and Wales), 1914. Reports of H.M.
Inspectors of Constabulary on the County and Borough Police Forces. Strength of the forces, ranks, number, and rates of pay, &c. [H.C. 209 : price 1s. 5d.]
Third Report of the Board of Agriculture for Scotland, 1914.
Loans to existing landholders, agricultural education and research, home and rural industries, &c. [Cd. 7899 : price 10½d.]
Report by the Scottish Land Court as to their Proceedings under the Small Landholders (Scotland) Acts, 1886 to 1911. Year 1914. Number of holdings, fair rents fixed, &c. [Cd. 7880 : price 3s. 10d.] price 3s. 10d.]

Banking and Railway Statistics, Ireland, December, 1914. Particulars of agricultural credit societies, etc. Department of Agriculture and Technical Instruction for Ireland. [Cd.

of Agriculture and Technical Instruction for Ireland. [Cd. 7884 : price 3d.] Loan Fund Board of Ireland. Seventy-seventh Annual Report, 1914. [Cd. 7912 : price 2d.] Congested Districts Board for Ireland. Twenty-second Report, 1913-14. [Cd. 7865 : price 4d.] Emigration Statistics of Ireland for the year 1914. Number, occupations, &c. [Cd. 7883 : price 2½d.]

BRITISH INDIA AND BRITISH DOMINIONS.

INDIA.—Monthly Statistics of Cotton Spinning and Weaving in Indian Mills, January and February, 1915. [Calcutta : Super-intendent Government Printing.]

intendent Government Printing.] CANADA.—The Labour Gazette, April, 1915. Proceedings under the Industrial Disputes Investigation Act during March, industrial accidents in 1914 and in March, 1915, wholesale and retail prices, trade disputes, etc. [Ottawa : J. de L. Taché, King's Printer.] —Census and Statistics Monthly, April, 1915. [Ottawa : J. de L. Taché, King's Printer.] —Ontario. Fifteenth Report of the Bureau of Labour, 1914. Wages and hours, trade disputes, Trade Unions, labour legisla-tion, &c. [Toronto : L. K. Cameron, King's Printer.] —Saskatchewan. The Public Service Monthly, April, 1915. [Regina : J. W. Reid, Government Printer.]

[Regina : J. W. Reid, Government Printer.]

COMMONWEALTH OF AUSTRALIA.—Monthly Summary of Aus-tralian Statistics, January, 1915. Trade Unions, unemployment, changes in rates of wages, industrial disputes, &c. [Melbourne : McCarron, Bird, & Co.]

NEW SOUTH WALES.—Friendly Societies, Trade Unions, Building Societies, &c. Report of the Registrar for 1914. [Sydney: W. A. Gullick, Government Printer.] —The Industrial Arbitration Reports, 1914. Vol. XIII. Part 6. [Sydney: W. A. Gullick, Government Printer.]

WESTERN AUSTRALIA.—Report of Proceedings before the Court of Arbitration. Vol. XII., 1913. [Perth : F. W. Simpson, Government Printer.]

Government Printer.] NEW ZEALAND.—Journal of the Department of Labour, March, 1915. Condition of trade and employment as at 27th February, cases under the Workers' Compensation Act, persons assisted to employment, accidents, current retail prices, average weekly rent, etc. [Wellington: John Mackay, Government Printer.] —Awards, Agreements, and Decisions under the Industrial Conciliation and Arbitration Act. Vol. XV., 1914, parts 10 and 11. [Wellington: John Mackay, Government Printer.]

## FOREIGN COUNTRIES.

INTERNATIONAL.—International Co-operative Bulletin, May, 1915. International Co-operative Alliance. [London.] —Bulletin de l'Office International du Travail. Nos. 11-12, 1914. International Labour Office. [Paris, Berger-Levrault4] —Bulletin of Agricultural and Commercial Statistics, May, 1915. Monthly Bulletin of Economic and Social Intelligence, April, 1915. International Institute of Agriculture. [Rome.]

UNITED STATES.—Bulletin of the Bureau of Labour Statistics, No. 172. April, 1915. Unemployment in New York City. No. 165, 15th December, 1914. Lead Poisoning in Manufacture of Storage Batteries. [Washington : Government Printing Office.]

-Annual Report of the Commissioner-General of Immigration, Year ended 30th June, 1914. [Washington : Government Print-ing Office.]

-Mortality Statistics, 1913. Fourteenth Annual Report. Bureau of the Census. [Washington : Government Printing

Bureau of the Census. [Washington: Government Printing Office.]
—Mineral Resources of the United States, 1913. Part I., Metals. Part II., Non-metals. United States Geological Survey. [Washington: Government Printing Office.]
—Massachusetts. The Massachusetts Bureau of Statistics, 1869-1915. A Sketch of its History, Organisation, and Functions. Prepared for the Panama-Pacific Exposition. [Boston: Wright and Potter Printing Co., State Printers.]
—Labour Bulletin, No. 105, 1st March, 1915. Sixth Annual Report on Labour Organisations, 1913. [Boston: Wright and Potter Printing Co., State Printers.]
—Second Annual Report of the Minimum Wage Commission, 1914. [Boston: Wright and Potter Printing Co., State Printers.]
—Connecticut. Twenty-sixth Report of the Bureau of Labour Statistics for the two years ended 30th November, 1914. Free public employment bureaux, strikes and lock-outs, labour organisations, etc. [Hartford: Published by the State.]
—Maine. Second Biennial Report of the Department of Labour and Industry, 1913-1914. State Board of Conciliation and Arbitration, labour organisations, accidents, manufacturing industries, etc. [Waterville: Sentinel Publishing Co.]
GERMANX.—Reichs-Arbeitablatt, April, 1915. Labour disputes in fourth quarter of 1914, employment in March. Dop Do. 16th May. Labour disputes in second half of April. Labour Department of Labour disputes in second half of April. Labour Department of the Ministry of Agriculture, Industry and Commerce. [Rome: Fratelli Treves: price 3d. each part.]
—Bollettino dell'Emigrazione, 15th April, 1915. Ministry of Foreign Affairs, Department of Emigration. [Rome: Fratelli Bocca: price 3d.]

HOLLAND.—Verslag van het Centraal Bureau voor de Statis-tiek over het Jaar 1913. Central Bureau of Statistics, Report for 1913. [The Hague.]

-Verslag van de Centrale Commissie voor de Statistiek over het Jaar 1913. Central Statistical Commission, Report for 1913. [The Hague.]

SWEDEN. – Arsväxten, 1914. Preliminär Redogörelse. Statistics of crops for 1914. Preliminary figures. Swedish Statistical Central Bureau. [Stockholm: P. A. Norstedt & Söner.]

Söner.] —Sociala Meddelanden, Nr. 4, 1915. State and communal measures during war period (continued): unemployment, wages of agricultural workers, comparison of retail food prices in Sweden, Norway, and Denmark, retail prices and work of labour exchanges in March. Department for Social Affairs. [Stockholm: P. A. Norstedt and Söner: price 2d.] —Yrkesinspektionens verksamhet år 1913. Factory Inspection in Sweden, Report for 1913. [Stockholm: K. L. Beckman.] DENMARK —Statisticke Etterretninger. 28th April 1915. Un-

DENMARK.—Statistiske Efterretninger, 28th April, 1915. Un-employment in 1914. Statistical Department. [Copenhagen: Gyldendalske Boghandel-Nordisk Forlag.]

SPAIN.—Boletin del Instituto de Reformas Sociales, April, 1915. Prices of food, &c., in various provinces during the period April-September, 1914, labour disputes in March. Spanish Labour Department. [Madrid : D. V. Suarez : price  $2\frac{1}{2}d.$ ]

BUIGARIA.—Bulletin Mensuel de la Direction Générale de la Statistique du Royaume de Bulgarie, March, 1915. Price of food, etc., in principal towns during the months of September and October, 1913 and 1914. Statistical Department. [Sofia: B. N. Banka : price 2½d.] BULGARIA.-

B. N. Banka : price 22...]
RUSSIA (FINLAND). — Arbetsstatistisk Tidskrift. No. 2, 1915. Labour disputes in 1914 and work of labour exchanges in third quarter of 1914. Department of Commerce. [Helsingfors: Kejserliga Senatens Trykeri : price 2½d.] JAPAN.—Thirtieth Statistical Report of the Department of Agriculture and Commerce, 1915. Course of wages and prices of commodities, 1900-1913. [Tokio, 1915.]

#### CONSULAR REPORTS.

CONSULAR REPORTS. Consular Reports. Annual Series. No. 5436. Odessa District, 1913. Industries, agriculture, public health, &c. [Cd. 7620.46: price 5d.] No. 5439. Rouen District, 1913. Cotton spinning and weaving, chemical products, shipbuilding, &c. [Cd. 7620.49: price 4d.] No. 5441. German East Africa, 1912-13. [Cd. 7620. 51: price 34d.] No. 5434. Galveston District, 1913. Agri-culture, industries, price of cotton, labour, and wages in Galves-ton, coal production of New Mexico, etc. [Cd. 7620-44: price 3d.] No. 5438. Milan, 1913. Silk industry, coccon crop, prices of food, etc. [Cd. 7620-48: price 3d.] No. 5443. New Orleans District, 1913. Cotton crop, etc. [Cd. 7620-53: price 3d.]

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